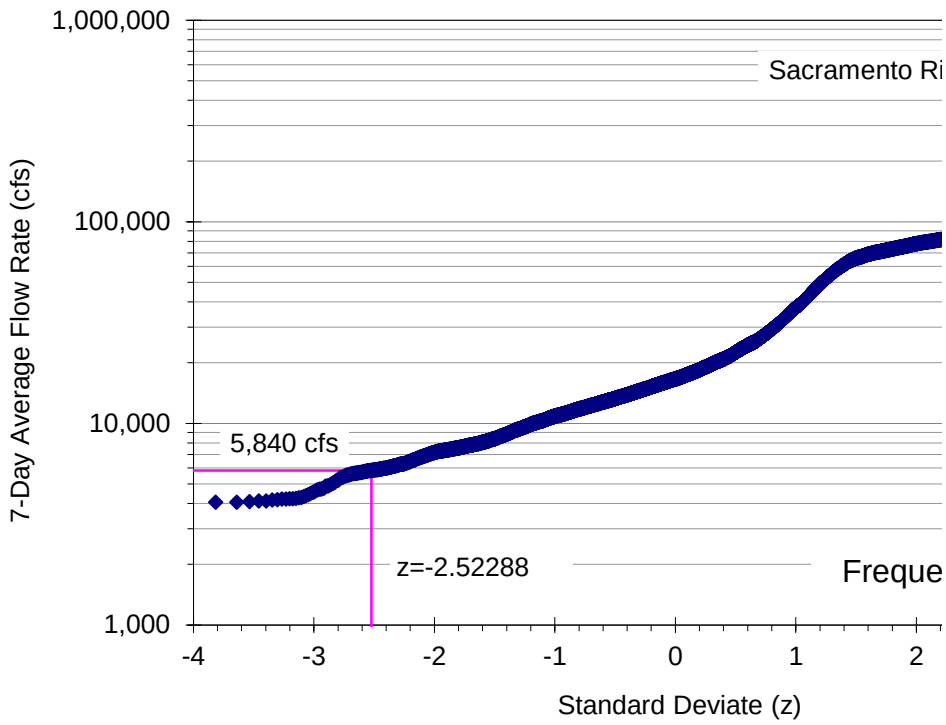
Sacrmanto

0.583333		5840	85		
n	14604		0.00582	-2.52288	1
percentile	z	7-day average Flow ra		-2.52288	5840
6.84697E-05	-3.81363	4057	1	-4	5840
0.000136939	-3.63883	4064	2		
0.000205409	-3.53303	4084	3		
0.000273879	-3.45624	4110	4		
0.000342349	-3.39563	4124	5		



0.002054091	-2.86973	4919	30
0.002122561	-2.85935	4971	31
0.00219103	-2.84926	5016	32
0.0022595	-2.83946	5054	33
0.00232797	-2.82992	5069	34
0.00239644	-2.82063	5144	35
0.002464909	-2.81158	5203	36
0.002533379	-2.80276	5216	37
0.002601849	-2.79415	5221	38
0.002670318	-2.78574	5334	39
0.002738788	-2.77752	5377	40
0.002807258	-2.76948	5379	41
0.002875727	-2.76162	5409	42
0.002944197	-2.75393	5423	43
0.003012667	-2.7464	5459	44
0.003081137	-2.73902	5490	45
0.003149606	-2.73179	5504	46
0.003218076	-2.72469	5534	47
0.003286546	-2.71773	5543	48

0.003355015	-2.7109	5544	49
0.003423485	-2.7042	5549	50
0.003491955	-2.69761	5597	51
0.003560425	-2.69114	5599	52
0.003628894	-2.68478	5601	53
0.003697364	-2.67852	5619	54
0.003765834	-2.67237	5629	55
0.003834303	-2.66632	5640	56
0.003902773	-2.66037	5646	57
0.003971243	-2.65451	5649	58
0.004039712	-2.64873	5657	59
0.004108182	-2.64305	5657	60
0.004176652	-2.63745	5663	61
0.004245122	-2.63193	5676	62
0.004313591	-2.62648	5686	63
0.004382061	-2.62112	5691	64
0.004450531	-2.61583	5699	65
0.004519	-2.61061	5703	66
0.00458747	-2.60547	5707	67
0.00465594	-2.60039	5711	68
0.004724409	-2.59537	5713	69
0.004792879	-2.59042	5740	70
0.004861349	-2.58554	5753	71
0.004929819	-2.58071	5759	72
0.004998288	-2.57595	5760	73
0.005066758	-2.57124	5769	74
0.005135228	-2.56659	5780	75
0.005203697	-2.56199	5791	76
0.005272167	-2.55745	5806	77
0.005340637	-2.55296	5810	78
0.005409106	-2.54852	5813	79
0.005477576	-2.54413	5816	80
0.005546046	-2.53978	5816	81
0.005614516	-2.53549	5821	82
0.005682985	-2.53124	5824	83
0.005751455	-2.52704	5830	84
0.005819925	-2.52288	5831	85
0.005888394	-2.51876	5844	86
0.005956864	-2.51469	5850	87
0.006025334	-2.51066	5853	88
0.006093803	-2.50667	5853	89
0.006162273	-2.50271	5863	90
0.006230743	-2.4988	5867	91
0.006299213	-2.49492	5869	92
0.006367682	-2.49109	5879	93
0.006436152	-2.48728	5880	94
0.006504622	-2.48352	5880	95
0.006573091	-2.47978	5883	96
0.006641561	-2.47609	5886	97
0.006710031	-2.47242	5896	98
0.006778501	-2.46879	5897	99
0.00684697	-2.46519	5897	100

0.00691544	-2.46163	5901	101
0.00698391	-2.45809	5919	102
0.007052379	-2.45458	5926	103
0.007120849	-2.45111	5926	104
0.007189319	-2.44766	5927	105
0.007257788	-2.44424	5933	106
0.007326258	-2.44086	5941	107
0.007394728	-2.43749	5941	108
0.007463198	-2.43416	5946	109
0.007531667	-2.43085	5946	110
0.007600137	-2.42757	5947	111
0.007668607	-2.42432	5973	112
0.007737076	-2.42109	5974	113
0.007805546	-2.41788	5974	114
0.007874016	-2.4147	5974	115
0.007942485	-2.41155	5977	116
0.008010955	-2.40842	5981	117
0.008079425	-2.40531	5984	118
0.008147895	-2.40222	5989	119
0.008216364	-2.39916	5996	120
0.008284834	-2.39612	5996	121
0.008353304	-2.3931	6000	122
0.008421773	-2.39011	6013	123
0.008490243	-2.38713	6029	124
0.008558713	-2.38418	6030	125
0.008627182	-2.38124	6034	126
0.008695652	-2.37833	6040	127
0.008764122	-2.37544	6047	128
0.008832592	-2.37256	6060	129
0.008901061	-2.36971	6063	130
0.008969531	-2.36687	6069	131
0.009038001	-2.36406	6069	132
0.00910647	-2.36126	6074	133
0.00917494	-2.35848	6086	134
0.00924341	-2.35572	6090	135
0.009311879	-2.35298	6093	136
0.009380349	-2.35025	6097	137
0.009448819	-2.34754	6109	138
0.009517289	-2.34485	6116	139
0.009585758	-2.34218	6119	140
0.009654228	-2.33952	6121	141
0.009722698	-2.33688	6129	142
0.009791167	-2.33426	6130	143
0.009859637	-2.33165	6130	144
0.009928107	-2.32905	6133	145
0.009996577	-2.32648	6146	146
0.010065046	-2.32391	6150	147
0.010133516	-2.32137	6153	148
0.010201986	-2.31884	6157	149
0.010270455	-2.31632	6161	150
0.010338925	-2.31382	6179	151
0.010407395	-2.31133	6186	152

0.010475864	-2.30885	6189	153
0.010544334	-2.30639	6191	154
0.010612804	-2.30395	6191	155
0.010681274	-2.30151	6204	156
0.010749743	-2.2991	6209	157
0.010818213	-2.29669	6233	158
0.010886683	-2.2943	6233	159
0.010955152	-2.29192	6240	160
0.011023622	-2.28955	6240	161
0.011092092	-2.2872	6241	162
0.011160561	-2.28486	6243	163
0.011229031	-2.28253	6263	164
0.011297501	-2.28021	6266	165
0.011365971	-2.27791	6270	166
0.01143444	-2.27562	6270	167
0.01150291	-2.27334	6270	168
0.01157138	-2.27107	6274	169
0.011639849	-2.26881	6276	170
0.011708319	-2.26657	6276	171
0.011776789	-2.26433	6277	172
0.011845258	-2.26211	6279	173
0.011913728	-2.2599	6280	174
0.011982198	-2.2577	6289	175
0.012050668	-2.25551	6296	176
0.012119137	-2.25333	6296	177
0.012187607	-2.25116	6306	178
0.012256077	-2.24901	6309	179
0.012324546	-2.24686	6310	180
0.012393016	-2.24472	6313	181
0.012461486	-2.24259	6314	182
0.012529955	-2.24048	6330	183
0.012598425	-2.23837	6339	184
0.012666895	-2.23627	6346	185
0.012735365	-2.23419	6354	186
0.012803834	-2.23211	6361	187
0.012872304	-2.23004	6363	188
0.012940774	-2.22798	6364	189
0.013009243	-2.22594	6377	190
0.013077713	-2.2239	6407	191
0.013146183	-2.22187	6409	192
0.013214653	-2.21984	6410	193
0.013283122	-2.21783	6414	194
0.013351592	-2.21583	6419	195
0.013420062	-2.21384	6421	196
0.013488531	-2.21185	6423	197
0.013557001	-2.20987	6433	198
0.013625471	-2.2079	6433	199
0.01369394	-2.20594	6437	200
0.01376241	-2.20399	6443	201
0.01383088	-2.20205	6447	202
0.01389935	-2.20012	6464	203
0.013967819	-2.19819	6477	204

0.014036289	-2.19627	6487	205
0.014104759	-2.19436	6500	206
0.014173228	-2.19246	6500	207
0.014241698	-2.19056	6501	208
0.014310168	-2.18868	6506	209
0.014378637	-2.1868	6514	210
0.014447107	-2.18493	6521	211
0.014515577	-2.18306	6541	212
0.014584047	-2.18121	6541	213
0.014652516	-2.17936	6546	214
0.014720986	-2.17752	6553	215
0.014789456	-2.17568	6554	216
0.014857925	-2.17386	6557	217
0.014926395	-2.17204	6563	218
0.014994865	-2.17023	6570	219
0.015063334	-2.16842	6576	220
0.015131804	-2.16662	6583	221
0.015200274	-2.16483	6583	222
0.015268744	-2.16305	6584	223
0.015337213	-2.16127	6593	224
0.015405683	-2.1595	6604	225
0.015474153	-2.15774	6623	226
0.015542622	-2.15598	6627	227
0.015611092	-2.15423	6643	228
0.015679562	-2.15249	6651	229
0.015748031	-2.15075	6653	230
0.015816501	-2.14902	6660	231
0.015884971	-2.14729	6663	232
0.015953441	-2.14558	6677	233
0.01602191	-2.14386	6679	234
0.01609038	-2.14216	6687	235
0.01615885	-2.14046	6687	236
0.016227319	-2.13877	6689	237
0.016295789	-2.13708	6689	238
0.016364259	-2.1354	6697	239
0.016432729	-2.13372	6709	240
0.016501198	-2.13205	6711	241
0.016569668	-2.13039	6719	242
0.016638138	-2.12873	6746	243
0.016706607	-2.12708	6747	244
0.016775077	-2.12544	6751	245
0.016843547	-2.1238	6756	246
0.016912016	-2.12216	6759	247
0.016980486	-2.12053	6760	248
0.017048956	-2.11891	6760	249
0.017117426	-2.11729	6766	250
0.017185895	-2.11568	6771	251
0.017254365	-2.11408	6773	252
0.017322835	-2.11248	6791	253
0.017391304	-2.11088	6793	254
0.017459774	-2.10929	6794	255
0.017528244	-2.10771	6799	256

0.017596713	-2.10613	6806	257
0.017665183	-2.10455	6807	258
0.017733653	-2.10298	6817	259
0.017802123	-2.10142	6829	260
0.017870592	-2.09986	6831	261
0.017939062	-2.09831	6833	262
0.018007532	-2.09676	6834	263
0.018076001	-2.09521	6836	264
0.018144471	-2.09367	6836	265
0.018212941	-2.09214	6836	266
0.01828141	-2.09061	6863	267
0.01834988	-2.08909	6870	268
0.01841835	-2.08757	6874	269
0.01848682	-2.08606	6876	270
0.018555289	-2.08455	6877	271
0.018623759	-2.08304	6881	272
0.018692229	-2.08154	6893	273
0.018760698	-2.08005	6907	274
0.018829168	-2.07855	6911	275
0.018897638	-2.07707	6913	276
0.018966107	-2.07559	6916	277
0.019034577	-2.07411	6916	278
0.019103047	-2.07264	6919	279
0.019171517	-2.07117	6921	280
0.019239986	-2.06971	6923	281
0.019308456	-2.06825	6923	282
0.019376926	-2.06679	6927	283
0.019445395	-2.06534	6936	284
0.019513865	-2.06389	6937	285
0.019582335	-2.06245	6941	286
0.019650805	-2.06102	6943	287
0.019719274	-2.05958	6951	288
0.019787744	-2.05815	6954	289
0.019856214	-2.05673	6956	290
0.019924683	-2.05531	6960	291
0.019993153	-2.05389	6989	292
0.020061623	-2.05248	6994	293
0.020130092	-2.05107	6996	294
0.020198562	-2.04967	6997	295
0.020267032	-2.04826	6999	296
0.020335502	-2.04687	7007	297
0.020403971	-2.04548	7009	298
0.020472441	-2.04409	7020	299
0.020540911	-2.0427	7021	300
0.02060938	-2.04132	7023	301
0.02067785	-2.03995	7030	302
0.02074632	-2.03857	7037	303
0.020814789	-2.0372	7037	304
0.020883259	-2.03584	7041	305
0.020951729	-2.03448	7041	306
0.021020199	-2.03312	7056	307
0.021088668	-2.03177	7066	308

0.021157138	-2.03042	7070	309
0.021225608	-2.02907	7073	310
0.021294077	-2.02773	7079	311
0.021362547	-2.02639	7080	312
0.021431017	-2.02505	7083	313
0.021499486	-2.02372	7087	314
0.021567956	-2.02239	7087	315
0.021636426	-2.02107	7093	316
0.021704896	-2.01975	7109	317
0.021773365	-2.01843	7120	318
0.021841835	-2.01711	7123	319
0.021910305	-2.0158	7126	320
0.021978774	-2.0145	7126	321
0.022047244	-2.01319	7129	322
0.022115714	-2.01189	7133	323
0.022184183	-2.01059	7140	324
0.022252653	-2.0093	7143	325
0.022321123	-2.00801	7151	326
0.022389593	-2.00672	7151	327
0.022458062	-2.00544	7156	328
0.022526532	-2.00416	7156	329
0.022595002	-2.00288	7159	330
0.022663471	-2.00161	7159	331
0.022731941	-2.00034	7160	332
0.022800411	-1.99907	7161	333
0.022868881	-1.99781	7164	334
0.02293735	-1.99654	7164	335
0.02300582	-1.99529	7171	336
0.02307429	-1.99403	7171	337
0.023142759	-1.99278	7173	338
0.023211229	-1.99153	7180	339
0.023279699	-1.99029	7181	340
0.023348168	-1.98904	7184	341
0.023416638	-1.9878	7190	342
0.023485108	-1.98657	7194	343
0.023553578	-1.98534	7200	344
0.023622047	-1.98411	7207	345
0.023690517	-1.98288	7209	346
0.023758987	-1.98165	7210	347
0.023827456	-1.98043	7210	348
0.023895926	-1.97921	7214	349
0.023964396	-1.978	7226	350
0.024032865	-1.97679	7231	351
0.024101335	-1.97558	7236	352
0.024169805	-1.97437	7237	353
0.024238275	-1.97317	7237	354
0.024306744	-1.97197	7241	355
0.024375214	-1.97077	7241	356
0.024443684	-1.96957	7243	357
0.024512153	-1.96838	7244	358
0.024580623	-1.96719	7244	359
0.024649093	-1.966	7246	360

0.024717562	-1.96482	7256	361
0.024786032	-1.96364	7257	362
0.024854502	-1.96246	7260	363
0.024922972	-1.96128	7260	364
0.024991441	-1.96011	7263	365
0.025059911	-1.95894	7263	366
0.025128381	-1.95777	7264	367
0.02519685	-1.95661	7271	368
0.02526532	-1.95544	7274	369
0.02533379	-1.95428	7276	370
0.02540226	-1.95313	7277	371
0.025470729	-1.95197	7277	372
0.025539199	-1.95082	7279	373
0.025607669	-1.94967	7281	374
0.025676138	-1.94852	7283	375
0.025744608	-1.94738	7284	376
0.025813078	-1.94624	7286	377
0.025881547	-1.9451	7286	378
0.025950017	-1.94396	7287	379
0.026018487	-1.94283	7287	380
0.026086957	-1.9417	7289	381
0.026155426	-1.94057	7291	382
0.026223896	-1.93944	7293	383
0.026292366	-1.93832	7299	384
0.026360835	-1.93719	7301	385
0.026429305	-1.93607	7303	386
0.026497775	-1.93496	7303	387
0.026566244	-1.93384	7303	388
0.026634714	-1.93273	7303	389
0.026703184	-1.93162	7303	390
0.026771654	-1.93051	7304	391
0.026840123	-1.92941	7306	392
0.026908593	-1.92831	7307	393
0.026977063	-1.9272	7317	394
0.027045532	-1.92611	7317	395
0.027114002	-1.92501	7323	396
0.027182472	-1.92392	7331	397
0.027250941	-1.92283	7334	398
0.027319411	-1.92174	7336	399
0.027387881	-1.92065	7337	400
0.027456351	-1.91957	7340	401
0.02752482	-1.91848	7340	402
0.02759329	-1.9174	7340	403
0.02766176	-1.91633	7341	404
0.027730229	-1.91525	7341	405
0.027798699	-1.91418	7343	406
0.027867169	-1.91311	7343	407
0.027935638	-1.91204	7344	408
0.028004108	-1.91097	7349	409
0.028072578	-1.90991	7350	410
0.028141048	-1.90884	7354	411
0.028209517	-1.90778	7354	412

0.028277987	-1.90673	7356	413
0.028346457	-1.90567	7359	414
0.028414926	-1.90462	7364	415
0.028483396	-1.90357	7366	416
0.028551866	-1.90252	7367	417
0.028620336	-1.90147	7367	418
0.028688805	-1.90042	7369	419
0.028757275	-1.89938	7369	420
0.028825745	-1.89834	7369	421
0.028894214	-1.8973	7371	422
0.028962684	-1.89626	7371	423
0.029031154	-1.89523	7373	424
0.029099623	-1.89419	7374	425
0.029168093	-1.89316	7374	426
0.029236563	-1.89213	7377	427
0.029305033	-1.89111	7379	428
0.029373502	-1.89008	7380	429
0.029441972	-1.88906	7381	430
0.029510442	-1.88804	7383	431
0.029578911	-1.88702	7384	432
0.029647381	-1.886	7384	433
0.029715851	-1.88499	7384	434
0.02978432	-1.88397	7384	435
0.02985279	-1.88296	7386	436
0.02992126	-1.88195	7386	437
0.02998973	-1.88094	7386	438
0.030058199	-1.87994	7391	439
0.030126669	-1.87894	7397	440
0.030195139	-1.87793	7403	441
0.030263608	-1.87693	7404	442
0.030332078	-1.87594	7404	443
0.030400548	-1.87494	7406	444
0.030469017	-1.87394	7410	445
0.030537487	-1.87295	7411	446
0.030605957	-1.87196	7413	447
0.030674427	-1.87097	7419	448
0.030742896	-1.86999	7419	449
0.030811366	-1.869	7423	450
0.030879836	-1.86802	7426	451
0.030948305	-1.86704	7426	452
0.031016775	-1.86606	7427	453
0.031085245	-1.86508	7429	454
0.031153714	-1.8641	7433	455
0.031222184	-1.86313	7436	456
0.031290654	-1.86215	7436	457
0.031359124	-1.86118	7436	458
0.031427593	-1.86021	7441	459
0.031496063	-1.85925	7450	460
0.031564533	-1.85828	7450	461
0.031633002	-1.85732	7454	462
0.031701472	-1.85636	7454	463
0.031769942	-1.85539	7459	464

0.031838412	-1.85444	7461	465
0.031906881	-1.85348	7461	466
0.031975351	-1.85252	7461	467
0.032043821	-1.85157	7461	468
0.03211229	-1.85062	7467	469
0.03218076	-1.84967	7470	470
0.03224923	-1.84872	7470	471
0.032317699	-1.84777	7470	472
0.032386169	-1.84683	7470	473
0.032454639	-1.84588	7471	474
0.032523109	-1.84494	7474	475
0.032591578	-1.844	7474	476
0.032660048	-1.84306	7474	477
0.032728518	-1.84212	7476	478
0.032796987	-1.84119	7476	479
0.032865457	-1.84025	7479	480
0.032933927	-1.83932	7479	481
0.033002396	-1.83839	7484	482
0.033070866	-1.83746	7484	483
0.033139336	-1.83653	7490	484
0.033207806	-1.83561	7491	485
0.033276275	-1.83468	7493	486
0.033344745	-1.83376	7493	487
0.033413215	-1.83284	7494	488
0.033481684	-1.83192	7494	489
0.033550154	-1.831	7494	490
0.033618624	-1.83008	7494	491
0.033687093	-1.82917	7496	492
0.033755563	-1.82826	7497	493
0.033824033	-1.82734	7501	494
0.033892503	-1.82643	7503	495
0.033960972	-1.82552	7506	496
0.034029442	-1.82462	7507	497
0.034097912	-1.82371	7510	498
0.034166381	-1.82281	7514	499
0.034234851	-1.8219	7514	500
0.034303321	-1.821	7516	501
0.03437179	-1.8201	7517	502
0.03444026	-1.8192	7517	503
0.03450873	-1.81831	7520	504
0.0345772	-1.81741	7521	505
0.034645669	-1.81652	7521	506
0.034714139	-1.81562	7523	507
0.034782609	-1.81473	7524	508
0.034851078	-1.81384	7524	509
0.034919548	-1.81295	7526	510
0.034988018	-1.81207	7527	511
0.035056488	-1.81118	7529	512
0.035124957	-1.8103	7534	513
0.035193427	-1.80941	7536	514
0.035261897	-1.80853	7536	515
0.035330366	-1.80765	7539	516

0.035398836	-1.80677	7541	517
0.035467306	-1.8059	7543	518
0.035535775	-1.80502	7544	519
0.035604245	-1.80415	7544	520
0.035672715	-1.80327	7549	521
0.035741185	-1.8024	7550	522
0.035809654	-1.80153	7550	523
0.035878124	-1.80066	7553	524
0.035946594	-1.79979	7553	525
0.036015063	-1.79893	7554	526
0.036083533	-1.79806	7556	527
0.036152003	-1.7972	7556	528
0.036220472	-1.79634	7564	529
0.036288942	-1.79548	7564	530
0.036357412	-1.79462	7564	531
0.036425882	-1.79376	7570	532
0.036494351	-1.7929	7571	533
0.036562821	-1.79205	7573	534
0.036631291	-1.79119	7574	535
0.03669976	-1.79034	7576	536
0.03676823	-1.78949	7579	537
0.0368367	-1.78864	7580	538
0.036905169	-1.78779	7580	539
0.036973639	-1.78694	7581	540
0.037042109	-1.78609	7581	541
0.037110579	-1.78525	7584	542
0.037179048	-1.7844	7584	543
0.037247518	-1.78356	7586	544
0.037315988	-1.78272	7587	545
0.037384457	-1.78188	7591	546
0.037452927	-1.78104	7597	547
0.037521397	-1.7802	7600	548
0.037589866	-1.77937	7601	549
0.037658336	-1.77853	7603	550
0.037726806	-1.7777	7606	551
0.037795276	-1.77686	7607	552
0.037863745	-1.77603	7610	553
0.037932215	-1.7752	7611	554
0.038000685	-1.77437	7613	555
0.038069154	-1.77355	7613	556
0.038137624	-1.77272	7616	557
0.038206094	-1.77189	7621	558
0.038274564	-1.77107	7621	559
0.038343033	-1.77025	7623	560
0.038411503	-1.76942	7623	561
0.038479973	-1.7686	7627	562
0.038548442	-1.76778	7629	563
0.038616912	-1.76697	7631	564
0.038685382	-1.76615	7634	565
0.038753851	-1.76533	7639	566
0.038822321	-1.76452	7639	567
0.038890791	-1.76371	7644	568

0.038959261	-1.76289	7644	569
0.03902773	-1.76208	7646	570
0.0390962	-1.76127	7646	571
0.03916467	-1.76046	7647	572
0.039233139	-1.75966	7647	573
0.039301609	-1.75885	7647	574
0.039370079	-1.75804	7649	575
0.039438548	-1.75724	7649	576
0.039507018	-1.75644	7656	577
0.039575488	-1.75563	7659	578
0.039643958	-1.75483	7660	579
0.039712427	-1.75403	7663	580
0.039780897	-1.75323	7667	581
0.039849367	-1.75244	7669	582
0.039917836	-1.75164	7669	583
0.039986306	-1.75085	7670	584
0.040054776	-1.75005	7671	585
0.040123245	-1.74926	7673	586
0.040191715	-1.74847	7676	587
0.040260185	-1.74767	7676	588
0.040328655	-1.74688	7681	589
0.040397124	-1.7461	7683	590
0.040465594	-1.74531	7687	591
0.040534064	-1.74452	7690	592
0.040602533	-1.74374	7691	593
0.040671003	-1.74295	7693	594
0.040739473	-1.74217	7694	595
0.040807942	-1.74139	7696	596
0.040876412	-1.74061	7696	597
0.040944882	-1.73982	7696	598
0.041013352	-1.73905	7696	599
0.041081821	-1.73827	7696	600
0.041150291	-1.73749	7701	601
0.041218761	-1.73671	7703	602
0.04128723	-1.73594	7711	603
0.0413557	-1.73517	7713	604
0.04142417	-1.73439	7714	605
0.04149264	-1.73362	7717	606
0.041561109	-1.73285	7717	607
0.041629579	-1.73208	7720	608
0.041698049	-1.73131	7721	609
0.041766518	-1.73054	7723	610
0.041834988	-1.72978	7723	611
0.041903458	-1.72901	7724	612
0.041971927	-1.72825	7724	613
0.042040397	-1.72748	7724	614
0.042108867	-1.72672	7729	615
0.042177337	-1.72596	7729	616
0.042245806	-1.7252	7730	617
0.042314276	-1.72444	7733	618
0.042382746	-1.72368	7736	619
0.042451215	-1.72292	7736	620

0.042519685	-1.72217	7736	621
0.042588155	-1.72141	7736	622
0.042656624	-1.72066	7740	623
0.042725094	-1.7199	7741	624
0.042793564	-1.71915	7744	625
0.042862034	-1.7184	7744	626
0.042930503	-1.71765	7751	627
0.042998973	-1.7169	7751	628
0.043067443	-1.71615	7757	629
0.043135912	-1.7154	7759	630
0.043204382	-1.71465	7759	631
0.043272852	-1.71391	7761	632
0.043341321	-1.71316	7763	633
0.043409791	-1.71242	7764	634
0.043478261	-1.71168	7767	635
0.043546731	-1.71093	7767	636
0.0436152	-1.71019	7767	637
0.04368367	-1.70945	7767	638
0.04375214	-1.70871	7770	639
0.043820609	-1.70797	7770	640
0.043889079	-1.70724	7774	641
0.043957549	-1.7065	7774	642
0.044026018	-1.70576	7776	643
0.044094488	-1.70503	7776	644
0.044162958	-1.7043	7780	645
0.044231428	-1.70356	7781	646
0.044299897	-1.70283	7783	647
0.044368367	-1.7021	7784	648
0.044436837	-1.70137	7786	649
0.044505306	-1.70064	7786	650
0.044573776	-1.69991	7787	651
0.044642246	-1.69918	7787	652
0.044710716	-1.69846	7790	653
0.044779185	-1.69773	7790	654
0.044847655	-1.69701	7790	655
0.044916125	-1.69628	7791	656
0.044984594	-1.69556	7794	657
0.045053064	-1.69484	7796	658
0.045121534	-1.69412	7797	659
0.045190003	-1.6934	7799	660
0.045258473	-1.69268	7800	661
0.045326943	-1.69196	7804	662
0.045395413	-1.69124	7804	663
0.045463882	-1.69052	7804	664
0.045532352	-1.68981	7804	665
0.045600822	-1.68909	7806	666
0.045669291	-1.68838	7810	667
0.045737761	-1.68767	7811	668
0.045806231	-1.68695	7813	669
0.0458747	-1.68624	7816	670
0.04594317	-1.68553	7817	671
0.04601164	-1.68482	7820	672

0.04608011	-1.68411	7820	673
0.046148579	-1.6834	7820	674
0.046217049	-1.6827	7821	675
0.046285519	-1.68199	7823	676
0.046353988	-1.68128	7823	677
0.046422458	-1.68058	7823	678
0.046490928	-1.67987	7823	679
0.046559397	-1.67917	7824	680
0.046627867	-1.67847	7827	681
0.046696337	-1.67777	7829	682
0.046764807	-1.67707	7829	683
0.046833276	-1.67637	7834	684
0.046901746	-1.67567	7836	685
0.046970216	-1.67497	7837	686
0.047038685	-1.67427	7847	687
0.047107155	-1.67357	7847	688
0.047175625	-1.67288	7847	689
0.047244094	-1.67218	7854	690
0.047312564	-1.67149	7856	691
0.047381034	-1.6708	7856	692
0.047449504	-1.6701	7856	693
0.047517973	-1.66941	7856	694
0.047586443	-1.66872	7857	695
0.047654913	-1.66803	7859	696
0.047723382	-1.66734	7859	697
0.047791852	-1.66665	7860	698
0.047860322	-1.66596	7861	699
0.047928792	-1.66528	7864	700
0.047997261	-1.66459	7867	701
0.048065731	-1.6639	7869	702
0.048134201	-1.66322	7870	703
0.04820267	-1.66254	7871	704
0.04827114	-1.66185	7871	705
0.04833961	-1.66117	7871	706
0.048408079	-1.66049	7873	707
0.048476549	-1.65981	7874	708
0.048545019	-1.65913	7876	709
0.048613489	-1.65845	7879	710
0.048681958	-1.65777	7880	711
0.048750428	-1.65709	7880	712
0.048818898	-1.65642	7883	713
0.048887367	-1.65574	7884	714
0.048955837	-1.65506	7886	715
0.049024307	-1.65439	7887	716
0.049092776	-1.65371	7887	717
0.049161246	-1.65304	7889	718
0.049229716	-1.65237	7890	719
0.049298186	-1.6517	7894	720
0.049366655	-1.65103	7897	721
0.049435125	-1.65036	7899	722
0.049503595	-1.64969	7899	723
0.049572064	-1.64902	7901	724

0.049640534	-1.64835	7901	725
0.049709004	-1.64768	7903	726
0.049777473	-1.64702	7907	727
0.049845943	-1.64635	7909	728
0.049914413	-1.64568	7910	729
0.049982883	-1.64502	7911	730
0.050051352	-1.64436	7911	731
0.050119822	-1.64369	7911	732
0.050188292	-1.64303	7913	733
0.050256761	-1.64237	7919	734
0.050325231	-1.64171	7920	735
0.050393701	-1.64105	7924	736
0.05046217	-1.64039	7924	737
0.05053064	-1.63973	7929	738
0.05059911	-1.63907	7929	739
0.05066758	-1.63841	7929	740
0.050736049	-1.63776	7930	741
0.050804519	-1.6371	7931	742
0.050872989	-1.63645	7933	743
0.050941458	-1.63579	7933	744
0.051009928	-1.63514	7934	745
0.051078398	-1.63449	7934	746
0.051146868	-1.63383	7937	747
0.051215337	-1.63318	7941	748
0.051283807	-1.63253	7943	749
0.051352277	-1.63188	7943	750
0.051420746	-1.63123	7947	751
0.051489216	-1.63058	7947	752
0.051557686	-1.62993	7949	753
0.051626155	-1.62929	7950	754
0.051694625	-1.62864	7954	755
0.051763095	-1.62799	7956	756
0.051831565	-1.62735	7957	757
0.051900034	-1.6267	7959	758
0.051968504	-1.62606	7959	759
0.052036974	-1.62542	7960	760
0.052105443	-1.62477	7961	761
0.052173913	-1.62413	7964	762
0.052242383	-1.62349	7966	763
0.052310852	-1.62285	7969	764
0.052379322	-1.62221	7969	765
0.052447792	-1.62157	7976	766
0.052516262	-1.62093	7977	767
0.052584731	-1.62029	7977	768
0.052653201	-1.61966	7983	769
0.052721671	-1.61902	7984	770
0.05279014	-1.61838	7984	771
0.05285861	-1.61775	7987	772
0.05292708	-1.61711	8000	773
0.052995549	-1.61648	8001	774
0.053064019	-1.61584	8006	775
0.053132489	-1.61521	8009	776

0.053200959	-1.61458	8010	777
0.053269428	-1.61395	8013	778
0.053337898	-1.61332	8014	779
0.053406368	-1.61269	8014	780
0.053474837	-1.61206	8016	781
0.053543307	-1.61143	8017	782
0.053611777	-1.6108	8017	783
0.053680246	-1.61017	8019	784
0.053748716	-1.60954	8020	785
0.053817186	-1.60892	8020	786
0.053885656	-1.60829	8021	787
0.053954125	-1.60767	8023	788
0.054022595	-1.60704	8024	789
0.054091065	-1.60642	8027	790
0.054159534	-1.60579	8027	791
0.054228004	-1.60517	8031	792
0.054296474	-1.60455	8031	793
0.054364944	-1.60393	8031	794
0.054433413	-1.60331	8031	795
0.054501883	-1.60269	8033	796
0.054570353	-1.60207	8037	797
0.054638822	-1.60145	8039	798
0.054707292	-1.60083	8039	799
0.054775762	-1.60021	8041	800
0.054844231	-1.59959	8043	801
0.054912701	-1.59898	8043	802
0.054981171	-1.59836	8043	803
0.055049641	-1.59775	8044	804
0.05511811	-1.59713	8044	805
0.05518658	-1.59652	8046	806
0.05525505	-1.5959	8047	807
0.055323519	-1.59529	8050	808
0.055391989	-1.59468	8054	809
0.055460459	-1.59407	8054	810
0.055528928	-1.59346	8056	811
0.055597398	-1.59285	8057	812
0.055665868	-1.59224	8060	813
0.055734338	-1.59163	8063	814
0.055802807	-1.59102	8064	815
0.055871277	-1.59041	8071	816
0.055939747	-1.5898	8071	817
0.056008216	-1.58919	8071	818
0.056076686	-1.58859	8074	819
0.056145156	-1.58798	8074	820
0.056213625	-1.58738	8079	821
0.056282095	-1.58677	8084	822
0.056350565	-1.58617	8089	823
0.056419035	-1.58556	8090	824
0.056487504	-1.58496	8093	825
0.056555974	-1.58436	8094	826
0.056624444	-1.58376	8094	827
0.056692913	-1.58316	8097	828

0.056761383	-1.58256	8097	829
0.056829853	-1.58196	8099	830
0.056898322	-1.58136	8100	831
0.056966792	-1.58076	8101	832
0.057035262	-1.58016	8101	833
0.057103732	-1.57956	8101	834
0.057172201	-1.57896	8103	835
0.057240671	-1.57837	8103	836
0.057309141	-1.57777	8104	837
0.05737761	-1.57718	8106	838
0.05744608	-1.57658	8109	839
0.05751455	-1.57599	8110	840
0.05758302	-1.57539	8110	841
0.057651489	-1.5748	8111	842
0.057719959	-1.57421	8117	843
0.057788429	-1.57361	8117	844
0.057856898	-1.57302	8117	845
0.057925368	-1.57243	8119	846
0.057993838	-1.57184	8121	847
0.058062307	-1.57125	8121	848
0.058130777	-1.57066	8129	849
0.058199247	-1.57007	8133	850
0.058267717	-1.56948	8134	851
0.058336186	-1.5689	8134	852
0.058404656	-1.56831	8140	853
0.058473126	-1.56772	8143	854
0.058541595	-1.56713	8149	855
0.058610065	-1.56655	8149	856
0.058678535	-1.56596	8150	857
0.058747004	-1.56538	8151	858
0.058815474	-1.5648	8154	859
0.058883944	-1.56421	8154	860
0.058952414	-1.56363	8159	861
0.059020883	-1.56305	8164	862
0.059089353	-1.56246	8169	863
0.059157823	-1.56188	8169	864
0.059226292	-1.5613	8170	865
0.059294762	-1.56072	8170	866
0.059363232	-1.56014	8170	867
0.059431701	-1.55956	8170	868
0.059500171	-1.55898	8170	869
0.059568641	-1.5584	8170	870
0.059637111	-1.55783	8171	871
0.05970558	-1.55725	8176	872
0.05977405	-1.55667	8177	873
0.05984252	-1.5561	8179	874
0.059910989	-1.55552	8180	875
0.059979459	-1.55495	8181	876
0.060047929	-1.55437	8187	877
0.060116398	-1.5538	8187	878
0.060184868	-1.55322	8189	879
0.060253338	-1.55265	8190	880

0.060321808	-1.55208	8191	881
0.060390277	-1.55151	8193	882
0.060458747	-1.55093	8193	883
0.060527217	-1.55036	8193	884
0.060595686	-1.54979	8194	885
0.060664156	-1.54922	8197	886
0.060732626	-1.54865	8201	887
0.060801096	-1.54808	8204	888
0.060869565	-1.54751	8204	889
0.060938035	-1.54695	8206	890
0.061006505	-1.54638	8213	891
0.061074974	-1.54581	8214	892
0.061143444	-1.54525	8217	893
0.061211914	-1.54468	8219	894
0.061280383	-1.54411	8221	895
0.061348853	-1.54355	8224	896
0.061417323	-1.54298	8224	897
0.061485793	-1.54242	8226	898
0.061554262	-1.54186	8226	899
0.061622732	-1.54129	8231	900
0.061691202	-1.54073	8236	901
0.061759671	-1.54017	8237	902
0.061828141	-1.53961	8237	903
0.061896611	-1.53905	8239	904
0.06196508	-1.53848	8239	905
0.06203355	-1.53792	8239	906
0.06210202	-1.53736	8241	907
0.06217049	-1.53681	8241	908
0.062238959	-1.53625	8247	909
0.062307429	-1.53569	8250	910
0.062375899	-1.53513	8250	911
0.062444368	-1.53457	8251	912
0.062512838	-1.53402	8251	913
0.062581308	-1.53346	8253	914
0.062649777	-1.5329	8254	915
0.062718247	-1.53235	8256	916
0.062786717	-1.53179	8259	917
0.062855187	-1.53124	8259	918
0.062923656	-1.53068	8270	919
0.062992126	-1.53013	8271	920
0.063060596	-1.52958	8273	921
0.063129065	-1.52903	8284	922
0.063197535	-1.52847	8286	923
0.063266005	-1.52792	8290	924
0.063334474	-1.52737	8293	925
0.063402944	-1.52682	8296	926
0.063471414	-1.52627	8296	927
0.063539884	-1.52572	8296	928
0.063608353	-1.52517	8301	929
0.063676823	-1.52462	8304	930
0.063745293	-1.52407	8304	931
0.063813762	-1.52352	8306	932

0.063882232	-1.52298	8307	933
0.063950702	-1.52243	8311	934
0.064019172	-1.52188	8313	935
0.064087641	-1.52134	8313	936
0.064156111	-1.52079	8316	937
0.064224581	-1.52025	8316	938
0.06429305	-1.5197	8319	939
0.06436152	-1.51916	8324	940
0.06442999	-1.51861	8324	941
0.064498459	-1.51807	8324	942
0.064566929	-1.51753	8326	943
0.064635399	-1.51698	8329	944
0.064703869	-1.51644	8329	945
0.064772338	-1.5159	8334	946
0.064840808	-1.51536	8334	947
0.064909278	-1.51482	8336	948
0.064977747	-1.51428	8341	949
0.065046217	-1.51374	8343	950
0.065114687	-1.5132	8343	951
0.065183156	-1.51266	8344	952
0.065251626	-1.51212	8346	953
0.065320096	-1.51158	8349	954
0.065388566	-1.51104	8350	955
0.065457035	-1.51051	8351	956
0.065525505	-1.50997	8351	957
0.065593975	-1.50943	8353	958
0.065662444	-1.5089	8353	959
0.065730914	-1.50836	8353	960
0.065799384	-1.50783	8354	961
0.065867853	-1.50729	8360	962
0.065936323	-1.50676	8361	963
0.066004793	-1.50622	8361	964
0.066073263	-1.50569	8366	965
0.066141732	-1.50516	8367	966
0.066210202	-1.50463	8367	967
0.066278672	-1.50409	8367	968
0.066347141	-1.50356	8369	969
0.066415611	-1.50303	8370	970
0.066484081	-1.5025	8376	971
0.06655255	-1.50197	8376	972
0.06662102	-1.50144	8377	973
0.06668949	-1.50091	8379	974
0.06675796	-1.50038	8381	975
0.066826429	-1.49985	8381	976
0.066894899	-1.49932	8384	977
0.066963369	-1.4988	8384	978
0.067031838	-1.49827	8387	979
0.067100308	-1.49774	8389	980
0.067168778	-1.49721	8390	981
0.067237248	-1.49669	8390	982
0.067305717	-1.49616	8390	983
0.067374187	-1.49564	8390	984

0.067442657	-1.49511	8391	985
0.067511126	-1.49459	8394	986
0.067579596	-1.49406	8397	987
0.067648066	-1.49354	8401	988
0.067716535	-1.49302	8403	989
0.067785005	-1.49249	8406	990
0.067853475	-1.49197	8406	991
0.067921945	-1.49145	8407	992
0.067990414	-1.49093	8419	993
0.068058884	-1.49041	8423	994
0.068127354	-1.48988	8427	995
0.068195823	-1.48936	8429	996
0.068264293	-1.48884	8430	997
0.068332763	-1.48832	8431	998
0.068401232	-1.4878	8433	999
0.068469702	-1.48729	8434	1000
0.068538172	-1.48677	8436	1001
0.068606642	-1.48625	8440	1002
0.068675111	-1.48573	8440	1003
0.068743581	-1.48521	8441	1004
0.068812051	-1.4847	8444	1005
0.06888052	-1.48418	8447	1006
0.06894899	-1.48366	8450	1007
0.06901746	-1.48315	8451	1008
0.069085929	-1.48263	8454	1009
0.069154399	-1.48212	8454	1010
0.069222869	-1.4816	8456	1011
0.069291339	-1.48109	8461	1012
0.069359808	-1.48058	8467	1013
0.069428278	-1.48006	8470	1014
0.069496748	-1.47955	8471	1015
0.069565217	-1.47904	8473	1016
0.069633687	-1.47852	8474	1017
0.069702157	-1.47801	8479	1018
0.069770626	-1.4775	8484	1019
0.069839096	-1.47699	8490	1020
0.069907566	-1.47648	8490	1021
0.069976036	-1.47597	8490	1022
0.070044505	-1.47546	8494	1023
0.070112975	-1.47495	8496	1024
0.070181445	-1.47444	8500	1025
0.070249914	-1.47393	8500	1026
0.070318384	-1.47342	8500	1027
0.070386854	-1.47292	8501	1028
0.070455324	-1.47241	8503	1029
0.070523793	-1.4719	8503	1030
0.070592263	-1.47139	8504	1031
0.070660733	-1.47089	8506	1032
0.070729202	-1.47038	8509	1033
0.070797672	-1.46988	8513	1034
0.070866142	-1.46937	8514	1035
0.070934611	-1.46887	8516	1036

0.071003081	-1.46836	8519	1037
0.071071551	-1.46786	8524	1038
0.071140021	-1.46735	8527	1039
0.07120849	-1.46685	8534	1040
0.07127696	-1.46635	8537	1041
0.07134543	-1.46584	8537	1042
0.071413899	-1.46534	8539	1043
0.071482369	-1.46484	8539	1044
0.071550839	-1.46434	8549	1045
0.071619308	-1.46384	8549	1046
0.071687778	-1.46334	8550	1047
0.071756248	-1.46284	8550	1048
0.071824718	-1.46233	8556	1049
0.071893187	-1.46184	8556	1050
0.071961657	-1.46134	8567	1051
0.072030127	-1.46084	8569	1052
0.072098596	-1.46034	8573	1053
0.072167066	-1.45984	8573	1054
0.072235536	-1.45934	8574	1055
0.072304005	-1.45884	8574	1056
0.072372475	-1.45835	8574	1057
0.072440945	-1.45785	8580	1058
0.072509415	-1.45735	8584	1059
0.072577884	-1.45686	8586	1060
0.072646354	-1.45636	8586	1061
0.072714824	-1.45587	8586	1062
0.072783293	-1.45537	8589	1063
0.072851763	-1.45488	8594	1064
0.072920233	-1.45438	8594	1065
0.072988702	-1.45389	8600	1066
0.073057172	-1.45339	8600	1067
0.073125642	-1.4529	8601	1068
0.073194112	-1.45241	8601	1069
0.073262581	-1.45192	8603	1070
0.073331051	-1.45142	8603	1071
0.073399521	-1.45093	8606	1072
0.07346799	-1.45044	8609	1073
0.07353646	-1.44995	8609	1074
0.07360493	-1.44946	8610	1075
0.0736734	-1.44897	8613	1076
0.073741869	-1.44848	8613	1077
0.073810339	-1.44799	8614	1078
0.073878809	-1.4475	8614	1079
0.073947278	-1.44701	8616	1080
0.074015748	-1.44652	8616	1081
0.074084218	-1.44603	8616	1082
0.074152687	-1.44554	8617	1083
0.074221157	-1.44506	8619	1084
0.074289627	-1.44457	8624	1085
0.074358097	-1.44408	8626	1086
0.074426566	-1.44359	8626	1087
0.074495036	-1.44311	8626	1088

0.074563506	-1.44262	8627	1089
0.074631975	-1.44214	8630	1090
0.074700445	-1.44165	8636	1091
0.074768915	-1.44117	8640	1092
0.074837384	-1.44068	8641	1093
0.074905854	-1.4402	8647	1094
0.074974324	-1.43971	8647	1095
0.075042794	-1.43923	8649	1096
0.075111263	-1.43875	8651	1097
0.075179733	-1.43826	8651	1098
0.075248203	-1.43778	8659	1099
0.075316672	-1.4373	8660	1100
0.075385142	-1.43682	8664	1101
0.075453612	-1.43633	8666	1102
0.075522081	-1.43585	8667	1103
0.075590551	-1.43537	8667	1104
0.075659021	-1.43489	8669	1105
0.075727491	-1.43441	8670	1106
0.07579596	-1.43393	8681	1107
0.07586443	-1.43345	8684	1108
0.0759329	-1.43297	8684	1109
0.076001369	-1.43249	8687	1110
0.076069839	-1.43201	8690	1111
0.076138309	-1.43154	8691	1112
0.076206779	-1.43106	8693	1113
0.076275248	-1.43058	8694	1114
0.076343718	-1.4301	8694	1115
0.076412188	-1.42963	8696	1116
0.076480657	-1.42915	8699	1117
0.076549127	-1.42867	8700	1118
0.076617597	-1.4282	8701	1119
0.076686066	-1.42772	8701	1120
0.076754536	-1.42725	8703	1121
0.076823006	-1.42677	8707	1122
0.076891476	-1.4263	8711	1123
0.076959945	-1.42582	8711	1124
0.077028415	-1.42535	8713	1125
0.077096885	-1.42487	8717	1126
0.077165354	-1.4244	8721	1127
0.077233824	-1.42393	8723	1128
0.077302294	-1.42345	8723	1129
0.077370763	-1.42298	8724	1130
0.077439233	-1.42251	8724	1131
0.077507703	-1.42204	8729	1132
0.077576173	-1.42157	8729	1133
0.077644642	-1.42109	8730	1134
0.077713112	-1.42062	8733	1135
0.077781582	-1.42015	8733	1136
0.077850051	-1.41968	8733	1137
0.077918521	-1.41921	8733	1138
0.077986991	-1.41874	8734	1139
0.07805546	-1.41827	8734	1140

0.07812393	-1.4178	8736	1141
0.0781924	-1.41734	8736	1142
0.07826087	-1.41687	8740	1143
0.078329339	-1.4164	8743	1144
0.078397809	-1.41593	8744	1145
0.078466279	-1.41546	8746	1146
0.078534748	-1.415	8746	1147
0.078603218	-1.41453	8761	1148
0.078671688	-1.41406	8764	1149
0.078740157	-1.4136	8773	1150
0.078808627	-1.41313	8774	1151
0.078877097	-1.41267	8781	1152
0.078945567	-1.4122	8784	1153
0.079014036	-1.41173	8784	1154
0.079082506	-1.41127	8786	1155
0.079150976	-1.41081	8787	1156
0.079219445	-1.41034	8787	1157
0.079287915	-1.40988	8790	1158
0.079356385	-1.40941	8794	1159
0.079424855	-1.40895	8796	1160
0.079493324	-1.40849	8799	1161
0.079561794	-1.40803	8800	1162
0.079630264	-1.40756	8800	1163
0.079698733	-1.4071	8801	1164
0.079767203	-1.40664	8801	1165
0.079835673	-1.40618	8806	1166
0.079904142	-1.40572	8806	1167
0.079972612	-1.40526	8809	1168
0.080041082	-1.4048	8810	1169
0.080109552	-1.40434	8810	1170
0.080178021	-1.40388	8813	1171
0.080246491	-1.40342	8814	1172
0.080314961	-1.40296	8816	1173
0.08038343	-1.4025	8816	1174
0.0804519	-1.40204	8819	1175
0.08052037	-1.40158	8821	1176
0.080588839	-1.40112	8821	1177
0.080657309	-1.40066	8823	1178
0.080725779	-1.40021	8824	1179
0.080794249	-1.39975	8827	1180
0.080862718	-1.39929	8829	1181
0.080931188	-1.39884	8840	1182
0.080999658	-1.39838	8840	1183
0.081068127	-1.39792	8840	1184
0.081136597	-1.39747	8847	1185
0.081205067	-1.39701	8851	1186
0.081273536	-1.39656	8851	1187
0.081342006	-1.3961	8856	1188
0.081410476	-1.39565	8856	1189
0.081478946	-1.39519	8857	1190
0.081547415	-1.39474	8859	1191
0.081615885	-1.39428	8861	1192

0.081684355	-1.39383	8864	1193
0.081752824	-1.39338	8864	1194
0.081821294	-1.39292	8866	1195
0.081889764	-1.39247	8867	1196
0.081958233	-1.39202	8871	1197
0.082026703	-1.39157	8873	1198
0.082095173	-1.39112	8879	1199
0.082163643	-1.39066	8881	1200
0.082232112	-1.39021	8883	1201
0.082300582	-1.38976	8884	1202
0.082369052	-1.38931	8886	1203
0.082437521	-1.38886	8889	1204
0.082505991	-1.38841	8889	1205
0.082574461	-1.38796	8890	1206
0.082642931	-1.38751	8899	1207
0.0827114	-1.38706	8904	1208
0.08277987	-1.38661	8909	1209
0.08284834	-1.38616	8909	1210
0.082916809	-1.38572	8910	1211
0.082985279	-1.38527	8910	1212
0.083053749	-1.38482	8920	1213
0.083122218	-1.38437	8920	1214
0.083190688	-1.38393	8921	1215
0.083259158	-1.38348	8923	1216
0.083327628	-1.38303	8924	1217
0.083396097	-1.38258	8924	1218
0.083464567	-1.38214	8926	1219
0.083533037	-1.38169	8929	1220
0.083601506	-1.38125	8929	1221
0.083669976	-1.3808	8931	1222
0.083738446	-1.38036	8933	1223
0.083806915	-1.37991	8934	1224
0.083875385	-1.37947	8936	1225
0.083943855	-1.37902	8937	1226
0.084012325	-1.37858	8940	1227
0.084080794	-1.37814	8941	1228
0.084149264	-1.37769	8943	1229
0.084217734	-1.37725	8943	1230
0.084286203	-1.37681	8943	1231
0.084354673	-1.37636	8946	1232
0.084423143	-1.37592	8953	1233
0.084491612	-1.37548	8960	1234
0.084560082	-1.37504	8964	1235
0.084628552	-1.37459	8964	1236
0.084697022	-1.37415	8971	1237
0.084765491	-1.37371	8973	1238
0.084833961	-1.37327	8979	1239
0.084902431	-1.37283	8979	1240
0.0849709	-1.37239	8983	1241
0.08503937	-1.37195	8984	1242
0.08510784	-1.37151	8989	1243
0.085176309	-1.37107	8991	1244

0.085244779	-1.37063	8993	1245
0.085313249	-1.37019	9001	1246
0.085381719	-1.36975	9003	1247
0.085450188	-1.36932	9004	1248
0.085518658	-1.36888	9006	1249
0.085587128	-1.36844	9009	1250
0.085655597	-1.368	9010	1251
0.085724067	-1.36757	9010	1252
0.085792537	-1.36713	9014	1253
0.085861007	-1.36669	9016	1254
0.085929476	-1.36625	9016	1255
0.085997946	-1.36582	9016	1256
0.086066416	-1.36538	9016	1257
0.086134885	-1.36495	9017	1258
0.086203355	-1.36451	9019	1259
0.086271825	-1.36408	9023	1260
0.086340294	-1.36364	9026	1261
0.086408764	-1.36321	9030	1262
0.086477234	-1.36277	9034	1263
0.086545704	-1.36234	9037	1264
0.086614173	-1.3619	9037	1265
0.086682643	-1.36147	9037	1266
0.086751113	-1.36104	9043	1267
0.086819582	-1.3606	9046	1268
0.086888052	-1.36017	9047	1269
0.086956522	-1.35974	9050	1270
0.087024991	-1.3593	9051	1271
0.087093461	-1.35887	9053	1272
0.087161931	-1.35844	9054	1273
0.087230401	-1.35801	9054	1274
0.08729887	-1.35758	9056	1275
0.08736734	-1.35715	9057	1276
0.08743581	-1.35672	9060	1277
0.087504279	-1.35628	9060	1278
0.087572749	-1.35585	9061	1279
0.087641219	-1.35542	9061	1280
0.087709688	-1.35499	9063	1281
0.087778158	-1.35456	9066	1282
0.087846628	-1.35414	9069	1283
0.087915098	-1.35371	9071	1284
0.087983567	-1.35328	9073	1285
0.088052037	-1.35285	9073	1286
0.088120507	-1.35242	9074	1287
0.088188976	-1.35199	9083	1288
0.088257446	-1.35156	9083	1289
0.088325916	-1.35114	9084	1290
0.088394385	-1.35071	9084	1291
0.088462855	-1.35028	9087	1292
0.088531325	-1.34985	9091	1293
0.088599795	-1.34943	9099	1294
0.088668264	-1.349	9100	1295
0.088736734	-1.34858	9100	1296

0.088805204	-1.34815	9110	1297
0.088873673	-1.34772	9110	1298
0.088942143	-1.3473	9116	1299
0.089010613	-1.34687	9117	1300
0.089079083	-1.34645	9117	1301
0.089147552	-1.34602	9120	1302
0.089216022	-1.3456	9120	1303
0.089284492	-1.34517	9124	1304
0.089352961	-1.34475	9134	1305
0.089421431	-1.34433	9139	1306
0.089489901	-1.3439	9140	1307
0.08955837	-1.34348	9141	1308
0.08962684	-1.34306	9153	1309
0.08969531	-1.34263	9159	1310
0.08976378	-1.34221	9161	1311
0.089832249	-1.34179	9166	1312
0.089900719	-1.34137	9166	1313
0.089969189	-1.34094	9167	1314
0.090037658	-1.34052	9171	1315
0.090106128	-1.3401	9173	1316
0.090174598	-1.33968	9173	1317
0.090243067	-1.33926	9176	1318
0.090311537	-1.33884	9177	1319
0.090380007	-1.33842	9179	1320
0.090448477	-1.338	9181	1321
0.090516946	-1.33758	9181	1322
0.090585416	-1.33716	9184	1323
0.090653886	-1.33674	9184	1324
0.090722355	-1.33632	9189	1325
0.090790825	-1.3359	9189	1326
0.090859295	-1.33548	9190	1327
0.090927764	-1.33506	9197	1328
0.090996234	-1.33465	9199	1329
0.091064704	-1.33423	9200	1330
0.091133174	-1.33381	9203	1331
0.091201643	-1.33339	9204	1332
0.091270113	-1.33297	9206	1333
0.091338583	-1.33256	9207	1334
0.091407052	-1.33214	9207	1335
0.091475522	-1.33172	9210	1336
0.091543992	-1.33131	9221	1337
0.091612461	-1.33089	9233	1338
0.091680931	-1.33047	9233	1339
0.091749401	-1.33006	9237	1340
0.091817871	-1.32964	9237	1341
0.09188634	-1.32923	9239	1342
0.09195481	-1.32881	9239	1343
0.09202328	-1.3284	9241	1344
0.092091749	-1.32798	9244	1345
0.092160219	-1.32757	9244	1346
0.092228689	-1.32716	9250	1347
0.092297159	-1.32674	9251	1348

0.092365628	-1.32633	9257	1349
0.092434098	-1.32591	9259	1350
0.092502568	-1.3255	9260	1351
0.092571037	-1.32509	9261	1352
0.092639507	-1.32467	9261	1353
0.092707977	-1.32426	9263	1354
0.092776446	-1.32385	9263	1355
0.092844916	-1.32344	9266	1356
0.092913386	-1.32303	9266	1357
0.092981856	-1.32261	9266	1358
0.093050325	-1.3222	9267	1359
0.093118795	-1.32179	9269	1360
0.093187265	-1.32138	9270	1361
0.093255734	-1.32097	9271	1362
0.093324204	-1.32056	9274	1363
0.093392674	-1.32015	9274	1364
0.093461143	-1.31974	9276	1365
0.093529613	-1.31933	9277	1366
0.093598083	-1.31892	9280	1367
0.093666553	-1.31851	9281	1368
0.093735022	-1.3181	9281	1369
0.093803492	-1.31769	9286	1370
0.093871962	-1.31728	9286	1371
0.093940431	-1.31687	9289	1372
0.094008901	-1.31647	9290	1373
0.094077371	-1.31606	9290	1374
0.09414584	-1.31565	9291	1375
0.09421431	-1.31524	9293	1376
0.09428278	-1.31483	9294	1377
0.09435125	-1.31443	9296	1378
0.094419719	-1.31402	9297	1379
0.094488189	-1.31361	9297	1380
0.094556659	-1.31321	9299	1381
0.094625128	-1.3128	9299	1382
0.094693598	-1.31239	9300	1383
0.094762068	-1.31199	9301	1384
0.094830537	-1.31158	9301	1385
0.094899007	-1.31118	9304	1386
0.094967477	-1.31077	9304	1387
0.095035947	-1.31037	9304	1388
0.095104416	-1.30996	9304	1389
0.095172886	-1.30956	9306	1390
0.095241356	-1.30915	9309	1391
0.095309825	-1.30875	9309	1392
0.095378295	-1.30834	9311	1393
0.095446765	-1.30794	9311	1394
0.095515235	-1.30754	9311	1395
0.095583704	-1.30713	9313	1396
0.095652174	-1.30673	9313	1397
0.095720644	-1.30633	9316	1398
0.095789113	-1.30592	9317	1399
0.095857583	-1.30552	9319	1400

0.095926053	-1.30512	9320	1401
0.095994522	-1.30472	9321	1402
0.096062992	-1.30432	9326	1403
0.096131462	-1.30391	9330	1404
0.096199932	-1.30351	9331	1405
0.096268401	-1.30311	9336	1406
0.096336871	-1.30271	9336	1407
0.096405341	-1.30231	9337	1408
0.09647381	-1.30191	9337	1409
0.09654228	-1.30151	9339	1410
0.09661075	-1.30111	9341	1411
0.096679219	-1.30071	9343	1412
0.096747689	-1.30031	9343	1413
0.096816159	-1.29991	9344	1414
0.096884629	-1.29951	9346	1415
0.096953098	-1.29911	9346	1416
0.097021568	-1.29871	9347	1417
0.097090038	-1.29831	9349	1418
0.097158507	-1.29791	9351	1419
0.097226977	-1.29752	9357	1420
0.097295447	-1.29712	9359	1421
0.097363916	-1.29672	9359	1422
0.097432386	-1.29632	9361	1423
0.097500856	-1.29592	9363	1424
0.097569326	-1.29553	9367	1425
0.097637795	-1.29513	9369	1426
0.097706265	-1.29473	9371	1427
0.097774735	-1.29434	9373	1428
0.097843204	-1.29394	9374	1429
0.097911674	-1.29354	9374	1430
0.097980144	-1.29315	9374	1431
0.098048613	-1.29275	9380	1432
0.098117083	-1.29236	9383	1433
0.098185553	-1.29196	9383	1434
0.098254023	-1.29156	9384	1435
0.098322492	-1.29117	9386	1436
0.098390962	-1.29077	9390	1437
0.098459432	-1.29038	9390	1438
0.098527901	-1.28999	9393	1439
0.098596371	-1.28959	9393	1440
0.098664841	-1.2892	9397	1441
0.098733311	-1.2888	9399	1442
0.09880178	-1.28841	9401	1443
0.09887025	-1.28802	9401	1444
0.09893872	-1.28762	9401	1445
0.099007189	-1.28723	9403	1446
0.099075659	-1.28684	9407	1447
0.099144129	-1.28644	9407	1448
0.099212598	-1.28605	9410	1449
0.099281068	-1.28566	9414	1450
0.099349538	-1.28527	9419	1451
0.099418008	-1.28487	9420	1452

0.099486477	-1.28448	9423	1453
0.099554947	-1.28409	9424	1454
0.099623417	-1.2837	9426	1455
0.099691886	-1.28331	9426	1456
0.099760356	-1.28292	9430	1457
0.099828826	-1.28253	9430	1458
0.099897295	-1.28214	9430	1459
0.099965765	-1.28175	9433	1460
0.100034235	-1.28136	9434	1461
0.100102705	-1.28097	9434	1462
0.100171174	-1.28058	9437	1463
0.100239644	-1.28019	9440	1464
0.100308114	-1.2798	9441	1465
0.100376583	-1.27941	9443	1466
0.100445053	-1.27902	9443	1467
0.100513523	-1.27863	9446	1468
0.100581992	-1.27824	9450	1469
0.100650462	-1.27785	9450	1470
0.100718932	-1.27747	9451	1471
0.100787402	-1.27708	9453	1472
0.100855871	-1.27669	9456	1473
0.100924341	-1.2763	9461	1474
0.100992811	-1.27591	9461	1475
0.10106128	-1.27553	9463	1476
0.10112975	-1.27514	9467	1477
0.10119822	-1.27475	9467	1478
0.101266689	-1.27437	9469	1479
0.101335159	-1.27398	9471	1480
0.101403629	-1.27359	9471	1481
0.101472099	-1.27321	9476	1482
0.101540568	-1.27282	9476	1483
0.101609038	-1.27244	9476	1484
0.101677508	-1.27205	9476	1485
0.101745977	-1.27167	9479	1486
0.101814447	-1.27128	9483	1487
0.101882917	-1.2709	9489	1488
0.101951387	-1.27051	9491	1489
0.102019856	-1.27013	9493	1490
0.102088326	-1.26974	9496	1491
0.102156796	-1.26936	9496	1492
0.102225265	-1.26897	9499	1493
0.102293735	-1.26859	9500	1494
0.102362205	-1.26821	9500	1495
0.102430674	-1.26782	9506	1496
0.102499144	-1.26744	9507	1497
0.102567614	-1.26706	9509	1498
0.102636084	-1.26667	9511	1499
0.102704553	-1.26629	9514	1500
0.102773023	-1.26591	9519	1501
0.102841493	-1.26553	9519	1502
0.102909962	-1.26514	9520	1503
0.102978432	-1.26476	9531	1504

0.103046902	-1.26438	9531	1505
0.103115371	-1.264	9534	1506
0.103183841	-1.26362	9534	1507
0.103252311	-1.26324	9537	1508
0.103320781	-1.26285	9537	1509
0.10338925	-1.26247	9543	1510
0.10345772	-1.26209	9544	1511
0.10352619	-1.26171	9546	1512
0.103594659	-1.26133	9551	1513
0.103663129	-1.26095	9551	1514
0.103731599	-1.26057	9553	1515
0.103800068	-1.26019	9554	1516
0.103868538	-1.25981	9554	1517
0.103937008	-1.25943	9554	1518
0.104005478	-1.25905	9556	1519
0.104073947	-1.25867	9559	1520
0.104142417	-1.2583	9560	1521
0.104210887	-1.25792	9561	1522
0.104279356	-1.25754	9564	1523
0.104347826	-1.25716	9566	1524
0.104416296	-1.25678	9567	1525
0.104484765	-1.2564	9567	1526
0.104553235	-1.25603	9569	1527
0.104621705	-1.25565	9570	1528
0.104690175	-1.25527	9573	1529
0.104758644	-1.25489	9573	1530
0.104827114	-1.25452	9573	1531
0.104895584	-1.25414	9576	1532
0.104964053	-1.25376	9577	1533
0.105032523	-1.25339	9577	1534
0.105100993	-1.25301	9577	1535
0.105169463	-1.25263	9581	1536
0.105237932	-1.25226	9584	1537
0.105306402	-1.25188	9591	1538
0.105374872	-1.25151	9593	1539
0.105443341	-1.25113	9594	1540
0.105511811	-1.25076	9594	1541
0.105580281	-1.25038	9594	1542
0.10564875	-1.25001	9596	1543
0.10571722	-1.24963	9597	1544
0.10578569	-1.24926	9600	1545
0.10585416	-1.24888	9600	1546
0.105922629	-1.24851	9606	1547
0.105991099	-1.24813	9606	1548
0.106059569	-1.24776	9613	1549
0.106128038	-1.24739	9614	1550
0.106196508	-1.24701	9617	1551
0.106264978	-1.24664	9620	1552
0.106333447	-1.24627	9620	1553
0.106401917	-1.24589	9620	1554
0.106470387	-1.24552	9623	1555
0.106538857	-1.24515	9623	1556

0.106607326	-1.24477	9624	1557
0.106675796	-1.2444	9624	1558
0.106744266	-1.24403	9629	1559
0.106812735	-1.24366	9631	1560
0.106881205	-1.24329	9631	1561
0.106949675	-1.24291	9631	1562
0.107018144	-1.24254	9633	1563
0.107086614	-1.24217	9636	1564
0.107155084	-1.2418	9639	1565
0.107223554	-1.24143	9640	1566
0.107292023	-1.24106	9641	1567
0.107360493	-1.24069	9643	1568
0.107428963	-1.24032	9644	1569
0.107497432	-1.23995	9646	1570
0.107565902	-1.23958	9647	1571
0.107634372	-1.23921	9650	1572
0.107702841	-1.23884	9651	1573
0.107771311	-1.23847	9654	1574
0.107839781	-1.2381	9657	1575
0.107908251	-1.23773	9659	1576
0.10797672	-1.23736	9659	1577
0.10804519	-1.23699	9659	1578
0.10811366	-1.23662	9659	1579
0.108182129	-1.23625	9664	1580
0.108250599	-1.23589	9664	1581
0.108319069	-1.23552	9664	1582
0.108387539	-1.23515	9666	1583
0.108456008	-1.23478	9666	1584
0.108524478	-1.23441	9671	1585
0.108592948	-1.23405	9671	1586
0.108661417	-1.23368	9673	1587
0.108729887	-1.23331	9679	1588
0.108798357	-1.23294	9681	1589
0.108866826	-1.23258	9681	1590
0.108935296	-1.23221	9681	1591
0.109003766	-1.23184	9681	1592
0.109072236	-1.23148	9683	1593
0.109140705	-1.23111	9684	1594
0.109209175	-1.23074	9684	1595
0.109277645	-1.23038	9686	1596
0.109346114	-1.23001	9686	1597
0.109414584	-1.22965	9686	1598
0.109483054	-1.22928	9687	1599
0.109551523	-1.22892	9689	1600
0.109619993	-1.22855	9690	1601
0.109688463	-1.22819	9697	1602
0.109756933	-1.22782	9699	1603
0.109825402	-1.22746	9700	1604
0.109893872	-1.22709	9701	1605
0.109962342	-1.22673	9703	1606
0.110030811	-1.22636	9704	1607
0.110099281	-1.226	9709	1608

0.110167751	-1.22564	9711	1609
0.11023622	-1.22527	9713	1610
0.11030469	-1.22491	9719	1611
0.11037316	-1.22455	9721	1612
0.11044163	-1.22418	9723	1613
0.110510099	-1.22382	9724	1614
0.110578569	-1.22346	9726	1615
0.110647039	-1.22309	9726	1616
0.110715508	-1.22273	9727	1617
0.110783978	-1.22237	9730	1618
0.110852448	-1.22201	9730	1619
0.110920917	-1.22165	9731	1620
0.110989387	-1.22128	9739	1621
0.111057857	-1.22092	9741	1622
0.111126327	-1.22056	9741	1623
0.111194796	-1.2202	9743	1624
0.111263266	-1.21984	9757	1625
0.111331736	-1.21948	9757	1626
0.111400205	-1.21912	9759	1627
0.111468675	-1.21875	9759	1628
0.111537145	-1.21839	9760	1629
0.111605615	-1.21803	9763	1630
0.111674084	-1.21767	9763	1631
0.111742554	-1.21731	9764	1632
0.111811024	-1.21695	9766	1633
0.111879493	-1.21659	9769	1634
0.111947963	-1.21623	9773	1635
0.112016433	-1.21587	9777	1636
0.112084902	-1.21551	9777	1637
0.112153372	-1.21516	9779	1638
0.112221842	-1.2148	9781	1639
0.112290312	-1.21444	9786	1640
0.112358781	-1.21408	9790	1641
0.112427251	-1.21372	9793	1642
0.112495721	-1.21336	9793	1643
0.11256419	-1.213	9794	1644
0.11263266	-1.21265	9796	1645
0.11270113	-1.21229	9801	1646
0.112769599	-1.21193	9804	1647
0.112838069	-1.21157	9806	1648
0.112906539	-1.21121	9806	1649
0.112975009	-1.21086	9813	1650
0.113043478	-1.2105	9817	1651
0.113111948	-1.21014	9819	1652
0.113180418	-1.20979	9820	1653
0.113248887	-1.20943	9826	1654
0.113317357	-1.20907	9830	1655
0.113385827	-1.20872	9830	1656
0.113454296	-1.20836	9834	1657
0.113522766	-1.208	9836	1658
0.113591236	-1.20765	9837	1659
0.113659706	-1.20729	9840	1660

0.113728175	-1.20694	9840	1661
0.113796645	-1.20658	9840	1662
0.113865115	-1.20623	9841	1663
0.113933584	-1.20587	9849	1664
0.114002054	-1.20552	9854	1665
0.114070524	-1.20516	9856	1666
0.114138993	-1.20481	9857	1667
0.114207463	-1.20445	9857	1668
0.114275933	-1.2041	9857	1669
0.114344403	-1.20374	9857	1670
0.114412872	-1.20339	9861	1671
0.114481342	-1.20304	9863	1672
0.114549812	-1.20268	9864	1673
0.114618281	-1.20233	9864	1674
0.114686751	-1.20197	9864	1675
0.114755221	-1.20162	9867	1676
0.114823691	-1.20127	9867	1677
0.11489216	-1.20091	9873	1678
0.11496063	-1.20056	9876	1679
0.1150291	-1.20021	9876	1680
0.115097569	-1.19986	9877	1681
0.115166039	-1.1995	9877	1682
0.115234509	-1.19915	9879	1683
0.115302978	-1.1988	9879	1684
0.115371448	-1.19845	9883	1685
0.115439918	-1.1981	9886	1686
0.115508388	-1.19774	9889	1687
0.115576857	-1.19739	9893	1688
0.115645327	-1.19704	9894	1689
0.115713797	-1.19669	9899	1690
0.115782266	-1.19634	9899	1691
0.115850736	-1.19599	9900	1692
0.115919206	-1.19564	9903	1693
0.115987675	-1.19529	9904	1694
0.116056145	-1.19494	9906	1695
0.116124615	-1.19458	9907	1696
0.116193085	-1.19423	9909	1697
0.116261554	-1.19388	9913	1698
0.116330024	-1.19353	9913	1699
0.116398494	-1.19318	9919	1700
0.116466963	-1.19284	9921	1701
0.116535433	-1.19249	9921	1702
0.116603903	-1.19214	9924	1703
0.116672372	-1.19179	9924	1704
0.116740842	-1.19144	9926	1705
0.116809312	-1.19109	9926	1706
0.116877782	-1.19074	9927	1707
0.116946251	-1.19039	9929	1708
0.117014721	-1.19004	9929	1709
0.117083191	-1.18969	9930	1710
0.11715166	-1.18935	9930	1711
0.11722013	-1.189	9933	1712

0.1172886	-1.18865	9937	1713
0.117357069	-1.1883	9937	1714
0.117425539	-1.18796	9940	1715
0.117494009	-1.18761	9941	1716
0.117562479	-1.18726	9943	1717
0.117630948	-1.18691	9943	1718
0.117699418	-1.18657	9946	1719
0.117767888	-1.18622	9946	1720
0.117836357	-1.18587	9947	1721
0.117904827	-1.18553	9947	1722
0.117973297	-1.18518	9953	1723
0.118041767	-1.18483	9956	1724
0.118110236	-1.18449	9956	1725
0.118178706	-1.18414	9957	1726
0.118247176	-1.18379	9957	1727
0.118315645	-1.18345	9957	1728
0.118384115	-1.1831	9959	1729
0.118452585	-1.18276	9960	1730
0.118521054	-1.18241	9961	1731
0.118589524	-1.18207	9963	1732
0.118657994	-1.18172	9963	1733
0.118726464	-1.18138	9964	1734
0.118794933	-1.18103	9964	1735
0.118863403	-1.18069	9966	1736
0.118931873	-1.18034	9969	1737
0.119000342	-1.18	9970	1738
0.119068812	-1.17965	9971	1739
0.119137282	-1.17931	9973	1740
0.119205751	-1.17897	9973	1741
0.119274221	-1.17862	9974	1742
0.119342691	-1.17828	9974	1743
0.119411161	-1.17794	9977	1744
0.11947963	-1.17759	9980	1745
0.1195481	-1.17725	9980	1746
0.11961657	-1.17691	9981	1747
0.119685039	-1.17656	9984	1748
0.119753509	-1.17622	9986	1749
0.119821979	-1.17588	9990	1750
0.119890448	-1.17553	9990	1751
0.119958918	-1.17519	9990	1752
0.120027388	-1.17485	9996	1753
0.120095858	-1.17451	9997	1754
0.120164327	-1.17417	9999	1755
0.120232797	-1.17382	9999	1756
0.120301267	-1.17348	10003	1757
0.120369736	-1.17314	10006	1758
0.120438206	-1.1728	10009	1759
0.120506676	-1.17246	10010	1760
0.120575145	-1.17212	10010	1761
0.120643615	-1.17178	10011	1762
0.120712085	-1.17143	10011	1763
0.120780555	-1.17109	10013	1764

0.120849024	-1.17075	10013	1765
0.120917494	-1.17041	10014	1766
0.120985964	-1.17007	10016	1767
0.121054433	-1.16973	10019	1768
0.121122903	-1.16939	10019	1769
0.121191373	-1.16905	10019	1770
0.121259843	-1.16871	10020	1771
0.121328312	-1.16837	10020	1772
0.121396782	-1.16803	10023	1773
0.121465252	-1.16769	10026	1774
0.121533721	-1.16735	10026	1775
0.121602191	-1.16701	10027	1776
0.121670661	-1.16668	10029	1777
0.12173913	-1.16634	10029	1778
0.1218076	-1.166	10029	1779
0.12187607	-1.16566	10033	1780
0.12194454	-1.16532	10033	1781
0.122013009	-1.16498	10033	1782
0.122081479	-1.16464	10034	1783
0.122149949	-1.16431	10034	1784
0.122218418	-1.16397	10034	1785
0.122286888	-1.16363	10037	1786
0.122355358	-1.16329	10039	1787
0.122423827	-1.16296	10039	1788
0.122492297	-1.16262	10040	1789
0.122560767	-1.16228	10040	1790
0.122629237	-1.16194	10041	1791
0.122697706	-1.16161	10041	1792
0.122766176	-1.16127	10043	1793
0.122834646	-1.16093	10049	1794
0.122903115	-1.1606	10049	1795
0.122971585	-1.16026	10054	1796
0.123040055	-1.15992	10056	1797
0.123108524	-1.15959	10056	1798
0.123176994	-1.15925	10057	1799
0.123245464	-1.15891	10057	1800
0.123313934	-1.15858	10057	1801
0.123382403	-1.15824	10059	1802
0.123450873	-1.15791	10059	1803
0.123519343	-1.15757	10060	1804
0.123587812	-1.15724	10063	1805
0.123656282	-1.1569	10066	1806
0.123724752	-1.15657	10069	1807
0.123793221	-1.15623	10069	1808
0.123861691	-1.1559	10071	1809
0.123930161	-1.15556	10071	1810
0.123998631	-1.15523	10074	1811
0.1240671	-1.15489	10074	1812
0.12413557	-1.15456	10080	1813
0.12420404	-1.15422	10083	1814
0.124272509	-1.15389	10083	1815
0.124340979	-1.15356	10083	1816

0.124409449	-1.15322	10084	1817
0.124477919	-1.15289	10087	1818
0.124546388	-1.15256	10087	1819
0.124614858	-1.15222	10089	1820
0.124683328	-1.15189	10089	1821
0.124751797	-1.15156	10090	1822
0.124820267	-1.15122	10091	1823
0.124888737	-1.15089	10091	1824
0.124957206	-1.15056	10093	1825
0.125025676	-1.15022	10096	1826
0.125094146	-1.14989	10096	1827
0.125162616	-1.14956	10097	1828
0.125231085	-1.14923	10097	1829
0.125299555	-1.1489	10101	1830
0.125368025	-1.14856	10107	1831
0.125436494	-1.14823	10110	1832
0.125504964	-1.1479	10111	1833
0.125573434	-1.14757	10111	1834
0.125641903	-1.14724	10111	1835
0.125710373	-1.14691	10111	1836
0.125778843	-1.14657	10111	1837
0.125847313	-1.14624	10113	1838
0.125915782	-1.14591	10117	1839
0.125984252	-1.14558	10117	1840
0.126052722	-1.14525	10119	1841
0.126121191	-1.14492	10120	1842
0.126189661	-1.14459	10120	1843
0.126258131	-1.14426	10120	1844
0.1263266	-1.14393	10121	1845
0.12639507	-1.1436	10121	1846
0.12646354	-1.14327	10123	1847
0.12653201	-1.14294	10126	1848
0.126600479	-1.14261	10126	1849
0.126668949	-1.14228	10127	1850
0.126737419	-1.14195	10129	1851
0.126805888	-1.14162	10130	1852
0.126874358	-1.14129	10130	1853
0.126942828	-1.14096	10131	1854
0.127011298	-1.14063	10133	1855
0.127079767	-1.1403	10133	1856
0.127148237	-1.13998	10134	1857
0.127216707	-1.13965	10137	1858
0.127285176	-1.13932	10140	1859
0.127353646	-1.13899	10140	1860
0.127422116	-1.13866	10140	1861
0.127490585	-1.13833	10143	1862
0.127559055	-1.13801	10144	1863
0.127627525	-1.13768	10146	1864
0.127695995	-1.13735	10147	1865
0.127764464	-1.13702	10150	1866
0.127832934	-1.13669	10150	1867
0.127901404	-1.13637	10150	1868

0.127969873	-1.13604	10157	1869
0.128038343	-1.13571	10157	1870
0.128106813	-1.13539	10157	1871
0.128175282	-1.13506	10159	1872
0.128243752	-1.13473	10161	1873
0.128312222	-1.13441	10164	1874
0.128380692	-1.13408	10166	1875
0.128449161	-1.13375	10169	1876
0.128517631	-1.13343	10169	1877
0.128586101	-1.1331	10171	1878
0.12865457	-1.13277	10174	1879
0.12872304	-1.13245	10176	1880
0.12879151	-1.13212	10177	1881
0.128859979	-1.1318	10177	1882
0.128928449	-1.13147	10179	1883
0.128996919	-1.13115	10180	1884
0.129065389	-1.13082	10181	1885
0.129133858	-1.13049	10186	1886
0.129202328	-1.13017	10186	1887
0.129270798	-1.12984	10186	1888
0.129339267	-1.12952	10187	1889
0.129407737	-1.1292	10187	1890
0.129476207	-1.12887	10187	1891
0.129544676	-1.12855	10196	1892
0.129613146	-1.12822	10199	1893
0.129681616	-1.1279	10201	1894
0.129750086	-1.12757	10204	1895
0.129818555	-1.12725	10206	1896
0.129887025	-1.12693	10207	1897
0.129955495	-1.1266	10209	1898
0.130023964	-1.12628	10209	1899
0.130092434	-1.12595	10209	1900
0.130160904	-1.12563	10211	1901
0.130229374	-1.12531	10211	1902
0.130297843	-1.12498	10213	1903
0.130366313	-1.12466	10213	1904
0.130434783	-1.12434	10214	1905
0.130503252	-1.12402	10217	1906
0.130571722	-1.12369	10219	1907
0.130640192	-1.12337	10221	1908
0.130708661	-1.12305	10223	1909
0.130777131	-1.12273	10223	1910
0.130845601	-1.1224	10224	1911
0.130914071	-1.12208	10224	1912
0.13098254	-1.12176	10226	1913
0.13105101	-1.12144	10229	1914
0.13111948	-1.12111	10229	1915
0.131187949	-1.12079	10229	1916
0.131256419	-1.12047	10229	1917
0.131324889	-1.12015	10230	1918
0.131393358	-1.11983	10230	1919
0.131461828	-1.11951	10233	1920

0.131530298	-1.11919	10234	1921
0.131598768	-1.11887	10236	1922
0.131667237	-1.11854	10236	1923
0.131735707	-1.11822	10239	1924
0.131804177	-1.1179	10240	1925
0.131872646	-1.11758	10243	1926
0.131941116	-1.11726	10243	1927
0.132009586	-1.11694	10244	1928
0.132078055	-1.11662	10244	1929
0.132146525	-1.1163	10244	1930
0.132214995	-1.11598	10246	1931
0.132283465	-1.11566	10247	1932
0.132351934	-1.11534	10251	1933
0.132420404	-1.11502	10251	1934
0.132488874	-1.1147	10253	1935
0.132557343	-1.11438	10254	1936
0.132625813	-1.11406	10254	1937
0.132694283	-1.11375	10256	1938
0.132762752	-1.11343	10256	1939
0.132831222	-1.11311	10257	1940
0.132899692	-1.11279	10259	1941
0.132968162	-1.11247	10260	1942
0.133036631	-1.11215	10261	1943
0.133105101	-1.11183	10261	1944
0.133173571	-1.11151	10261	1945
0.13324204	-1.1112	10263	1946
0.13331051	-1.11088	10267	1947
0.13337898	-1.11056	10270	1948
0.13344745	-1.11024	10270	1949
0.133515919	-1.10992	10270	1950
0.133584389	-1.10961	10271	1951
0.133652859	-1.10929	10271	1952
0.133721328	-1.10897	10274	1953
0.133789798	-1.10865	10276	1954
0.133858268	-1.10834	10276	1955
0.133926737	-1.10802	10277	1956
0.133995207	-1.1077	10279	1957
0.134063677	-1.10739	10281	1958
0.134132147	-1.10707	10283	1959
0.134200616	-1.10675	10284	1960
0.134269086	-1.10644	10284	1961
0.134337556	-1.10612	10286	1962
0.134406025	-1.1058	10287	1963
0.134474495	-1.10549	10289	1964
0.134542965	-1.10517	10291	1965
0.134611434	-1.10485	10293	1966
0.134679904	-1.10454	10293	1967
0.134748374	-1.10422	10296	1968
0.134816844	-1.10391	10297	1969
0.134885313	-1.10359	10297	1970
0.134953783	-1.10328	10300	1971
0.135022253	-1.10296	10300	1972

0.135090722	-1.10264	10300	1973
0.135159192	-1.10233	10301	1974
0.135227662	-1.10201	10303	1975
0.135296131	-1.1017	10304	1976
0.135364601	-1.10138	10306	1977
0.135433071	-1.10107	10309	1978
0.135501541	-1.10076	10311	1979
0.13557001	-1.10044	10313	1980
0.13563848	-1.10013	10313	1981
0.13570695	-1.09981	10314	1982
0.135775419	-1.0995	10314	1983
0.135843889	-1.09918	10314	1984
0.135912359	-1.09887	10314	1985
0.135980828	-1.09856	10314	1986
0.136049298	-1.09824	10316	1987
0.136117768	-1.09793	10316	1988
0.136186238	-1.09762	10317	1989
0.136254707	-1.0973	10319	1990
0.136323177	-1.09699	10319	1991
0.136391647	-1.09668	10321	1992
0.136460116	-1.09636	10326	1993
0.136528586	-1.09605	10329	1994
0.136597056	-1.09574	10329	1995
0.136665526	-1.09542	10329	1996
0.136733995	-1.09511	10329	1997
0.136802465	-1.0948	10329	1998
0.136870935	-1.09449	10329	1999
0.136939404	-1.09417	10331	2000
0.137007874	-1.09386	10334	2001
0.137076344	-1.09355	10336	2002
0.137144813	-1.09324	10339	2003
0.137213283	-1.09293	10340	2004
0.137281753	-1.09261	10341	2005
0.137350223	-1.0923	10343	2006
0.137418692	-1.09199	10343	2007
0.137487162	-1.09168	10343	2008
0.137555632	-1.09137	10347	2009
0.137624101	-1.09106	10349	2010
0.137692571	-1.09074	10351	2011
0.137761041	-1.09043	10353	2012
0.13782951	-1.09012	10356	2013
0.13789798	-1.08981	10357	2014
0.13796645	-1.0895	10357	2015
0.13803492	-1.08919	10357	2016
0.138103389	-1.08888	10357	2017
0.138171859	-1.08857	10359	2018
0.138240329	-1.08826	10359	2019
0.138308798	-1.08795	10364	2020
0.138377268	-1.08764	10364	2021
0.138445738	-1.08733	10366	2022
0.138514207	-1.08702	10371	2023
0.138582677	-1.08671	10371	2024

0.138651147	-1.0864	10371	2025
0.138719617	-1.08609	10371	2026
0.138788086	-1.08578	10373	2027
0.138856556	-1.08547	10376	2028
0.138925026	-1.08516	10376	2029
0.138993495	-1.08485	10379	2030
0.139061965	-1.08454	10381	2031
0.139130435	-1.08423	10383	2032
0.139198904	-1.08393	10384	2033
0.139267374	-1.08362	10386	2034
0.139335844	-1.08331	10386	2035
0.139404314	-1.083	10387	2036
0.139472783	-1.08269	10389	2037
0.139541253	-1.08238	10390	2038
0.139609723	-1.08207	10393	2039
0.139678192	-1.08177	10396	2040
0.139746662	-1.08146	10399	2041
0.139815132	-1.08115	10400	2042
0.139883602	-1.08084	10400	2043
0.139952071	-1.08053	10400	2044
0.140020541	-1.08023	10400	2045
0.140089011	-1.07992	10400	2046
0.14015748	-1.07961	10401	2047
0.14022595	-1.0793	10403	2048
0.14029442	-1.079	10403	2049
0.140362889	-1.07869	10403	2050
0.140431359	-1.07838	10403	2051
0.140499829	-1.07808	10414	2052
0.140568299	-1.07777	10414	2053
0.140636768	-1.07746	10414	2054
0.140705238	-1.07716	10416	2055
0.140773708	-1.07685	10420	2056
0.140842177	-1.07654	10420	2057
0.140910647	-1.07624	10421	2058
0.140979117	-1.07593	10436	2059
0.141047586	-1.07562	10439	2060
0.141116056	-1.07532	10443	2061
0.141184526	-1.07501	10443	2062
0.141252996	-1.07471	10443	2063
0.141321465	-1.0744	10444	2064
0.141389935	-1.0741	10451	2065
0.141458405	-1.07379	10453	2066
0.141526874	-1.07348	10457	2067
0.141595344	-1.07318	10460	2068
0.141663814	-1.07287	10461	2069
0.141732283	-1.07257	10466	2070
0.141800753	-1.07226	10469	2071
0.141869223	-1.07196	10470	2072
0.141937693	-1.07165	10471	2073
0.142006162	-1.07135	10471	2074
0.142074632	-1.07104	10471	2075
0.142143102	-1.07074	10473	2076

0.142211571	-1.07044	10476	2077
0.142280041	-1.07013	10476	2078
0.142348511	-1.06983	10476	2079
0.14241698	-1.06952	10476	2080
0.14248545	-1.06922	10479	2081
0.14255392	-1.06892	10480	2082
0.14262239	-1.06861	10480	2083
0.142690859	-1.06831	10484	2084
0.142759329	-1.068	10486	2085
0.142827799	-1.0677	10486	2086
0.142896268	-1.0674	10487	2087
0.142964738	-1.06709	10489	2088
0.143033208	-1.06679	10490	2089
0.143101678	-1.06649	10493	2090
0.143170147	-1.06618	10493	2091
0.143238617	-1.06588	10493	2092
0.143307087	-1.06558	10499	2093
0.143375556	-1.06528	10499	2094
0.143444026	-1.06497	10500	2095
0.143512496	-1.06467	10500	2096
0.143580965	-1.06437	10500	2097
0.143649435	-1.06407	10500	2098
0.143717905	-1.06376	10500	2099
0.143786375	-1.06346	10503	2100
0.143854844	-1.06316	10504	2101
0.143923314	-1.06286	10506	2102
0.143991784	-1.06256	10506	2103
0.144060253	-1.06225	10507	2104
0.144128723	-1.06195	10509	2105
0.144197193	-1.06165	10510	2106
0.144265662	-1.06135	10514	2107
0.144334132	-1.06105	10514	2108
0.144402602	-1.06075	10514	2109
0.144471072	-1.06045	10514	2110
0.144539541	-1.06014	10516	2111
0.144608011	-1.05984	10517	2112
0.144676481	-1.05954	10520	2113
0.14474495	-1.05924	10523	2114
0.14481342	-1.05894	10524	2115
0.14488189	-1.05864	10527	2116
0.144950359	-1.05834	10529	2117
0.145018829	-1.05804	10529	2118
0.145087299	-1.05774	10530	2119
0.145155769	-1.05744	10543	2120
0.145224238	-1.05714	10554	2121
0.145292708	-1.05684	10556	2122
0.145361178	-1.05654	10557	2123
0.145429647	-1.05624	10557	2124
0.145498117	-1.05594	10557	2125
0.145566587	-1.05564	10559	2126
0.145635056	-1.05534	10569	2127
0.145703526	-1.05504	10571	2128

0.145771996	-1.05474	10571	2129
0.145840466	-1.05444	10571	2130
0.145908935	-1.05414	10571	2131
0.145977405	-1.05384	10571	2132
0.146045875	-1.05354	10571	2133
0.146114344	-1.05325	10571	2134
0.146182814	-1.05295	10571	2135
0.146251284	-1.05265	10574	2136
0.146319754	-1.05235	10574	2137
0.146388223	-1.05205	10576	2138
0.146456693	-1.05175	10576	2139
0.146525163	-1.05145	10581	2140
0.146593632	-1.05116	10584	2141
0.146662102	-1.05086	10584	2142
0.146730572	-1.05056	10586	2143
0.146799041	-1.05026	10586	2144
0.146867511	-1.04996	10586	2145
0.146935981	-1.04967	10587	2146
0.147004451	-1.04937	10591	2147
0.14707292	-1.04907	10593	2148
0.14714139	-1.04877	10593	2149
0.14720986	-1.04848	10593	2150
0.147278329	-1.04818	10594	2151
0.147346799	-1.04788	10600	2152
0.147415269	-1.04758	10600	2153
0.147483738	-1.04729	10600	2154
0.147552208	-1.04699	10600	2155
0.147620678	-1.04669	10601	2156
0.147689148	-1.0464	10611	2157
0.147757617	-1.0461	10614	2158
0.147826087	-1.0458	10614	2159
0.147894557	-1.04551	10614	2160
0.147963026	-1.04521	10614	2161
0.148031496	-1.04491	10614	2162
0.148099966	-1.04462	10614	2163
0.148168435	-1.04432	10617	2164
0.148236905	-1.04403	10617	2165
0.148305375	-1.04373	10620	2166
0.148373845	-1.04343	10629	2167
0.148442314	-1.04314	10629	2168
0.148510784	-1.04284	10629	2169
0.148579254	-1.04255	10629	2170
0.148647723	-1.04225	10630	2171
0.148716193	-1.04196	10639	2172
0.148784663	-1.04166	10639	2173
0.148853132	-1.04136	10640	2174
0.148921602	-1.04107	10643	2175
0.148990072	-1.04077	10643	2176
0.149058542	-1.04048	10643	2177
0.149127011	-1.04018	10643	2178
0.149195481	-1.03989	10643	2179
0.149263951	-1.0396	10643	2180

0.14933242	-1.0393	10644	2181
0.14940089	-1.03901	10646	2182
0.14946936	-1.03871	10650	2183
0.14953783	-1.03842	10650	2184
0.149606299	-1.03812	10651	2185
0.149674769	-1.03783	10656	2186
0.149743239	-1.03754	10657	2187
0.149811708	-1.03724	10657	2188
0.149880178	-1.03695	10657	2189
0.149948648	-1.03665	10657	2190
0.150017117	-1.03636	10657	2191
0.150085587	-1.03607	10657	2192
0.150154057	-1.03577	10657	2193
0.150222527	-1.03548	10657	2194
0.150290996	-1.03519	10669	2195
0.150359466	-1.03489	10671	2196
0.150427936	-1.0346	10671	2197
0.150496405	-1.03431	10671	2198
0.150564875	-1.03401	10684	2199
0.150633345	-1.03372	10684	2200
0.150701814	-1.03343	10686	2201
0.150770284	-1.03314	10686	2202
0.150838754	-1.03284	10686	2203
0.150907224	-1.03255	10686	2204
0.150975693	-1.03226	10686	2205
0.151044163	-1.03197	10686	2206
0.151112633	-1.03167	10689	2207
0.151181102	-1.03138	10689	2208
0.151249572	-1.03109	10693	2209
0.151318042	-1.0308	10693	2210
0.151386511	-1.0305	10699	2211
0.151454981	-1.03021	10700	2212
0.151523451	-1.02992	10700	2213
0.151591921	-1.02963	10700	2214
0.15166039	-1.02934	10700	2215
0.15172886	-1.02905	10700	2216
0.15179733	-1.02876	10700	2217
0.151865799	-1.02846	10700	2218
0.151934269	-1.02817	10700	2219
0.152002739	-1.02788	10700	2220
0.152071208	-1.02759	10700	2221
0.152139678	-1.0273	10700	2222
0.152208148	-1.02701	10700	2223
0.152276618	-1.02672	10707	2224
0.152345087	-1.02643	10714	2225
0.152413557	-1.02614	10714	2226
0.152482027	-1.02585	10714	2227
0.152550496	-1.02556	10714	2228
0.152618966	-1.02527	10714	2229
0.152687436	-1.02498	10714	2230
0.152755906	-1.02469	10717	2231
0.152824375	-1.02439	10719	2232

0.152892845	-1.0241	10727	2233
0.152961315	-1.02382	10729	2234
0.153029784	-1.02353	10729	2235
0.153098254	-1.02324	10729	2236
0.153166724	-1.02295	10729	2237
0.153235193	-1.02266	10729	2238
0.153303663	-1.02237	10737	2239
0.153372133	-1.02208	10741	2240
0.153440603	-1.02179	10743	2241
0.153509072	-1.0215	10743	2242
0.153577542	-1.02121	10743	2243
0.153646012	-1.02092	10743	2244
0.153714481	-1.02063	10743	2245
0.153782951	-1.02034	10743	2246
0.153851421	-1.02005	10743	2247
0.15391989	-1.01977	10743	2248
0.15398836	-1.01948	10743	2249
0.15405683	-1.01919	10746	2250
0.1541253	-1.0189	10754	2251
0.154193769	-1.01861	10756	2252
0.154262239	-1.01832	10757	2253
0.154330709	-1.01803	10757	2254
0.154399178	-1.01775	10757	2255
0.154467648	-1.01746	10757	2256
0.154536118	-1.01717	10757	2257
0.154604587	-1.01688	10757	2258
0.154673057	-1.0166	10757	2259
0.154741527	-1.01631	10759	2260
0.154809997	-1.01602	10759	2261
0.154878466	-1.01573	10760	2262
0.154946936	-1.01544	10767	2263
0.155015406	-1.01516	10769	2264
0.155083875	-1.01487	10771	2265
0.155152345	-1.01458	10771	2266
0.155220815	-1.0143	10771	2267
0.155289284	-1.01401	10771	2268
0.155357754	-1.01372	10777	2269
0.155426224	-1.01343	10780	2270
0.155494694	-1.01315	10780	2271
0.155563163	-1.01286	10783	2272
0.155631633	-1.01257	10783	2273
0.155700103	-1.01229	10786	2274
0.155768572	-1.012	10786	2275
0.155837042	-1.01172	10786	2276
0.155905512	-1.01143	10786	2277
0.155973982	-1.01114	10786	2278
0.156042451	-1.01086	10786	2279
0.156110921	-1.01057	10786	2280
0.156179391	-1.01028	10786	2281
0.15624786	-1.01	10787	2282
0.15631633	-1.00971	10793	2283
0.1563848	-1.00943	10796	2284

0.156453269	-1.00914	10796	2285
0.156521739	-1.00886	10799	2286
0.156590209	-1.00857	10799	2287
0.156658679	-1.00829	10800	2288
0.156727148	-1.008	10800	2289
0.156795618	-1.00772	10800	2290
0.156864088	-1.00743	10800	2291
0.156932557	-1.00714	10800	2292
0.157001027	-1.00686	10800	2293
0.157069497	-1.00658	10800	2294
0.157137966	-1.00629	10800	2295
0.157206436	-1.00601	10800	2296
0.157274906	-1.00572	10800	2297
0.157343376	-1.00544	10800	2298
0.157411845	-1.00515	10813	2299
0.157480315	-1.00487	10814	2300
0.157548785	-1.00458	10814	2301
0.157617254	-1.0043	10814	2302
0.157685724	-1.00401	10814	2303
0.157754194	-1.00373	10814	2304
0.157822663	-1.00345	10814	2305
0.157891133	-1.00316	10814	2306
0.157959603	-1.00288	10814	2307
0.158028073	-1.0026	10814	2308
0.158096542	-1.00231	10814	2309
0.158165012	-1.00203	10819	2310
0.158233482	-1.00174	10820	2311
0.158301951	-1.00146	10821	2312
0.158370421	-1.00118	10823	2313
0.158438891	-1.00089	10826	2314
0.15850736	-1.00061	10827	2315
0.15857583	-1.00033	10829	2316
0.1586443	-1.00005	10829	2317
0.15871277	-0.99976	10829	2318
0.158781239	-0.99948	10830	2319
0.158849709	-0.9992	10833	2320
0.158918179	-0.99891	10836	2321
0.158986648	-0.99863	10836	2322
0.159055118	-0.99835	10841	2323
0.159123588	-0.99807	10843	2324
0.159192058	-0.99778	10843	2325
0.159260527	-0.9975	10843	2326
0.159328997	-0.99722	10843	2327
0.159397467	-0.99694	10843	2328
0.159465936	-0.99666	10851	2329
0.159534406	-0.99637	10857	2330
0.159602876	-0.99609	10857	2331
0.159671345	-0.99581	10857	2332
0.159739815	-0.99553	10857	2333
0.159808285	-0.99525	10857	2334
0.159876755	-0.99496	10857	2335
0.159945224	-0.99468	10857	2336

0.160013694	-0.9944	10857	2337
0.160082164	-0.99412	10866	2338
0.160150633	-0.99384	10867	2339
0.160219103	-0.99356	10871	2340
0.160287573	-0.99328	10871	2341
0.160356042	-0.993	10871	2342
0.160424512	-0.99271	10871	2343
0.160492982	-0.99243	10871	2344
0.160561452	-0.99215	10871	2345
0.160629921	-0.99187	10871	2346
0.160698391	-0.99159	10879	2347
0.160766861	-0.99131	10880	2348
0.16083533	-0.99103	10883	2349
0.1609038	-0.99075	10884	2350
0.16097227	-0.99047	10886	2351
0.161040739	-0.99019	10886	2352
0.161109209	-0.98991	10886	2353
0.161177679	-0.98963	10886	2354
0.161246149	-0.98935	10886	2355
0.161314618	-0.98907	10886	2356
0.161383088	-0.98879	10886	2357
0.161451558	-0.98851	10886	2358
0.161520027	-0.98823	10886	2359
0.161588497	-0.98795	10890	2360
0.161656967	-0.98767	10896	2361
0.161725436	-0.98739	10899	2362
0.161793906	-0.98711	10899	2363
0.161862376	-0.98683	10900	2364
0.161930846	-0.98655	10900	2365
0.161999315	-0.98627	10900	2366
0.162067785	-0.98599	10900	2367
0.162136255	-0.98572	10900	2368
0.162204724	-0.98544	10900	2369
0.162273194	-0.98516	10900	2370
0.162341664	-0.98488	10900	2371
0.162410134	-0.9846	10900	2372
0.162478603	-0.98432	10900	2373
0.162547073	-0.98404	10900	2374
0.162615543	-0.98376	10900	2375
0.162684012	-0.98349	10903	2376
0.162752482	-0.98321	10906	2377
0.162820952	-0.98293	10914	2378
0.162889421	-0.98265	10914	2379
0.162957891	-0.98237	10914	2380
0.163026361	-0.9821	10914	2381
0.163094831	-0.98182	10914	2382
0.1631633	-0.98154	10914	2383
0.16323177	-0.98126	10914	2384
0.16330024	-0.98098	10914	2385
0.163368709	-0.98071	10914	2386
0.163437179	-0.98043	10914	2387
0.163505649	-0.98015	10914	2388

0.163574118	-0.97987	10914	2389
0.163642588	-0.9796	10914	2390
0.163711058	-0.97932	10921	2391
0.163779528	-0.97904	10929	2392
0.163847997	-0.97877	10929	2393
0.163916467	-0.97849	10929	2394
0.163984937	-0.97821	10929	2395
0.164053406	-0.97793	10929	2396
0.164121876	-0.97766	10929	2397
0.164190346	-0.97738	10929	2398
0.164258815	-0.9771	10929	2399
0.164327285	-0.97683	10929	2400
0.164395755	-0.97655	10929	2401
0.164464225	-0.97627	10929	2402
0.164532694	-0.976	10929	2403
0.164601164	-0.97572	10929	2404
0.164669634	-0.97545	10937	2405
0.164738103	-0.97517	10939	2406
0.164806573	-0.97489	10943	2407
0.164875043	-0.97462	10943	2408
0.164943512	-0.97434	10943	2409
0.165011982	-0.97407	10943	2410
0.165080452	-0.97379	10943	2411
0.165148922	-0.97351	10943	2412
0.165217391	-0.97324	10943	2413
0.165285861	-0.97296	10953	2414
0.165354331	-0.97269	10957	2415
0.1654228	-0.97241	10957	2416
0.16549127	-0.97214	10957	2417
0.16555974	-0.97186	10957	2418
0.16562821	-0.97159	10957	2419
0.165696679	-0.97131	10957	2420
0.165765149	-0.97104	10957	2421
0.165833619	-0.97076	10957	2422
0.165902088	-0.97049	10957	2423
0.165970558	-0.97021	10957	2424
0.166039028	-0.96994	10957	2425
0.166107497	-0.96966	10957	2426
0.166175967	-0.96939	10959	2427
0.166244437	-0.96911	10959	2428
0.166312907	-0.96884	10959	2429
0.166381376	-0.96856	10961	2430
0.166449846	-0.96829	10961	2431
0.166518316	-0.96802	10964	2432
0.166586785	-0.96774	10969	2433
0.166655255	-0.96747	10970	2434
0.166723725	-0.96719	10971	2435
0.166792194	-0.96692	10971	2436
0.166860664	-0.96665	10971	2437
0.166929134	-0.96637	10971	2438
0.166997604	-0.9661	10971	2439
0.167066073	-0.96582	10971	2440

0.167134543	-0.96555	10971	2441
0.167203013	-0.96528	10971	2442
0.167271482	-0.965	10971	2443
0.167339952	-0.96473	10971	2444
0.167408422	-0.96446	10971	2445
0.167476891	-0.96418	10971	2446
0.167545361	-0.96391	10971	2447
0.167613831	-0.96364	10980	2448
0.167682301	-0.96336	10981	2449
0.16775077	-0.96309	10984	2450
0.16781924	-0.96282	10986	2451
0.16788771	-0.96255	10986	2452
0.167956179	-0.96227	10986	2453
0.168024649	-0.962	10986	2454
0.168093119	-0.96173	10986	2455
0.168161588	-0.96146	10986	2456
0.168230058	-0.96118	10986	2457
0.168298528	-0.96091	10986	2458
0.168366998	-0.96064	10986	2459
0.168435467	-0.96037	10990	2460
0.168503937	-0.96009	10994	2461
0.168572407	-0.95982	11000	2462
0.168640876	-0.95955	11000	2463
0.168709346	-0.95928	11000	2464
0.168777816	-0.95901	11000	2465
0.168846286	-0.95873	11000	2466
0.168914755	-0.95846	11000	2467
0.168983225	-0.95819	11000	2468
0.169051695	-0.95792	11000	2469
0.169120164	-0.95765	11000	2470
0.169188634	-0.95738	11000	2471
0.169257104	-0.95711	11000	2472
0.169325573	-0.95683	11000	2473
0.169394043	-0.95656	11010	2474
0.169462513	-0.95629	11014	2475
0.169530983	-0.95602	11014	2476
0.169599452	-0.95575	11014	2477
0.169667922	-0.95548	11014	2478
0.169736392	-0.95521	11014	2479
0.169804861	-0.95494	11014	2480
0.169873331	-0.95467	11014	2481
0.169941801	-0.9544	11014	2482
0.17001027	-0.95412	11014	2483
0.17007874	-0.95385	11014	2484
0.17014721	-0.95358	11014	2485
0.17021568	-0.95331	11014	2486
0.170284149	-0.95304	11027	2487
0.170352619	-0.95277	11029	2488
0.170421089	-0.9525	11029	2489
0.170489558	-0.95223	11029	2490
0.170558028	-0.95196	11029	2491
0.170626498	-0.95169	11029	2492

0.170694967	-0.95142	11029	2493
0.170763437	-0.95115	11029	2494
0.170831907	-0.95088	11029	2495
0.170900377	-0.95061	11029	2496
0.170968846	-0.95034	11029	2497
0.171037316	-0.95007	11029	2498
0.171105786	-0.9498	11029	2499
0.171174255	-0.94954	11029	2500
0.171242725	-0.94927	11029	2501
0.171311195	-0.949	11029	2502
0.171379664	-0.94873	11036	2503
0.171448134	-0.94846	11040	2504
0.171516604	-0.94819	11041	2505
0.171585074	-0.94792	11043	2506
0.171653543	-0.94765	11043	2507
0.171722013	-0.94738	11043	2508
0.171790483	-0.94711	11043	2509
0.171858952	-0.94684	11043	2510
0.171927422	-0.94658	11043	2511
0.171995892	-0.94631	11043	2512
0.172064362	-0.94604	11043	2513
0.172132831	-0.94577	11043	2514
0.172201301	-0.9455	11049	2515
0.172269771	-0.94523	11049	2516
0.17233824	-0.94497	11051	2517
0.17240671	-0.9447	11054	2518
0.17247518	-0.94443	11057	2519
0.172543649	-0.94416	11057	2520
0.172612119	-0.94389	11057	2521
0.172680589	-0.94363	11057	2522
0.172749059	-0.94336	11057	2523
0.172817528	-0.94309	11057	2524
0.172885998	-0.94282	11057	2525
0.172954468	-0.94255	11057	2526
0.173022937	-0.94229	11057	2527
0.173091407	-0.94202	11057	2528
0.173159877	-0.94175	11060	2529
0.173228346	-0.94148	11060	2530
0.173296816	-0.94122	11064	2531
0.173365286	-0.94095	11064	2532
0.173433756	-0.94068	11070	2533
0.173502225	-0.94042	11071	2534
0.173570695	-0.94015	11071	2535
0.173639165	-0.93988	11071	2536
0.173707634	-0.93961	11071	2537
0.173776104	-0.93935	11071	2538
0.173844574	-0.93908	11071	2539
0.173913043	-0.93881	11071	2540
0.173981513	-0.93855	11071	2541
0.174049983	-0.93828	11071	2542
0.174118453	-0.93801	11071	2543
0.174186922	-0.93775	11071	2544

0.174255392	-0.93748	11071	2545
0.174323862	-0.93722	11071	2546
0.174392331	-0.93695	11071	2547
0.174460801	-0.93668	11077	2548
0.174529271	-0.93642	11079	2549
0.17459774	-0.93615	11086	2550
0.17466621	-0.93588	11086	2551
0.17473468	-0.93562	11086	2552
0.17480315	-0.93535	11086	2553
0.174871619	-0.93509	11086	2554
0.174940089	-0.93482	11086	2555
0.175008559	-0.93456	11086	2556
0.175077028	-0.93429	11086	2557
0.175145498	-0.93403	11086	2558
0.175213968	-0.93376	11086	2559
0.175282438	-0.93349	11094	2560
0.175350907	-0.93323	11094	2561
0.175419377	-0.93296	11100	2562
0.175487847	-0.9327	11100	2563
0.175556316	-0.93243	11100	2564
0.175624786	-0.93217	11100	2565
0.175693256	-0.9319	11100	2566
0.175761725	-0.93164	11100	2567
0.175830195	-0.93137	11100	2568
0.175898665	-0.93111	11114	2569
0.175967135	-0.93084	11114	2570
0.176035604	-0.93058	11114	2571
0.176104074	-0.93031	11114	2572
0.176172544	-0.93005	11114	2573
0.176241013	-0.92979	11114	2574
0.176309483	-0.92952	11114	2575
0.176377953	-0.92926	11114	2576
0.176446422	-0.92899	11114	2577
0.176514892	-0.92873	11116	2578
0.176583362	-0.92846	11119	2579
0.176651832	-0.9282	11119	2580
0.176720301	-0.92794	11129	2581
0.176788771	-0.92767	11129	2582
0.176857241	-0.92741	11129	2583
0.17692571	-0.92714	11129	2584
0.17699418	-0.92688	11129	2585
0.17706265	-0.92662	11129	2586
0.177131119	-0.92635	11129	2587
0.177199589	-0.92609	11129	2588
0.177268059	-0.92583	11129	2589
0.177336529	-0.92556	11136	2590
0.177404998	-0.9253	11140	2591
0.177473468	-0.92504	11140	2592
0.177541938	-0.92477	11143	2593
0.177610407	-0.92451	11143	2594
0.177678877	-0.92425	11143	2595
0.177747347	-0.92398	11143	2596

0.177815817	-0.92372	11150	2597
0.177884286	-0.92346	11151	2598
0.177952756	-0.9232	11153	2599
0.178021226	-0.92293	11157	2600
0.178089695	-0.92267	11157	2601
0.178158165	-0.92241	11157	2602
0.178226635	-0.92214	11157	2603
0.178295104	-0.92188	11157	2604
0.178363574	-0.92162	11157	2605
0.178432044	-0.92136	11157	2606
0.178500514	-0.92109	11157	2607
0.178568983	-0.92083	11157	2608
0.178637453	-0.92057	11157	2609
0.178705923	-0.92031	11166	2610
0.178774392	-0.92005	11171	2611
0.178842862	-0.91978	11171	2612
0.178911332	-0.91952	11171	2613
0.178979801	-0.91926	11171	2614
0.179048271	-0.919	11171	2615
0.179116741	-0.91874	11171	2616
0.179185211	-0.91847	11171	2617
0.17925368	-0.91821	11171	2618
0.17932215	-0.91795	11171	2619
0.17939062	-0.91769	11171	2620
0.179459089	-0.91743	11171	2621
0.179527559	-0.91717	11171	2622
0.179596029	-0.91691	11171	2623
0.179664498	-0.91664	11174	2624
0.179732968	-0.91638	11177	2625
0.179801438	-0.91612	11180	2626
0.179869908	-0.91586	11184	2627
0.179938377	-0.9156	11186	2628
0.180006847	-0.91534	11186	2629
0.180075317	-0.91508	11186	2630
0.180143786	-0.91482	11186	2631
0.180212256	-0.91456	11186	2632
0.180280726	-0.9143	11186	2633
0.180349195	-0.91404	11186	2634
0.180417665	-0.91377	11186	2635
0.180486135	-0.91351	11193	2636
0.180554605	-0.91325	11194	2637
0.180623074	-0.91299	11194	2638
0.180691544	-0.91273	11200	2639
0.180760014	-0.91247	11200	2640
0.180828483	-0.91221	11200	2641
0.180896953	-0.91195	11200	2642
0.180965423	-0.91169	11200	2643
0.181033893	-0.91143	11200	2644
0.181102362	-0.91117	11206	2645
0.181170832	-0.91091	11214	2646
0.181239302	-0.91065	11214	2647
0.181307771	-0.91039	11214	2648

0.181376241	-0.91013	11214	2649
0.181444711	-0.90987	11214	2650
0.18151318	-0.90961	11214	2651
0.18158165	-0.90935	11214	2652
0.18165012	-0.90909	11214	2653
0.18171859	-0.90884	11214	2654
0.181787059	-0.90858	11214	2655
0.181855529	-0.90832	11214	2656
0.181923999	-0.90806	11214	2657
0.181992468	-0.9078	11214	2658
0.182060938	-0.90754	11214	2659
0.182129408	-0.90728	11214	2660
0.182197877	-0.90702	11219	2661
0.182266347	-0.90676	11226	2662
0.182334817	-0.9065	11229	2663
0.182403287	-0.90624	11229	2664
0.182471756	-0.90599	11229	2665
0.182540226	-0.90573	11229	2666
0.182608696	-0.90547	11229	2667
0.182677165	-0.90521	11229	2668
0.182745635	-0.90495	11229	2669
0.182814105	-0.90469	11237	2670
0.182882574	-0.90443	11243	2671
0.182951044	-0.90418	11243	2672
0.183019514	-0.90392	11243	2673
0.183087984	-0.90366	11243	2674
0.183156453	-0.9034	11243	2675
0.183224923	-0.90314	11243	2676
0.183293393	-0.90289	11243	2677
0.183361862	-0.90263	11243	2678
0.183430332	-0.90237	11243	2679
0.183498802	-0.90211	11243	2680
0.183567271	-0.90185	11246	2681
0.183635741	-0.9016	11246	2682
0.183704211	-0.90134	11257	2683
0.183772681	-0.90108	11257	2684
0.18384115	-0.90082	11257	2685
0.18390962	-0.90057	11257	2686
0.18397809	-0.90031	11257	2687
0.184046559	-0.90005	11257	2688
0.184115029	-0.89979	11257	2689
0.184183499	-0.89954	11257	2690
0.184251969	-0.89928	11257	2691
0.184320438	-0.89902	11257	2692
0.184388908	-0.89877	11257	2693
0.184457378	-0.89851	11257	2694
0.184525847	-0.89825	11257	2695
0.184594317	-0.89799	11257	2696
0.184662787	-0.89774	11257	2697
0.184731256	-0.89748	11257	2698
0.184799726	-0.89722	11257	2699
0.184868196	-0.89697	11260	2700

0.184936666	-0.89671	11270	2701
0.185005135	-0.89645	11271	2702
0.185073605	-0.8962	11271	2703
0.185142075	-0.89594	11271	2704
0.185210544	-0.89568	11271	2705
0.185279014	-0.89543	11271	2706
0.185347484	-0.89517	11271	2707
0.185415953	-0.89492	11271	2708
0.185484423	-0.89466	11271	2709
0.185552893	-0.8944	11279	2710
0.185621363	-0.89415	11281	2711
0.185689832	-0.89389	11286	2712
0.185758302	-0.89364	11286	2713
0.185826772	-0.89338	11286	2714
0.185895241	-0.89312	11286	2715
0.185963711	-0.89287	11286	2716
0.186032181	-0.89261	11286	2717
0.18610065	-0.89236	11286	2718
0.18616912	-0.8921	11286	2719
0.18623759	-0.89185	11299	2720
0.18630606	-0.89159	11299	2721
0.186374529	-0.89134	11300	2722
0.186442999	-0.89108	11300	2723
0.186511469	-0.89083	11300	2724
0.186579938	-0.89057	11300	2725
0.186648408	-0.89031	11300	2726
0.186716878	-0.89006	11300	2727
0.186785347	-0.8898	11300	2728
0.186853817	-0.88955	11310	2729
0.186922287	-0.88929	11313	2730
0.186990757	-0.88904	11314	2731
0.187059226	-0.88879	11314	2732
0.187127696	-0.88853	11314	2733
0.187196166	-0.88828	11314	2734
0.187264635	-0.88802	11314	2735
0.187333105	-0.88777	11314	2736
0.187401575	-0.88751	11314	2737
0.187470045	-0.88726	11314	2738
0.187538514	-0.887	11323	2739
0.187606984	-0.88675	11329	2740
0.187675454	-0.88649	11329	2741
0.187743923	-0.88624	11329	2742
0.187812393	-0.88599	11329	2743
0.187880863	-0.88573	11329	2744
0.187949332	-0.88548	11329	2745
0.188017802	-0.88522	11329	2746
0.188086272	-0.88497	11329	2747
0.188154742	-0.88472	11329	2748
0.188223211	-0.88446	11330	2749
0.188291681	-0.88421	11340	2750
0.188360151	-0.88396	11341	2751
0.18842862	-0.8837	11343	2752

0.18849709	-0.88345	11343	2753
0.18856556	-0.88319	11343	2754
0.188634029	-0.88294	11343	2755
0.188702499	-0.88269	11343	2756
0.188770969	-0.88243	11343	2757
0.188839439	-0.88218	11343	2758
0.188907908	-0.88193	11343	2759
0.188976378	-0.88167	11343	2760
0.189044848	-0.88142	11343	2761
0.189113317	-0.88117	11350	2762
0.189181787	-0.88092	11357	2763
0.189250257	-0.88066	11357	2764
0.189318726	-0.88041	11357	2765
0.189387196	-0.88016	11357	2766
0.189455666	-0.8799	11357	2767
0.189524136	-0.87965	11357	2768
0.189592605	-0.8794	11357	2769
0.189661075	-0.87915	11357	2770
0.189729545	-0.87889	11357	2771
0.189798014	-0.87864	11366	2772
0.189866484	-0.87839	11370	2773
0.189934954	-0.87814	11371	2774
0.190003423	-0.87788	11371	2775
0.190071893	-0.87763	11371	2776
0.190140363	-0.87738	11371	2777
0.190208833	-0.87713	11371	2778
0.190277302	-0.87687	11371	2779
0.190345772	-0.87662	11371	2780
0.190414242	-0.87637	11376	2781
0.190482711	-0.87612	11379	2782
0.190551181	-0.87587	11380	2783
0.190619651	-0.87562	11386	2784
0.190688121	-0.87536	11386	2785
0.19075659	-0.87511	11386	2786
0.19082506	-0.87486	11386	2787
0.19089353	-0.87461	11386	2788
0.190961999	-0.87436	11386	2789
0.191030469	-0.87411	11386	2790
0.191098939	-0.87385	11386	2791
0.191167408	-0.8736	11387	2792
0.191235878	-0.87335	11400	2793
0.191304348	-0.8731	11400	2794
0.191372818	-0.87285	11400	2795
0.191441287	-0.8726	11400	2796
0.191509757	-0.87235	11400	2797
0.191578227	-0.8721	11400	2798
0.191646696	-0.87184	11400	2799
0.191715166	-0.87159	11400	2800
0.191783636	-0.87134	11400	2801
0.191852105	-0.87109	11410	2802
0.191920575	-0.87084	11414	2803
0.191989045	-0.87059	11414	2804

0.192057515	-0.87034	11414	2805
0.192125984	-0.87009	11414	2806
0.192194454	-0.86984	11414	2807
0.192262924	-0.86959	11414	2808
0.192331393	-0.86934	11414	2809
0.192399863	-0.86909	11414	2810
0.192468333	-0.86884	11414	2811
0.192536802	-0.86859	11421	2812
0.192605272	-0.86834	11421	2813
0.192673742	-0.86809	11429	2814
0.192742212	-0.86784	11429	2815
0.192810681	-0.86759	11429	2816
0.192879151	-0.86734	11429	2817
0.192947621	-0.86709	11429	2818
0.19301609	-0.86684	11429	2819
0.19308456	-0.86659	11429	2820
0.19315303	-0.86634	11429	2821
0.193221499	-0.86609	11429	2822
0.193289969	-0.86584	11429	2823
0.193358439	-0.86559	11429	2824
0.193426909	-0.86534	11429	2825
0.193495378	-0.86509	11429	2826
0.193563848	-0.86484	11443	2827
0.193632318	-0.86459	11443	2828
0.193700787	-0.86434	11443	2829
0.193769257	-0.86409	11443	2830
0.193837727	-0.86384	11443	2831
0.193906197	-0.86359	11443	2832
0.193974666	-0.86334	11443	2833
0.194043136	-0.86309	11443	2834
0.194111606	-0.86284	11443	2835
0.194180075	-0.8626	11443	2836
0.194248545	-0.86235	11443	2837
0.194317015	-0.8621	11443	2838
0.194385484	-0.86185	11443	2839
0.194453954	-0.8616	11443	2840
0.194522424	-0.86135	11443	2841
0.194590894	-0.8611	11443	2842
0.194659363	-0.86085	11443	2843
0.194727833	-0.8606	11443	2844
0.194796303	-0.86036	11457	2845
0.194864772	-0.86011	11457	2846
0.194933242	-0.85986	11457	2847
0.195001712	-0.85961	11457	2848
0.195070181	-0.85936	11457	2849
0.195138651	-0.85911	11457	2850
0.195207121	-0.85887	11457	2851
0.195275591	-0.85862	11457	2852
0.19534406	-0.85837	11457	2853
0.19541253	-0.85812	11457	2854
0.195481	-0.85787	11457	2855
0.195549469	-0.85763	11463	2856

0.195617939	-0.85738	11464	2857
0.195686409	-0.85713	11466	2858
0.195754878	-0.85688	11471	2859
0.195823348	-0.85663	11471	2860
0.195891818	-0.85639	11471	2861
0.195960288	-0.85614	11471	2862
0.196028757	-0.85589	11471	2863
0.196097227	-0.85564	11479	2864
0.196165697	-0.8554	11480	2865
0.196234166	-0.85515	11486	2866
0.196302636	-0.8549	11486	2867
0.196371106	-0.85465	11486	2868
0.196439575	-0.85441	11486	2869
0.196508045	-0.85416	11486	2870
0.196576515	-0.85391	11486	2871
0.196644985	-0.85367	11486	2872
0.196713454	-0.85342	11486	2873
0.196781924	-0.85317	11486	2874
0.196850394	-0.85293	11500	2875
0.196918863	-0.85268	11500	2876
0.196987333	-0.85243	11500	2877
0.197055803	-0.85218	11500	2878
0.197124273	-0.85194	11500	2879
0.197192742	-0.85169	11500	2880
0.197261212	-0.85144	11500	2881
0.197329682	-0.8512	11500	2882
0.197398151	-0.85095	11503	2883
0.197466621	-0.85071	11507	2884
0.197535091	-0.85046	11514	2885
0.19760356	-0.85021	11514	2886
0.19767203	-0.84997	11514	2887
0.1977405	-0.84972	11514	2888
0.19780897	-0.84947	11514	2889
0.197877439	-0.84923	11514	2890
0.197945909	-0.84898	11516	2891
0.198014379	-0.84874	11529	2892
0.198082848	-0.84849	11529	2893
0.198151318	-0.84824	11529	2894
0.198219788	-0.848	11529	2895
0.198288257	-0.84775	11529	2896
0.198356727	-0.84751	11529	2897
0.198425197	-0.84726	11529	2898
0.198493667	-0.84701	11529	2899
0.198562136	-0.84677	11529	2900
0.198630606	-0.84652	11529	2901
0.198699076	-0.84628	11539	2902
0.198767545	-0.84603	11543	2903
0.198836015	-0.84579	11543	2904
0.198904485	-0.84554	11543	2905
0.198972954	-0.8453	11543	2906
0.199041424	-0.84505	11543	2907
0.199109894	-0.8448	11543	2908

0.199178364	-0.84456	11543	2909
0.199246833	-0.84431	11543	2910
0.199315303	-0.84407	11543	2911
0.199383773	-0.84382	11557	2912
0.199452242	-0.84358	11557	2913
0.199520712	-0.84333	11557	2914
0.199589182	-0.84309	11557	2915
0.199657651	-0.84284	11557	2916
0.199726121	-0.8426	11557	2917
0.199794591	-0.84236	11557	2918
0.199863061	-0.84211	11557	2919
0.19993153	-0.84187	11571	2920
0.2	-0.84162	11571	2921
0.20006847	-0.84138	11571	2922
0.200136939	-0.84113	11571	2923
0.200205409	-0.84089	11571	2924
0.200273879	-0.84064	11571	2925
0.200342349	-0.8404	11571	2926
0.200410818	-0.84015	11571	2927
0.200479288	-0.83991	11583	2928
0.200547758	-0.83967	11586	2929
0.200616227	-0.83942	11586	2930
0.200684697	-0.83918	11586	2931
0.200753167	-0.83893	11586	2932
0.200821636	-0.83869	11586	2933
0.200890106	-0.83845	11586	2934
0.200958576	-0.8382	11586	2935
0.201027046	-0.83796	11586	2936
0.201095515	-0.83771	11586	2937
0.201163985	-0.83747	11586	2938
0.201232455	-0.83723	11586	2939
0.201300924	-0.83698	11586	2940
0.201369394	-0.83674	11593	2941
0.201437864	-0.8365	11600	2942
0.201506333	-0.83625	11600	2943
0.201574803	-0.83601	11600	2944
0.201643273	-0.83577	11600	2945
0.201711743	-0.83552	11600	2946
0.201780212	-0.83528	11600	2947
0.201848682	-0.83504	11600	2948
0.201917152	-0.83479	11600	2949
0.201985621	-0.83455	11600	2950
0.202054091	-0.83431	11600	2951
0.202122561	-0.83406	11600	2952
0.20219103	-0.83382	11600	2953
0.2022595	-0.83358	11600	2954
0.20232797	-0.83333	11600	2955
0.20239644	-0.83309	11604	2956
0.202464909	-0.83285	11614	2957
0.202533379	-0.83261	11614	2958
0.202601849	-0.83236	11614	2959
0.202670318	-0.83212	11614	2960

0.202738788	-0.83188	11614	2961
0.202807258	-0.83164	11614	2962
0.202875727	-0.83139	11614	2963
0.202944197	-0.83115	11614	2964
0.203012667	-0.83091	11614	2965
0.203081137	-0.83067	11614	2966
0.203149606	-0.83042	11614	2967
0.203218076	-0.83018	11614	2968
0.203286546	-0.82994	11614	2969
0.203355015	-0.8297	11629	2970
0.203423485	-0.82946	11629	2971
0.203491955	-0.82921	11629	2972
0.203560425	-0.82897	11629	2973
0.203628894	-0.82873	11629	2974
0.203697364	-0.82849	11629	2975
0.203765834	-0.82825	11629	2976
0.203834303	-0.828	11629	2977
0.203902773	-0.82776	11629	2978
0.203971243	-0.82752	11629	2979
0.204039712	-0.82728	11629	2980
0.204108182	-0.82704	11629	2981
0.204176652	-0.82679	11629	2982
0.204245122	-0.82655	11629	2983
0.204313591	-0.82631	11643	2984
0.204382061	-0.82607	11643	2985
0.204450531	-0.82583	11643	2986
0.204519	-0.82559	11643	2987
0.20458747	-0.82535	11643	2988
0.20465594	-0.82511	11643	2989
0.204724409	-0.82486	11644	2990
0.204792879	-0.82462	11657	2991
0.204861349	-0.82438	11657	2992
0.204929819	-0.82414	11657	2993
0.204998288	-0.8239	11657	2994
0.205066758	-0.82366	11657	2995
0.205135228	-0.82342	11657	2996
0.205203697	-0.82318	11657	2997
0.205272167	-0.82294	11657	2998
0.205340637	-0.8227	11657	2999
0.205409106	-0.82245	11657	3000
0.205477576	-0.82221	11657	3001
0.205546046	-0.82197	11667	3002
0.205614516	-0.82173	11671	3003
0.205682985	-0.82149	11671	3004
0.205751455	-0.82125	11671	3005
0.205819925	-0.82101	11671	3006
0.205888394	-0.82077	11671	3007
0.205956864	-0.82053	11671	3008
0.206025334	-0.82029	11671	3009
0.206093803	-0.82005	11671	3010
0.206162273	-0.81981	11671	3011
0.206230743	-0.81957	11671	3012

0.206299213	-0.81933	11671	3013
0.206367682	-0.81909	11671	3014
0.206436152	-0.81885	11671	3015
0.206504622	-0.81861	11673	3016
0.206573091	-0.81837	11676	3017
0.206641561	-0.81813	11686	3018
0.206710031	-0.81789	11686	3019
0.206778501	-0.81765	11686	3020
0.20684697	-0.81741	11686	3021
0.20691544	-0.81717	11686	3022
0.20698391	-0.81693	11686	3023
0.207052379	-0.81669	11686	3024
0.207120849	-0.81645	11686	3025
0.207189319	-0.81621	11690	3026
0.207257788	-0.81597	11690	3027
0.207326258	-0.81573	11700	3028
0.207394728	-0.81549	11700	3029
0.207463198	-0.81525	11700	3030
0.207531667	-0.81502	11700	3031
0.207600137	-0.81478	11700	3032
0.207668607	-0.81454	11700	3033
0.207737076	-0.8143	11700	3034
0.207805546	-0.81406	11700	3035
0.207874016	-0.81382	11700	3036
0.207942485	-0.81358	11700	3037
0.208010955	-0.81334	11700	3038
0.208079425	-0.8131	11707	3039
0.208147895	-0.81286	11714	3040
0.208216364	-0.81263	11714	3041
0.208284834	-0.81239	11714	3042
0.208353304	-0.81215	11714	3043
0.208421773	-0.81191	11714	3044
0.208490243	-0.81167	11714	3045
0.208558713	-0.81143	11714	3046
0.208627182	-0.81119	11714	3047
0.208695652	-0.81096	11714	3048
0.208764122	-0.81072	11714	3049
0.208832592	-0.81048	11714	3050
0.208901061	-0.81024	11714	3051
0.208969531	-0.81	11714	3052
0.209038001	-0.80976	11714	3053
0.20910647	-0.80953	11714	3054
0.20917494	-0.80929	11714	3055
0.20924341	-0.80905	11729	3056
0.209311879	-0.80881	11729	3057
0.209380349	-0.80857	11729	3058
0.209448819	-0.80834	11729	3059
0.209517289	-0.8081	11729	3060
0.209585758	-0.80786	11729	3061
0.209654228	-0.80762	11729	3062
0.209722698	-0.80738	11729	3063
0.209791167	-0.80715	11743	3064

0.209859637	-0.80691	11743	3065
0.209928107	-0.80667	11743	3066
0.209996577	-0.80643	11743	3067
0.210065046	-0.8062	11743	3068
0.210133516	-0.80596	11743	3069
0.210201986	-0.80572	11743	3070
0.210270455	-0.80548	11743	3071
0.210338925	-0.80525	11743	3072
0.210407395	-0.80501	11743	3073
0.210475864	-0.80477	11743	3074
0.210544334	-0.80453	11743	3075
0.210612804	-0.8043	11743	3076
0.210681274	-0.80406	11750	3077
0.210749743	-0.80382	11751	3078
0.210818213	-0.80359	11757	3079
0.210886683	-0.80335	11757	3080
0.210955152	-0.80311	11757	3081
0.211023622	-0.80287	11757	3082
0.211092092	-0.80264	11757	3083
0.211160561	-0.8024	11757	3084
0.211229031	-0.80216	11757	3085
0.211297501	-0.80193	11757	3086
0.211365971	-0.80169	11757	3087
0.21143444	-0.80145	11757	3088
0.21150291	-0.80122	11757	3089
0.21157138	-0.80098	11757	3090
0.211639849	-0.80074	11759	3091
0.211708319	-0.80051	11771	3092
0.211776789	-0.80027	11771	3093
0.211845258	-0.80004	11771	3094
0.211913728	-0.7998	11771	3095
0.211982198	-0.79956	11771	3096
0.212050668	-0.79933	11771	3097
0.212119137	-0.79909	11771	3098
0.212187607	-0.79885	11771	3099
0.212256077	-0.79862	11771	3100
0.212324546	-0.79838	11771	3101
0.212393016	-0.79815	11786	3102
0.212461486	-0.79791	11786	3103
0.212529955	-0.79767	11786	3104
0.212598425	-0.79744	11786	3105
0.212666895	-0.7972	11786	3106
0.212735365	-0.79697	11786	3107
0.212803834	-0.79673	11786	3108
0.212872304	-0.79649	11796	3109
0.212940774	-0.79626	11800	3110
0.213009243	-0.79602	11800	3111
0.213077713	-0.79579	11800	3112
0.213146183	-0.79555	11800	3113
0.213214653	-0.79532	11800	3114
0.213283122	-0.79508	11800	3115
0.213351592	-0.79485	11800	3116

0.213420062	-0.79461	11800	3117
0.213488531	-0.79438	11800	3118
0.213557001	-0.79414	11800	3119
0.213625471	-0.7939	11800	3120
0.21369394	-0.79367	11800	3121
0.21376241	-0.79343	11800	3122
0.21383088	-0.7932	11800	3123
0.21389935	-0.79296	11800	3124
0.213967819	-0.79273	11814	3125
0.214036289	-0.79249	11814	3126
0.214104759	-0.79226	11814	3127
0.214173228	-0.79202	11814	3128
0.214241698	-0.79179	11814	3129
0.214310168	-0.79155	11814	3130
0.214378637	-0.79132	11814	3131
0.214447107	-0.79109	11814	3132
0.214515577	-0.79085	11814	3133
0.214584047	-0.79062	11814	3134
0.214652516	-0.79038	11814	3135
0.214720986	-0.79015	11814	3136
0.214789456	-0.78991	11814	3137
0.214857925	-0.78968	11814	3138
0.214926395	-0.78944	11819	3139
0.214994865	-0.78921	11829	3140
0.215063334	-0.78897	11829	3141
0.215131804	-0.78874	11829	3142
0.215200274	-0.78851	11829	3143
0.215268744	-0.78827	11829	3144
0.215337213	-0.78804	11829	3145
0.215405683	-0.7878	11829	3146
0.215474153	-0.78757	11829	3147
0.215542622	-0.78734	11829	3148
0.215611092	-0.7871	11829	3149
0.215679562	-0.78687	11829	3150
0.215748031	-0.78663	11829	3151
0.215816501	-0.7864	11829	3152
0.215884971	-0.78617	11829	3153
0.215953441	-0.78593	11829	3154
0.21602191	-0.7857	11829	3155
0.21609038	-0.78547	11839	3156
0.21615885	-0.78523	11843	3157
0.216227319	-0.785	11843	3158
0.216295789	-0.78476	11843	3159
0.216364259	-0.78453	11843	3160
0.216432729	-0.7843	11843	3161
0.216501198	-0.78406	11843	3162
0.216569668	-0.78383	11843	3163
0.216638138	-0.7836	11843	3164
0.216706607	-0.78336	11843	3165
0.216775077	-0.78313	11843	3166
0.216843547	-0.7829	11843	3167
0.216912016	-0.78266	11843	3168

0.216980486	-0.78243	11843	3169
0.217048956	-0.7822	11843	3170
0.217117426	-0.78197	11843	3171
0.217185895	-0.78173	11843	3172
0.217254365	-0.7815	11857	3173
0.217322835	-0.78127	11857	3174
0.217391304	-0.78103	11857	3175
0.217459774	-0.7808	11857	3176
0.217528244	-0.78057	11857	3177
0.217596713	-0.78034	11857	3178
0.217665183	-0.7801	11857	3179
0.217733653	-0.77987	11857	3180
0.217802123	-0.77964	11857	3181
0.217870592	-0.7794	11857	3182
0.217939062	-0.77917	11857	3183
0.218007532	-0.77894	11857	3184
0.218076001	-0.77871	11857	3185
0.218144471	-0.77848	11857	3186
0.218212941	-0.77824	11857	3187
0.21828141	-0.77801	11857	3188
0.21834988	-0.77778	11857	3189
0.21841835	-0.77755	11857	3190
0.21848682	-0.77731	11857	3191
0.218555289	-0.77708	11861	3192
0.218623759	-0.77685	11864	3193
0.218692229	-0.77662	11871	3194
0.218760698	-0.77639	11871	3195
0.218829168	-0.77615	11871	3196
0.218897638	-0.77592	11871	3197
0.218966107	-0.77569	11871	3198
0.219034577	-0.77546	11871	3199
0.219103047	-0.77523	11871	3200
0.219171517	-0.77499	11871	3201
0.219239986	-0.77476	11871	3202
0.219308456	-0.77453	11871	3203
0.219376926	-0.7743	11871	3204
0.219445395	-0.77407	11871	3205
0.219513865	-0.77384	11871	3206
0.219582335	-0.7736	11871	3207
0.219650805	-0.77337	11871	3208
0.219719274	-0.77314	11871	3209
0.219787744	-0.77291	11871	3210
0.219856214	-0.77268	11877	3211
0.219924683	-0.77245	11886	3212
0.219993153	-0.77222	11886	3213
0.220061623	-0.77199	11886	3214
0.220130092	-0.77175	11886	3215
0.220198562	-0.77152	11886	3216
0.220267032	-0.77129	11886	3217
0.220335502	-0.77106	11886	3218
0.220403971	-0.77083	11886	3219
0.220472441	-0.7706	11886	3220

0.220540911	-0.77037	11886	3221
0.22060938	-0.77014	11886	3222
0.22067785	-0.76991	11886	3223
0.22074632	-0.76968	11886	3224
0.220814789	-0.76944	11886	3225
0.220883259	-0.76921	11887	3226
0.220951729	-0.76898	11891	3227
0.221020199	-0.76875	11900	3228
0.221088668	-0.76852	11900	3229
0.221157138	-0.76829	11900	3230
0.221225608	-0.76806	11900	3231
0.221294077	-0.76783	11900	3232
0.221362547	-0.7676	11900	3233
0.221431017	-0.76737	11900	3234
0.221499486	-0.76714	11900	3235
0.221567956	-0.76691	11900	3236
0.221636426	-0.76668	11900	3237
0.221704896	-0.76645	11900	3238
0.221773365	-0.76622	11900	3239
0.221841835	-0.76599	11914	3240
0.221910305	-0.76576	11914	3241
0.221978774	-0.76553	11914	3242
0.222047244	-0.7653	11914	3243
0.222115714	-0.76507	11914	3244
0.222184183	-0.76484	11914	3245
0.222252653	-0.76461	11914	3246
0.222321123	-0.76438	11914	3247
0.222389593	-0.76415	11914	3248
0.222458062	-0.76392	11914	3249
0.222526532	-0.76369	11914	3250
0.222595002	-0.76346	11914	3251
0.222663471	-0.76323	11914	3252
0.222731941	-0.763	11929	3253
0.222800411	-0.76277	11929	3254
0.222868881	-0.76254	11929	3255
0.22293735	-0.76231	11929	3256
0.22300582	-0.76208	11929	3257
0.22307429	-0.76185	11929	3258
0.223142759	-0.76162	11929	3259
0.223211229	-0.76139	11929	3260
0.223279699	-0.76116	11929	3261
0.223348168	-0.76093	11929	3262
0.223416638	-0.76071	11929	3263
0.223485108	-0.76048	11943	3264
0.223553578	-0.76025	11943	3265
0.223622047	-0.76002	11943	3266
0.223690517	-0.75979	11943	3267
0.223758987	-0.75956	11943	3268
0.223827456	-0.75933	11943	3269
0.223895926	-0.7591	11943	3270
0.223964396	-0.75887	11943	3271
0.224032865	-0.75864	11943	3272

0.224101335	-0.75841	11943	3273
0.224169805	-0.75819	11943	3274
0.224238275	-0.75796	11943	3275
0.224306744	-0.75773	11943	3276
0.224375214	-0.7575	11943	3277
0.224443684	-0.75727	11951	3278
0.224512153	-0.75704	11957	3279
0.224580623	-0.75681	11957	3280
0.224649093	-0.75659	11957	3281
0.224717562	-0.75636	11957	3282
0.224786032	-0.75613	11957	3283
0.224854502	-0.7559	11957	3284
0.224922972	-0.75567	11957	3285
0.224991441	-0.75544	11957	3286
0.225059911	-0.75522	11957	3287
0.225128381	-0.75499	11957	3288
0.22519685	-0.75476	11971	3289
0.22526532	-0.75453	11971	3290
0.22533379	-0.7543	11971	3291
0.22540226	-0.75407	11971	3292
0.225470729	-0.75385	11971	3293
0.225539199	-0.75362	11971	3294
0.225607669	-0.75339	11971	3295
0.225676138	-0.75316	11971	3296
0.225744608	-0.75293	11971	3297
0.225813078	-0.75271	11971	3298
0.225881547	-0.75248	11971	3299
0.225950017	-0.75225	11971	3300
0.226018487	-0.75202	11984	3301
0.226086957	-0.7518	11986	3302
0.226155426	-0.75157	11986	3303
0.226223896	-0.75134	11986	3304
0.226292366	-0.75111	11986	3305
0.226360835	-0.75089	11986	3306
0.226429305	-0.75066	11986	3307
0.226497775	-0.75043	11986	3308
0.226566244	-0.7502	11986	3309
0.226634714	-0.74998	11986	3310
0.226703184	-0.74975	11986	3311
0.226771654	-0.74952	12000	3312
0.226840123	-0.74929	12000	3313
0.226908593	-0.74907	12000	3314
0.226977063	-0.74884	12000	3315
0.227045532	-0.74861	12000	3316
0.227114002	-0.74838	12000	3317
0.227182472	-0.74816	12000	3318
0.227250941	-0.74793	12000	3319
0.227319411	-0.7477	12000	3320
0.227387881	-0.74748	12000	3321
0.227456351	-0.74725	12000	3322
0.22752482	-0.74702	12000	3323
0.22759329	-0.7468	12000	3324

0.22766176	-0.74657	12000	3325
0.227730229	-0.74634	12000	3326
0.227798699	-0.74612	12000	3327
0.227867169	-0.74589	12006	3328
0.227935638	-0.74566	12014	3329
0.228004108	-0.74544	12014	3330
0.228072578	-0.74521	12014	3331
0.228141048	-0.74498	12014	3332
0.228209517	-0.74476	12014	3333
0.228277987	-0.74453	12014	3334
0.228346457	-0.7443	12014	3335
0.228414926	-0.74408	12014	3336
0.228483396	-0.74385	12019	3337
0.228551866	-0.74362	12029	3338
0.228620336	-0.7434	12029	3339
0.228688805	-0.74317	12029	3340
0.228757275	-0.74295	12029	3341
0.228825745	-0.74272	12029	3342
0.228894214	-0.74249	12029	3343
0.228962684	-0.74227	12029	3344
0.229031154	-0.74204	12029	3345
0.229099623	-0.74182	12029	3346
0.229168093	-0.74159	12029	3347
0.229236563	-0.74136	12029	3348
0.229305033	-0.74114	12029	3349
0.229373502	-0.74091	12029	3350
0.229441972	-0.74069	12029	3351
0.229510442	-0.74046	12029	3352
0.229578911	-0.74023	12029	3353
0.229647381	-0.74001	12029	3354
0.229715851	-0.73978	12029	3355
0.22978432	-0.73956	12029	3356
0.22985279	-0.73933	12029	3357
0.22992126	-0.73911	12029	3358
0.22998973	-0.73888	12029	3359
0.230058199	-0.73866	12043	3360
0.230126669	-0.73843	12043	3361
0.230195139	-0.7382	12043	3362
0.230263608	-0.73798	12043	3363
0.230332078	-0.73775	12043	3364
0.230400548	-0.73753	12043	3365
0.230469017	-0.7373	12043	3366
0.230537487	-0.73708	12043	3367
0.230605957	-0.73685	12056	3368
0.230674427	-0.73663	12057	3369
0.230742896	-0.7364	12057	3370
0.230811366	-0.73618	12057	3371
0.230879836	-0.73595	12057	3372
0.230948305	-0.73573	12057	3373
0.231016775	-0.7355	12057	3374
0.231085245	-0.73528	12057	3375
0.231153714	-0.73505	12057	3376

0.231222184	-0.73483	12057	3377
0.231290654	-0.7346	12057	3378
0.231359124	-0.73438	12057	3379
0.231427593	-0.73415	12057	3380
0.231496063	-0.73393	12057	3381
0.231564533	-0.7337	12057	3382
0.231633002	-0.73348	12071	3383
0.231701472	-0.73325	12071	3384
0.231769942	-0.73303	12071	3385
0.231838412	-0.73281	12071	3386
0.231906881	-0.73258	12071	3387
0.231975351	-0.73236	12071	3388
0.232043821	-0.73213	12071	3389
0.23211229	-0.73191	12071	3390
0.23218076	-0.73168	12086	3391
0.23224923	-0.73146	12086	3392
0.232317699	-0.73124	12086	3393
0.232386169	-0.73101	12086	3394
0.232454639	-0.73079	12086	3395
0.232523109	-0.73056	12086	3396
0.232591578	-0.73034	12086	3397
0.232660048	-0.73011	12089	3398
0.232728518	-0.72989	12100	3399
0.232796987	-0.72967	12100	3400
0.232865457	-0.72944	12100	3401
0.232933927	-0.72922	12100	3402
0.233002396	-0.72899	12100	3403
0.233070866	-0.72877	12100	3404
0.233139336	-0.72855	12100	3405
0.233207806	-0.72832	12100	3406
0.233276275	-0.7281	12100	3407
0.233344745	-0.72788	12100	3408
0.233413215	-0.72765	12107	3409
0.233481684	-0.72743	12107	3410
0.233550154	-0.72721	12113	3411
0.233618624	-0.72698	12114	3412
0.233687093	-0.72676	12114	3413
0.233755563	-0.72653	12114	3414
0.233824033	-0.72631	12114	3415
0.233892503	-0.72609	12114	3416
0.233960972	-0.72586	12114	3417
0.234029442	-0.72564	12114	3418
0.234097912	-0.72542	12114	3419
0.234166381	-0.72519	12114	3420
0.234234851	-0.72497	12114	3421
0.234303321	-0.72475	12129	3422
0.23437179	-0.72452	12129	3423
0.23444026	-0.7243	12129	3424
0.23450873	-0.72408	12129	3425
0.2345772	-0.72386	12129	3426
0.234645669	-0.72363	12129	3427
0.234714139	-0.72341	12129	3428

0.234782609	-0.72319	12129	3429
0.234851078	-0.72296	12129	3430
0.234919548	-0.72274	12129	3431
0.234988018	-0.72252	12129	3432
0.235056488	-0.7223	12129	3433
0.235124957	-0.72207	12129	3434
0.235193427	-0.72185	12143	3435
0.235261897	-0.72163	12143	3436
0.235330366	-0.7214	12143	3437
0.235398836	-0.72118	12143	3438
0.235467306	-0.72096	12143	3439
0.235535775	-0.72074	12143	3440
0.235604245	-0.72051	12143	3441
0.235672715	-0.72029	12143	3442
0.235741185	-0.72007	12143	3443
0.235809654	-0.71985	12143	3444
0.235878124	-0.71962	12143	3445
0.235946594	-0.7194	12143	3446
0.236015063	-0.71918	12143	3447
0.236083533	-0.71896	12143	3448
0.236152003	-0.71874	12156	3449
0.236220472	-0.71851	12157	3450
0.236288942	-0.71829	12157	3451
0.236357412	-0.71807	12157	3452
0.236425882	-0.71785	12157	3453
0.236494351	-0.71762	12157	3454
0.236562821	-0.7174	12157	3455
0.236631291	-0.71718	12157	3456
0.23669976	-0.71696	12157	3457
0.23676823	-0.71674	12157	3458
0.2368367	-0.71652	12157	3459
0.236905169	-0.71629	12171	3460
0.236973639	-0.71607	12171	3461
0.237042109	-0.71585	12171	3462
0.237110579	-0.71563	12171	3463
0.237179048	-0.71541	12171	3464
0.237247518	-0.71518	12171	3465
0.237315988	-0.71496	12171	3466
0.237384457	-0.71474	12171	3467
0.237452927	-0.71452	12171	3468
0.237521397	-0.7143	12171	3469
0.237589866	-0.71408	12171	3470
0.237658336	-0.71386	12171	3471
0.237726806	-0.71363	12186	3472
0.237795276	-0.71341	12186	3473
0.237863745	-0.71319	12186	3474
0.237932215	-0.71297	12186	3475
0.238000685	-0.71275	12186	3476
0.238069154	-0.71253	12186	3477
0.238137624	-0.71231	12186	3478
0.238206094	-0.71208	12186	3479
0.238274564	-0.71186	12186	3480

0.238343033	-0.71164	12186	3481
0.238411503	-0.71142	12186	3482
0.238479973	-0.7112	12186	3483
0.238548442	-0.71098	12186	3484
0.238616912	-0.71076	12186	3485
0.238685382	-0.71054	12186	3486
0.238753851	-0.71032	12186	3487
0.238822321	-0.7101	12200	3488
0.238890791	-0.70988	12200	3489
0.238959261	-0.70965	12200	3490
0.23902773	-0.70943	12200	3491
0.2390962	-0.70921	12200	3492
0.23916467	-0.70899	12200	3493
0.239233139	-0.70877	12200	3494
0.239301609	-0.70855	12200	3495
0.239370079	-0.70833	12200	3496
0.239438548	-0.70811	12200	3497
0.239507018	-0.70789	12200	3498
0.239575488	-0.70767	12200	3499
0.239643958	-0.70745	12200	3500
0.239712427	-0.70723	12200	3501
0.239780897	-0.70701	12200	3502
0.239849367	-0.70679	12206	3503
0.239917836	-0.70657	12214	3504
0.239986306	-0.70635	12214	3505
0.240054776	-0.70613	12214	3506
0.240123245	-0.70591	12214	3507
0.240191715	-0.70569	12214	3508
0.240260185	-0.70547	12214	3509
0.240328655	-0.70525	12214	3510
0.240397124	-0.70503	12214	3511
0.240465594	-0.70481	12214	3512
0.240534064	-0.70459	12214	3513
0.240602533	-0.70437	12214	3514
0.240671003	-0.70415	12214	3515
0.240739473	-0.70393	12214	3516
0.240807942	-0.70371	12214	3517
0.240876412	-0.70349	12214	3518
0.240944882	-0.70327	12214	3519
0.241013352	-0.70305	12214	3520
0.241081821	-0.70283	12229	3521
0.241150291	-0.70261	12229	3522
0.241218761	-0.70239	12229	3523
0.24128723	-0.70217	12229	3524
0.2413557	-0.70195	12229	3525
0.24142417	-0.70173	12229	3526
0.24149264	-0.70151	12229	3527
0.241561109	-0.70129	12229	3528
0.241629579	-0.70107	12229	3529
0.241698049	-0.70085	12236	3530
0.241766518	-0.70063	12243	3531
0.241834988	-0.70041	12243	3532

0.241903458	-0.70019	12243	3533
0.241971927	-0.69997	12243	3534
0.242040397	-0.69975	12243	3535
0.242108867	-0.69954	12243	3536
0.242177337	-0.69932	12243	3537
0.242245806	-0.6991	12243	3538
0.242314276	-0.69888	12243	3539
0.242382746	-0.69866	12243	3540
0.242451215	-0.69844	12243	3541
0.242519685	-0.69822	12243	3542
0.242588155	-0.698	12243	3543
0.242656624	-0.69778	12243	3544
0.242725094	-0.69756	12257	3545
0.242793564	-0.69734	12257	3546
0.242862034	-0.69713	12257	3547
0.242930503	-0.69691	12257	3548
0.242998973	-0.69669	12257	3549
0.243067443	-0.69647	12257	3550
0.243135912	-0.69625	12257	3551
0.243204382	-0.69603	12257	3552
0.243272852	-0.69581	12257	3553
0.243341321	-0.69559	12257	3554
0.243409791	-0.69538	12257	3555
0.243478261	-0.69516	12257	3556
0.243546731	-0.69494	12271	3557
0.2436152	-0.69472	12271	3558
0.24368367	-0.6945	12271	3559
0.24375214	-0.69428	12271	3560
0.243820609	-0.69407	12271	3561
0.243889079	-0.69385	12271	3562
0.243957549	-0.69363	12271	3563
0.244026018	-0.69341	12271	3564
0.244094488	-0.69319	12271	3565
0.244162958	-0.69297	12271	3566
0.244231428	-0.69276	12271	3567
0.244299897	-0.69254	12271	3568
0.244368367	-0.69232	12271	3569
0.244436837	-0.6921	12271	3570
0.244505306	-0.69188	12271	3571
0.244573776	-0.69167	12271	3572
0.244642246	-0.69145	12271	3573
0.244710716	-0.69123	12286	3574
0.244779185	-0.69101	12286	3575
0.244847655	-0.69079	12286	3576
0.244916125	-0.69058	12286	3577
0.244984594	-0.69036	12286	3578
0.245053064	-0.69014	12286	3579
0.245121534	-0.68992	12286	3580
0.245190003	-0.6897	12286	3581
0.245258473	-0.68949	12286	3582
0.245326943	-0.68927	12286	3583
0.245395413	-0.68905	12286	3584

0.245463882	-0.68883	12286	3585
0.245532352	-0.68862	12286	3586
0.245600822	-0.6884	12286	3587
0.245669291	-0.68818	12286	3588
0.245737761	-0.68796	12300	3589
0.245806231	-0.68775	12300	3590
0.2458747	-0.68753	12300	3591
0.24594317	-0.68731	12300	3592
0.24601164	-0.68709	12300	3593
0.24608011	-0.68688	12300	3594
0.246148579	-0.68666	12300	3595
0.246217049	-0.68644	12300	3596
0.246285519	-0.68623	12300	3597
0.246353988	-0.68601	12300	3598
0.246422458	-0.68579	12300	3599
0.246490928	-0.68557	12300	3600
0.246559397	-0.68536	12300	3601
0.246627867	-0.68514	12300	3602
0.246696337	-0.68492	12300	3603
0.246764807	-0.68471	12300	3604
0.246833276	-0.68449	12300	3605
0.246901746	-0.68427	12309	3606
0.246970216	-0.68406	12314	3607
0.247038685	-0.68384	12314	3608
0.247107155	-0.68362	12314	3609
0.247175625	-0.6834	12314	3610
0.247244094	-0.68319	12314	3611
0.247312564	-0.68297	12314	3612
0.247381034	-0.68275	12314	3613
0.247449504	-0.68254	12314	3614
0.247517973	-0.68232	12314	3615
0.247586443	-0.6821	12314	3616
0.247654913	-0.68189	12314	3617
0.247723382	-0.68167	12314	3618
0.247791852	-0.68145	12314	3619
0.247860322	-0.68124	12314	3620
0.247928792	-0.68102	12314	3621
0.247997261	-0.68081	12329	3622
0.248065731	-0.68059	12329	3623
0.248134201	-0.68037	12329	3624
0.24820267	-0.68016	12329	3625
0.24827114	-0.67994	12329	3626
0.24833961	-0.67972	12329	3627
0.248408079	-0.67951	12329	3628
0.248476549	-0.67929	12329	3629
0.248545019	-0.67908	12329	3630
0.248613489	-0.67886	12329	3631
0.248681958	-0.67864	12329	3632
0.248750428	-0.67843	12329	3633
0.248818898	-0.67821	12333	3634
0.248887367	-0.678	12343	3635
0.248955837	-0.67778	12343	3636

0.249024307	-0.67756	12343	3637
0.249092776	-0.67735	12343	3638
0.249161246	-0.67713	12343	3639
0.249229716	-0.67692	12343	3640
0.249298186	-0.6767	12343	3641
0.249366655	-0.67648	12343	3642
0.249435125	-0.67627	12343	3643
0.249503595	-0.67605	12357	3644
0.249572064	-0.67584	12357	3645
0.249640534	-0.67562	12357	3646
0.249709004	-0.67541	12357	3647
0.249777473	-0.67519	12357	3648
0.249845943	-0.67497	12357	3649
0.249914413	-0.67476	12357	3650
0.249982883	-0.67454	12357	3651
0.250051352	-0.67433	12357	3652
0.250119822	-0.67411	12357	3653
0.250188292	-0.6739	12357	3654
0.250256761	-0.67368	12357	3655
0.250325231	-0.67347	12371	3656
0.250393701	-0.67325	12371	3657
0.25046217	-0.67304	12371	3658
0.25053064	-0.67282	12371	3659
0.25059911	-0.67261	12371	3660
0.25066758	-0.67239	12371	3661
0.250736049	-0.67218	12371	3662
0.250804519	-0.67196	12371	3663
0.250872989	-0.67175	12371	3664
0.250941458	-0.67153	12371	3665
0.251009928	-0.67132	12371	3666
0.251078398	-0.6711	12371	3667
0.251146868	-0.67089	12371	3668
0.251215337	-0.67067	12371	3669
0.251283807	-0.67046	12386	3670
0.251352277	-0.67024	12386	3671
0.251420746	-0.67003	12386	3672
0.251489216	-0.66981	12386	3673
0.251557686	-0.6696	12386	3674
0.251626155	-0.66938	12386	3675
0.251694625	-0.66917	12386	3676
0.251763095	-0.66895	12386	3677
0.251831565	-0.66874	12386	3678
0.251900034	-0.66852	12400	3679
0.251968504	-0.66831	12400	3680
0.252036974	-0.66809	12400	3681
0.252105443	-0.66788	12400	3682
0.252173913	-0.66766	12400	3683
0.252242383	-0.66745	12400	3684
0.252310852	-0.66724	12400	3685
0.252379322	-0.66702	12400	3686
0.252447792	-0.66681	12400	3687
0.252516262	-0.66659	12400	3688

0.252584731	-0.66638	12400	3689
0.252653201	-0.66616	12400	3690
0.252721671	-0.66595	12400	3691
0.25279014	-0.66574	12400	3692
0.25285861	-0.66552	12400	3693
0.25292708	-0.66531	12403	3694
0.252995549	-0.66509	12404	3695
0.253064019	-0.66488	12414	3696
0.253132489	-0.66466	12414	3697
0.253200959	-0.66445	12414	3698
0.253269428	-0.66424	12414	3699
0.253337898	-0.66402	12414	3700
0.253406368	-0.66381	12414	3701
0.253474837	-0.66359	12414	3702
0.253543307	-0.66338	12414	3703
0.253611777	-0.66317	12414	3704
0.253680246	-0.66295	12414	3705
0.253748716	-0.66274	12414	3706
0.253817186	-0.66253	12414	3707
0.253885656	-0.66231	12414	3708
0.253954125	-0.6621	12414	3709
0.254022595	-0.66188	12414	3710
0.254091065	-0.66167	12429	3711
0.254159534	-0.66146	12429	3712
0.254228004	-0.66124	12429	3713
0.254296474	-0.66103	12429	3714
0.254364944	-0.66082	12429	3715
0.254433413	-0.6606	12429	3716
0.254501883	-0.66039	12429	3717
0.254570353	-0.66018	12429	3718
0.254638822	-0.65996	12429	3719
0.254707292	-0.65975	12429	3720
0.254775762	-0.65954	12429	3721
0.254844231	-0.65932	12429	3722
0.254912701	-0.65911	12429	3723
0.254981171	-0.6589	12429	3724
0.255049641	-0.65868	12429	3725
0.25511811	-0.65847	12429	3726
0.25518658	-0.65826	12436	3727
0.25525505	-0.65804	12443	3728
0.255323519	-0.65783	12443	3729
0.255391989	-0.65762	12443	3730
0.255460459	-0.6574	12443	3731
0.255528928	-0.65719	12443	3732
0.255597398	-0.65698	12443	3733
0.255665868	-0.65677	12443	3734
0.255734338	-0.65655	12443	3735
0.255802807	-0.65634	12443	3736
0.255871277	-0.65613	12443	3737
0.255939747	-0.65591	12443	3738
0.256008216	-0.6557	12443	3739
0.256076686	-0.65549	12443	3740

0.256145156	-0.65528	12451	3741
0.256213625	-0.65506	12457	3742
0.256282095	-0.65485	12457	3743
0.256350565	-0.65464	12457	3744
0.256419035	-0.65442	12457	3745
0.256487504	-0.65421	12457	3746
0.256555974	-0.654	12457	3747
0.256624444	-0.65379	12457	3748
0.256692913	-0.65357	12457	3749
0.256761383	-0.65336	12457	3750
0.256829853	-0.65315	12457	3751
0.256898322	-0.65294	12457	3752
0.256966792	-0.65272	12457	3753
0.257035262	-0.65251	12457	3754
0.257103732	-0.6523	12457	3755
0.257172201	-0.65209	12461	3756
0.257240671	-0.65188	12471	3757
0.257309141	-0.65166	12471	3758
0.25737761	-0.65145	12471	3759
0.25744608	-0.65124	12471	3760
0.25751455	-0.65103	12471	3761
0.25758302	-0.65081	12471	3762
0.257651489	-0.6506	12471	3763
0.257719959	-0.65039	12471	3764
0.257788429	-0.65018	12471	3765
0.257856898	-0.64997	12471	3766
0.257925368	-0.64975	12471	3767
0.257993838	-0.64954	12486	3768
0.258062307	-0.64933	12486	3769
0.258130777	-0.64912	12486	3770
0.258199247	-0.64891	12486	3771
0.258267717	-0.6487	12486	3772
0.258336186	-0.64848	12486	3773
0.258404656	-0.64827	12486	3774
0.258473126	-0.64806	12486	3775
0.258541595	-0.64785	12486	3776
0.258610065	-0.64764	12486	3777
0.258678535	-0.64742	12486	3778
0.258747004	-0.64721	12486	3779
0.258815474	-0.647	12486	3780
0.258883944	-0.64679	12494	3781
0.258952414	-0.64658	12496	3782
0.259020883	-0.64637	12500	3783
0.259089353	-0.64616	12500	3784
0.259157823	-0.64594	12500	3785
0.259226292	-0.64573	12500	3786
0.259294762	-0.64552	12500	3787
0.259363232	-0.64531	12500	3788
0.259431701	-0.6451	12500	3789
0.259500171	-0.64489	12500	3790
0.259568641	-0.64468	12500	3791
0.259637111	-0.64446	12500	3792

0.25970558	-0.64425	12500	3793
0.25977405	-0.64404	12500	3794
0.25984252	-0.64383	12500	3795
0.259910989	-0.64362	12500	3796
0.259979459	-0.64341	12500	3797
0.260047929	-0.6432	12513	3798
0.260116398	-0.64299	12514	3799
0.260184868	-0.64278	12514	3800
0.260253338	-0.64256	12514	3801
0.260321808	-0.64235	12514	3802
0.260390277	-0.64214	12514	3803
0.260458747	-0.64193	12514	3804
0.260527217	-0.64172	12514	3805
0.260595686	-0.64151	12514	3806
0.260664156	-0.6413	12514	3807
0.260732626	-0.64109	12514	3808
0.260801096	-0.64088	12514	3809
0.260869565	-0.64067	12529	3810
0.260938035	-0.64046	12529	3811
0.261006505	-0.64025	12529	3812
0.261074974	-0.64003	12529	3813
0.261143444	-0.63982	12529	3814
0.261211914	-0.63961	12529	3815
0.261280383	-0.6394	12529	3816
0.261348853	-0.63919	12529	3817
0.261417323	-0.63898	12529	3818
0.261485793	-0.63877	12529	3819
0.261554262	-0.63856	12543	3820
0.261622732	-0.63835	12543	3821
0.261691202	-0.63814	12543	3822
0.261759671	-0.63793	12543	3823
0.261828141	-0.63772	12543	3824
0.261896611	-0.63751	12543	3825
0.26196508	-0.6373	12543	3826
0.26203355	-0.63709	12543	3827
0.26210202	-0.63688	12543	3828
0.26217049	-0.63667	12543	3829
0.262238959	-0.63646	12543	3830
0.262307429	-0.63625	12543	3831
0.262375899	-0.63604	12543	3832
0.262444368	-0.63583	12557	3833
0.262512838	-0.63562	12557	3834
0.262581308	-0.63541	12557	3835
0.262649777	-0.6352	12557	3836
0.262718247	-0.63499	12557	3837
0.262786717	-0.63478	12557	3838
0.262855187	-0.63457	12557	3839
0.262923656	-0.63436	12557	3840
0.262992126	-0.63415	12571	3841
0.263060596	-0.63394	12571	3842
0.263129065	-0.63373	12571	3843
0.263197535	-0.63352	12571	3844

0.263266005	-0.63331	12571	3845
0.263334474	-0.6331	12571	3846
0.263402944	-0.63289	12571	3847
0.263471414	-0.63268	12571	3848
0.263539884	-0.63247	12571	3849
0.263608353	-0.63226	12571	3850
0.263676823	-0.63205	12571	3851
0.263745293	-0.63184	12571	3852
0.263813762	-0.63163	12571	3853
0.263882232	-0.63142	12571	3854
0.263950702	-0.63121	12571	3855
0.264019172	-0.631	12571	3856
0.264087641	-0.63079	12586	3857
0.264156111	-0.63058	12586	3858
0.264224581	-0.63038	12586	3859
0.26429305	-0.63017	12586	3860
0.26436152	-0.62996	12586	3861
0.26442999	-0.62975	12586	3862
0.264498459	-0.62954	12586	3863
0.264566929	-0.62933	12586	3864
0.264635399	-0.62912	12586	3865
0.264703869	-0.62891	12586	3866
0.264772338	-0.6287	12586	3867
0.264840808	-0.62849	12586	3868
0.264909278	-0.62828	12600	3869
0.264977747	-0.62807	12600	3870
0.265046217	-0.62786	12600	3871
0.265114687	-0.62766	12600	3872
0.265183156	-0.62745	12600	3873
0.265251626	-0.62724	12600	3874
0.265320096	-0.62703	12600	3875
0.265388566	-0.62682	12600	3876
0.265457035	-0.62661	12600	3877
0.265525505	-0.6264	12600	3878
0.265593975	-0.62619	12600	3879
0.265662444	-0.62598	12600	3880
0.265730914	-0.62578	12600	3881
0.265799384	-0.62557	12600	3882
0.265867853	-0.62536	12600	3883
0.265936323	-0.62515	12614	3884
0.266004793	-0.62494	12614	3885
0.266073263	-0.62473	12614	3886
0.266141732	-0.62452	12614	3887
0.266210202	-0.62432	12614	3888
0.266278672	-0.62411	12614	3889
0.266347141	-0.6239	12614	3890
0.266415611	-0.62369	12614	3891
0.266484081	-0.62348	12614	3892
0.26655255	-0.62327	12614	3893
0.26662102	-0.62306	12614	3894
0.26668949	-0.62286	12629	3895
0.26675796	-0.62265	12629	3896

0.266826429	-0.62244	12629	3897
0.266894899	-0.62223	12629	3898
0.266963369	-0.62202	12629	3899
0.267031838	-0.62181	12629	3900
0.267100308	-0.62161	12629	3901
0.267168778	-0.6214	12629	3902
0.267237248	-0.62119	12629	3903
0.267305717	-0.62098	12643	3904
0.267374187	-0.62077	12643	3905
0.267442657	-0.62057	12643	3906
0.267511126	-0.62036	12643	3907
0.267579596	-0.62015	12643	3908
0.267648066	-0.61994	12643	3909
0.267716535	-0.61973	12643	3910
0.267785005	-0.61953	12643	3911
0.267853475	-0.61932	12643	3912
0.267921945	-0.61911	12643	3913
0.267990414	-0.6189	12643	3914
0.268058884	-0.61869	12643	3915
0.268127354	-0.61849	12643	3916
0.268195823	-0.61828	12657	3917
0.268264293	-0.61807	12657	3918
0.268332763	-0.61786	12657	3919
0.268401232	-0.61766	12657	3920
0.268469702	-0.61745	12657	3921
0.268538172	-0.61724	12657	3922
0.268606642	-0.61703	12657	3923
0.268675111	-0.61682	12657	3924
0.268743581	-0.61662	12657	3925
0.268812051	-0.61641	12657	3926
0.26888052	-0.6162	12657	3927
0.26894899	-0.61599	12657	3928
0.26901746	-0.61579	12657	3929
0.269085929	-0.61558	12657	3930
0.269154399	-0.61537	12657	3931
0.269222869	-0.61517	12666	3932
0.269291339	-0.61496	12671	3933
0.269359808	-0.61475	12671	3934
0.269428278	-0.61454	12671	3935
0.269496748	-0.61434	12671	3936
0.269565217	-0.61413	12671	3937
0.269633687	-0.61392	12671	3938
0.269702157	-0.61371	12671	3939
0.269770626	-0.61351	12671	3940
0.269839096	-0.6133	12671	3941
0.269907566	-0.61309	12671	3942
0.269976036	-0.61289	12671	3943
0.270044505	-0.61268	12671	3944
0.270112975	-0.61247	12671	3945
0.270181445	-0.61226	12671	3946
0.270249914	-0.61206	12677	3947
0.270318384	-0.61185	12686	3948

0.270386854	-0.61164	12686	3949
0.270455324	-0.61144	12686	3950
0.270523793	-0.61123	12686	3951
0.270592263	-0.61102	12686	3952
0.270660733	-0.61082	12686	3953
0.270729202	-0.61061	12686	3954
0.270797672	-0.6104	12686	3955
0.270866142	-0.6102	12686	3956
0.270934611	-0.60999	12686	3957
0.271003081	-0.60978	12693	3958
0.271071551	-0.60958	12700	3959
0.271140021	-0.60937	12700	3960
0.27120849	-0.60916	12700	3961
0.27127696	-0.60896	12700	3962
0.27134543	-0.60875	12700	3963
0.271413899	-0.60854	12700	3964
0.271482369	-0.60834	12700	3965
0.271550839	-0.60813	12700	3966
0.271619308	-0.60792	12700	3967
0.271687778	-0.60772	12700	3968
0.271756248	-0.60751	12700	3969
0.271824718	-0.6073	12700	3970
0.271893187	-0.6071	12714	3971
0.271961657	-0.60689	12714	3972
0.272030127	-0.60668	12714	3973
0.272098596	-0.60648	12714	3974
0.272167066	-0.60627	12714	3975
0.272235536	-0.60607	12714	3976
0.272304005	-0.60586	12714	3977
0.272372475	-0.60565	12714	3978
0.272440945	-0.60545	12714	3979
0.272509415	-0.60524	12714	3980
0.272577884	-0.60503	12714	3981
0.272646354	-0.60483	12714	3982
0.272714824	-0.60462	12714	3983
0.272783293	-0.60442	12714	3984
0.272851763	-0.60421	12714	3985
0.272920233	-0.604	12729	3986
0.272988702	-0.6038	12729	3987
0.273057172	-0.60359	12729	3988
0.273125642	-0.60339	12729	3989
0.273194112	-0.60318	12729	3990
0.273262581	-0.60298	12729	3991
0.273331051	-0.60277	12729	3992
0.273399521	-0.60256	12729	3993
0.27346799	-0.60236	12729	3994
0.27353646	-0.60215	12729	3995
0.27360493	-0.60195	12729	3996
0.2736734	-0.60174	12729	3997
0.273741869	-0.60153	12729	3998
0.273810339	-0.60133	12729	3999
0.273878809	-0.60112	12743	4000

0.273947278	-0.60092	12743	4001
0.274015748	-0.60071	12743	4002
0.274084218	-0.60051	12743	4003
0.274152687	-0.6003	12743	4004
0.274221157	-0.6001	12743	4005
0.274289627	-0.59989	12743	4006
0.274358097	-0.59968	12743	4007
0.274426566	-0.59948	12743	4008
0.274495036	-0.59927	12743	4009
0.274563506	-0.59907	12743	4010
0.274631975	-0.59886	12757	4011
0.274700445	-0.59866	12757	4012
0.274768915	-0.59845	12757	4013
0.274837384	-0.59825	12757	4014
0.274905854	-0.59804	12757	4015
0.274974324	-0.59784	12757	4016
0.275042794	-0.59763	12757	4017
0.275111263	-0.59743	12757	4018
0.275179733	-0.59722	12757	4019
0.275248203	-0.59702	12771	4020
0.275316672	-0.59681	12771	4021
0.275385142	-0.59661	12771	4022
0.275453612	-0.5964	12771	4023
0.275522081	-0.5962	12771	4024
0.275590551	-0.59599	12771	4025
0.275659021	-0.59579	12771	4026
0.275727491	-0.59558	12771	4027
0.27579596	-0.59538	12771	4028
0.27586443	-0.59517	12771	4029
0.2759329	-0.59497	12771	4030
0.276001369	-0.59476	12771	4031
0.276069839	-0.59456	12771	4032
0.276138309	-0.59435	12771	4033
0.276206779	-0.59415	12771	4034
0.276275248	-0.59394	12786	4035
0.276343718	-0.59374	12786	4036
0.276412188	-0.59353	12786	4037
0.276480657	-0.59333	12786	4038
0.276549127	-0.59312	12786	4039
0.276617597	-0.59292	12786	4040
0.276686066	-0.59271	12786	4041
0.276754536	-0.59251	12786	4042
0.276823006	-0.59231	12786	4043
0.276891476	-0.5921	12786	4044
0.276959945	-0.5919	12786	4045
0.277028415	-0.59169	12786	4046
0.277096885	-0.59149	12786	4047
0.277165354	-0.59128	12786	4048
0.277233824	-0.59108	12800	4049
0.277302294	-0.59087	12800	4050
0.277370763	-0.59067	12800	4051
0.277439233	-0.59047	12800	4052

0.277507703	-0.59026	12800	4053
0.277576173	-0.59006	12800	4054
0.277644642	-0.58985	12800	4055
0.277713112	-0.58965	12800	4056
0.277781582	-0.58944	12800	4057
0.277850051	-0.58924	12800	4058
0.277918521	-0.58904	12800	4059
0.277986991	-0.58883	12800	4060
0.27805546	-0.58863	12800	4061
0.27812393	-0.58842	12800	4062
0.2781924	-0.58822	12800	4063
0.27826087	-0.58802	12800	4064
0.278329339	-0.58781	12800	4065
0.278397809	-0.58761	12800	4066
0.278466279	-0.5874	12800	4067
0.278534748	-0.5872	12800	4068
0.278603218	-0.587	12800	4069
0.278671688	-0.58679	12800	4070
0.278740157	-0.58659	12800	4071
0.278808627	-0.58638	12814	4072
0.278877097	-0.58618	12814	4073
0.278945567	-0.58598	12814	4074
0.279014036	-0.58577	12814	4075
0.279082506	-0.58557	12814	4076
0.279150976	-0.58537	12814	4077
0.279219445	-0.58516	12814	4078
0.279287915	-0.58496	12814	4079
0.279356385	-0.58475	12814	4080
0.279424855	-0.58455	12814	4081
0.279493324	-0.58435	12814	4082
0.279561794	-0.58414	12814	4083
0.279630264	-0.58394	12829	4084
0.279698733	-0.58374	12829	4085
0.279767203	-0.58353	12829	4086
0.279835673	-0.58333	12829	4087
0.279904142	-0.58313	12829	4088
0.279972612	-0.58292	12829	4089
0.280041082	-0.58272	12829	4090
0.280109552	-0.58252	12829	4091
0.280178021	-0.58231	12829	4092
0.280246491	-0.58211	12829	4093
0.280314961	-0.58191	12829	4094
0.28038343	-0.5817	12843	4095
0.2804519	-0.5815	12843	4096
0.28052037	-0.5813	12843	4097
0.280588839	-0.58109	12843	4098
0.280657309	-0.58089	12843	4099
0.280725779	-0.58069	12843	4100
0.280794249	-0.58048	12857	4101
0.280862718	-0.58028	12857	4102
0.280931188	-0.58008	12857	4103
0.280999658	-0.57987	12857	4104

0.281068127	-0.57967	12857	4105
0.281136597	-0.57947	12857	4106
0.281205067	-0.57927	12857	4107
0.281273536	-0.57906	12857	4108
0.281342006	-0.57886	12857	4109
0.281410476	-0.57866	12857	4110
0.281478946	-0.57845	12857	4111
0.281547415	-0.57825	12857	4112
0.281615885	-0.57805	12857	4113
0.281684355	-0.57785	12871	4114
0.281752824	-0.57764	12871	4115
0.281821294	-0.57744	12871	4116
0.281889764	-0.57724	12871	4117
0.281958233	-0.57703	12871	4118
0.282026703	-0.57683	12871	4119
0.282095173	-0.57663	12871	4120
0.282163643	-0.57643	12871	4121
0.282232112	-0.57622	12886	4122
0.282300582	-0.57602	12886	4123
0.282369052	-0.57582	12886	4124
0.282437521	-0.57562	12886	4125
0.282505991	-0.57541	12886	4126
0.282574461	-0.57521	12886	4127
0.282642931	-0.57501	12886	4128
0.2827114	-0.57481	12886	4129
0.28277987	-0.5746	12886	4130
0.28284834	-0.5744	12886	4131
0.282916809	-0.5742	12886	4132
0.282985279	-0.574	12886	4133
0.283053749	-0.57379	12886	4134
0.283122218	-0.57359	12886	4135
0.283190688	-0.57339	12886	4136
0.283259158	-0.57319	12886	4137
0.283327628	-0.57298	12886	4138
0.283396097	-0.57278	12886	4139
0.283464567	-0.57258	12886	4140
0.283533037	-0.57238	12900	4141
0.283601506	-0.57218	12900	4142
0.283669976	-0.57197	12900	4143
0.283738446	-0.57177	12900	4144
0.283806915	-0.57157	12900	4145
0.283875385	-0.57137	12900	4146
0.283943855	-0.57117	12900	4147
0.284012325	-0.57096	12900	4148
0.284080794	-0.57076	12900	4149
0.284149264	-0.57056	12900	4150
0.284217734	-0.57036	12900	4151
0.284286203	-0.57016	12900	4152
0.284354673	-0.56995	12900	4153
0.284423143	-0.56975	12914	4154
0.284491612	-0.56955	12914	4155
0.284560082	-0.56935	12914	4156

0.284628552	-0.56915	12914	4157
0.284697022	-0.56894	12914	4158
0.284765491	-0.56874	12914	4159
0.284833961	-0.56854	12914	4160
0.284902431	-0.56834	12914	4161
0.2849709	-0.56814	12914	4162
0.28503937	-0.56794	12914	4163
0.28510784	-0.56773	12914	4164
0.285176309	-0.56753	12914	4165
0.285244779	-0.56733	12914	4166
0.285313249	-0.56713	12929	4167
0.285381719	-0.56693	12929	4168
0.285450188	-0.56673	12929	4169
0.285518658	-0.56652	12929	4170
0.285587128	-0.56632	12929	4171
0.285655597	-0.56612	12929	4172
0.285724067	-0.56592	12929	4173
0.285792537	-0.56572	12943	4174
0.285861007	-0.56552	12943	4175
0.285929476	-0.56532	12943	4176
0.285997946	-0.56511	12943	4177
0.286066416	-0.56491	12943	4178
0.286134885	-0.56471	12943	4179
0.286203355	-0.56451	12943	4180
0.286271825	-0.56431	12943	4181
0.286340294	-0.56411	12943	4182
0.286408764	-0.56391	12943	4183
0.286477234	-0.56371	12943	4184
0.286545704	-0.5635	12943	4185
0.286614173	-0.5633	12943	4186
0.286682643	-0.5631	12943	4187
0.286751113	-0.5629	12943	4188
0.286819582	-0.5627	12943	4189
0.286888052	-0.5625	12943	4190
0.286956522	-0.5623	12943	4191
0.287024991	-0.5621	12943	4192
0.287093461	-0.5619	12943	4193
0.287161931	-0.56169	12943	4194
0.287230401	-0.56149	12943	4195
0.28729887	-0.56129	12944	4196
0.28736734	-0.56109	12951	4197
0.28743581	-0.56089	12957	4198
0.287504279	-0.56069	12957	4199
0.287572749	-0.56049	12957	4200
0.287641219	-0.56029	12957	4201
0.287709688	-0.56009	12957	4202
0.287778158	-0.55989	12957	4203
0.287846628	-0.55969	12957	4204
0.287915098	-0.55949	12957	4205
0.287983567	-0.55929	12957	4206
0.288052037	-0.55908	12957	4207
0.288120507	-0.55888	12957	4208

0.288188976	-0.55868	12957	4209
0.288257446	-0.55848	12957	4210
0.288325916	-0.55828	12957	4211
0.288394385	-0.55808	12957	4212
0.288462855	-0.55788	12957	4213
0.288531325	-0.55768	12957	4214
0.288599795	-0.55748	12957	4215
0.288668264	-0.55728	12957	4216
0.288736734	-0.55708	12957	4217
0.288805204	-0.55688	12957	4218
0.288873673	-0.55668	12971	4219
0.288942143	-0.55648	12971	4220
0.289010613	-0.55628	12971	4221
0.289079083	-0.55608	12971	4222
0.289147552	-0.55588	12971	4223
0.289216022	-0.55568	12971	4224
0.289284492	-0.55548	12971	4225
0.289352961	-0.55528	12971	4226
0.289421431	-0.55508	12971	4227
0.289489901	-0.55488	12971	4228
0.28955837	-0.55468	12971	4229
0.28962684	-0.55448	12971	4230
0.28969531	-0.55428	12971	4231
0.28976378	-0.55407	12971	4232
0.289832249	-0.55387	12971	4233
0.289900719	-0.55367	12971	4234
0.289969189	-0.55347	12971	4235
0.290037658	-0.55327	12971	4236
0.290106128	-0.55307	12971	4237
0.290174598	-0.55287	12974	4238
0.290243067	-0.55267	12976	4239
0.290311537	-0.55247	12980	4240
0.290380007	-0.55227	12986	4241
0.290448477	-0.55208	12986	4242
0.290516946	-0.55188	12986	4243
0.290585416	-0.55168	12986	4244
0.290653886	-0.55148	12986	4245
0.290722355	-0.55128	12986	4246
0.290790825	-0.55108	12986	4247
0.290859295	-0.55088	12986	4248
0.290927764	-0.55068	12986	4249
0.290996234	-0.55048	12986	4250
0.291064704	-0.55028	12986	4251
0.291133174	-0.55008	12986	4252
0.291201643	-0.54988	13000	4253
0.291270113	-0.54968	13000	4254
0.291338583	-0.54948	13000	4255
0.291407052	-0.54928	13000	4256
0.291475522	-0.54908	13000	4257
0.291543992	-0.54888	13000	4258
0.291612461	-0.54868	13000	4259
0.291680931	-0.54848	13000	4260

0.291749401	-0.54828	13000	4261
0.291817871	-0.54808	13000	4262
0.29188634	-0.54788	13000	4263
0.29195481	-0.54768	13000	4264
0.29202328	-0.54748	13000	4265
0.292091749	-0.54728	13000	4266
0.292160219	-0.54708	13000	4267
0.292228689	-0.54689	13000	4268
0.292297159	-0.54669	13000	4269
0.292365628	-0.54649	13000	4270
0.292434098	-0.54629	13000	4271
0.292502568	-0.54609	13010	4272
0.292571037	-0.54589	13014	4273
0.292639507	-0.54569	13014	4274
0.292707977	-0.54549	13014	4275
0.292776446	-0.54529	13014	4276
0.292844916	-0.54509	13014	4277
0.292913386	-0.54489	13014	4278
0.292981856	-0.54469	13014	4279
0.293050325	-0.5445	13014	4280
0.293118795	-0.5443	13014	4281
0.293187265	-0.5441	13014	4282
0.293255734	-0.5439	13014	4283
0.293324204	-0.5437	13014	4284
0.293392674	-0.5435	13014	4285
0.293461143	-0.5433	13029	4286
0.293529613	-0.5431	13029	4287
0.293598083	-0.5429	13029	4288
0.293666553	-0.5427	13029	4289
0.293735022	-0.54251	13029	4290
0.293803492	-0.54231	13029	4291
0.293871962	-0.54211	13029	4292
0.293940431	-0.54191	13029	4293
0.294008901	-0.54171	13029	4294
0.294077371	-0.54151	13029	4295
0.29414584	-0.54131	13029	4296
0.29421431	-0.54111	13029	4297
0.29428278	-0.54092	13029	4298
0.29435125	-0.54072	13029	4299
0.294419719	-0.54052	13029	4300
0.294488189	-0.54032	13029	4301
0.294556659	-0.54012	13043	4302
0.294625128	-0.53992	13043	4303
0.294693598	-0.53972	13043	4304
0.294762068	-0.53953	13043	4305
0.294830537	-0.53933	13043	4306
0.294899007	-0.53913	13043	4307
0.294967477	-0.53893	13043	4308
0.295035947	-0.53873	13043	4309
0.295104416	-0.53853	13043	4310
0.295172886	-0.53834	13043	4311
0.295241356	-0.53814	13043	4312

0.295309825	-0.53794	13043	4313
0.295378295	-0.53774	13043	4314
0.295446765	-0.53754	13057	4315
0.295515235	-0.53734	13057	4316
0.295583704	-0.53715	13057	4317
0.295652174	-0.53695	13057	4318
0.295720644	-0.53675	13057	4319
0.295789113	-0.53655	13057	4320
0.295857583	-0.53635	13057	4321
0.295926053	-0.53615	13057	4322
0.295994522	-0.53596	13057	4323
0.296062992	-0.53576	13057	4324
0.296131462	-0.53556	13057	4325
0.296199932	-0.53536	13057	4326
0.296268401	-0.53516	13057	4327
0.296336871	-0.53497	13071	4328
0.296405341	-0.53477	13071	4329
0.29647381	-0.53457	13071	4330
0.29654228	-0.53437	13071	4331
0.29661075	-0.53417	13071	4332
0.296679219	-0.53398	13071	4333
0.296747689	-0.53378	13071	4334
0.296816159	-0.53358	13071	4335
0.296884629	-0.53338	13071	4336
0.296953098	-0.53318	13071	4337
0.297021568	-0.53299	13071	4338
0.297090038	-0.53279	13071	4339
0.297158507	-0.53259	13071	4340
0.297226977	-0.53239	13086	4341
0.297295447	-0.5322	13086	4342
0.297363916	-0.532	13086	4343
0.297432386	-0.5318	13086	4344
0.297500856	-0.5316	13086	4345
0.297569326	-0.5314	13086	4346
0.297637795	-0.53121	13086	4347
0.297706265	-0.53101	13086	4348
0.297774735	-0.53081	13086	4349
0.297843204	-0.53061	13086	4350
0.297911674	-0.53042	13086	4351
0.297980144	-0.53022	13086	4352
0.298048613	-0.53002	13086	4353
0.298117083	-0.52982	13086	4354
0.298185553	-0.52963	13100	4355
0.298254023	-0.52943	13100	4356
0.298322492	-0.52923	13100	4357
0.298390962	-0.52903	13100	4358
0.298459432	-0.52884	13100	4359
0.298527901	-0.52864	13100	4360
0.298596371	-0.52844	13100	4361
0.298664841	-0.52824	13100	4362
0.298733311	-0.52805	13114	4363
0.29880178	-0.52785	13114	4364

0.29887025	-0.52765	13114	4365
0.29893872	-0.52746	13114	4366
0.299007189	-0.52726	13114	4367
0.299075659	-0.52706	13114	4368
0.299144129	-0.52686	13114	4369
0.299212598	-0.52667	13114	4370
0.299281068	-0.52647	13114	4371
0.299349538	-0.52627	13114	4372
0.299418008	-0.52608	13114	4373
0.299486477	-0.52588	13114	4374
0.299554947	-0.52568	13120	4375
0.299623417	-0.52548	13129	4376
0.299691886	-0.52529	13129	4377
0.299760356	-0.52509	13129	4378
0.299828826	-0.52489	13129	4379
0.299897295	-0.5247	13129	4380
0.299965765	-0.5245	13129	4381
0.300034235	-0.5243	13129	4382
0.300102705	-0.52411	13129	4383
0.300171174	-0.52391	13143	4384
0.300239644	-0.52371	13143	4385
0.300308114	-0.52351	13143	4386
0.300376583	-0.52332	13143	4387
0.300445053	-0.52312	13143	4388
0.300513523	-0.52292	13143	4389
0.300581992	-0.52273	13143	4390
0.300650462	-0.52253	13143	4391
0.300718932	-0.52233	13143	4392
0.300787402	-0.52214	13143	4393
0.300855871	-0.52194	13143	4394
0.300924341	-0.52174	13151	4395
0.300992811	-0.52155	13157	4396
0.30106128	-0.52135	13157	4397
0.30112975	-0.52115	13157	4398
0.30119822	-0.52096	13157	4399
0.301266689	-0.52076	13157	4400
0.301335159	-0.52056	13157	4401
0.301403629	-0.52037	13157	4402
0.301472099	-0.52017	13157	4403
0.301540568	-0.51997	13157	4404
0.301609038	-0.51978	13157	4405
0.301677508	-0.51958	13157	4406
0.301745977	-0.51939	13157	4407
0.301814447	-0.51919	13159	4408
0.301882917	-0.51899	13171	4409
0.301951387	-0.5188	13171	4410
0.302019856	-0.5186	13171	4411
0.302088326	-0.5184	13171	4412
0.302156796	-0.51821	13171	4413
0.302225265	-0.51801	13171	4414
0.302293735	-0.51781	13171	4415
0.302362205	-0.51762	13171	4416

0.302430674	-0.51742	13171	4417
0.302499144	-0.51723	13171	4418
0.302567614	-0.51703	13171	4419
0.302636084	-0.51683	13171	4420
0.302704553	-0.51664	13171	4421
0.302773023	-0.51644	13171	4422
0.302841493	-0.51625	13171	4423
0.302909962	-0.51605	13171	4424
0.302978432	-0.51585	13171	4425
0.303046902	-0.51566	13171	4426
0.303115371	-0.51546	13186	4427
0.303183841	-0.51527	13186	4428
0.303252311	-0.51507	13186	4429
0.303320781	-0.51487	13186	4430
0.30338925	-0.51468	13186	4431
0.30345772	-0.51448	13186	4432
0.30352619	-0.51429	13186	4433
0.303594659	-0.51409	13186	4434
0.303663129	-0.51389	13186	4435
0.303731599	-0.5137	13186	4436
0.303800068	-0.5135	13186	4437
0.303868538	-0.51331	13186	4438
0.303937008	-0.51311	13186	4439
0.304005478	-0.51291	13186	4440
0.304073947	-0.51272	13186	4441
0.304142417	-0.51252	13186	4442
0.304210887	-0.51233	13200	4443
0.304279356	-0.51213	13200	4444
0.304347826	-0.51194	13200	4445
0.304416296	-0.51174	13200	4446
0.304484765	-0.51154	13200	4447
0.304553235	-0.51135	13200	4448
0.304621705	-0.51115	13200	4449
0.304690175	-0.51096	13200	4450
0.304758644	-0.51076	13200	4451
0.304827114	-0.51057	13200	4452
0.304895584	-0.51037	13200	4453
0.304964053	-0.51018	13200	4454
0.305032523	-0.50998	13200	4455
0.305100993	-0.50979	13200	4456
0.305169463	-0.50959	13200	4457
0.305237932	-0.50939	13214	4458
0.305306402	-0.5092	13214	4459
0.305374872	-0.509	13214	4460
0.305443341	-0.50881	13214	4461
0.305511811	-0.50861	13214	4462
0.305580281	-0.50842	13214	4463
0.30564875	-0.50822	13214	4464
0.30571722	-0.50803	13214	4465
0.30578569	-0.50783	13214	4466
0.30585416	-0.50764	13214	4467
0.305922629	-0.50744	13229	4468

0.305991099	-0.50725	13229	4469
0.306059569	-0.50705	13229	4470
0.306128038	-0.50686	13229	4471
0.306196508	-0.50666	13229	4472
0.306264978	-0.50647	13229	4473
0.306333447	-0.50627	13229	4474
0.306401917	-0.50608	13229	4475
0.306470387	-0.50588	13229	4476
0.306538857	-0.50569	13229	4477
0.306607326	-0.50549	13229	4478
0.306675796	-0.5053	13229	4479
0.306744266	-0.5051	13229	4480
0.306812735	-0.50491	13229	4481
0.306881205	-0.50471	13243	4482
0.306949675	-0.50452	13243	4483
0.307018144	-0.50432	13243	4484
0.307086614	-0.50413	13243	4485
0.307155084	-0.50393	13243	4486
0.307223554	-0.50374	13243	4487
0.307292023	-0.50354	13243	4488
0.307360493	-0.50335	13243	4489
0.307428963	-0.50315	13243	4490
0.307497432	-0.50296	13243	4491
0.307565902	-0.50276	13243	4492
0.307634372	-0.50257	13254	4493
0.307702841	-0.50237	13257	4494
0.307771311	-0.50218	13257	4495
0.307839781	-0.50198	13257	4496
0.307908251	-0.50179	13257	4497
0.30797672	-0.50159	13257	4498
0.30804519	-0.5014	13257	4499
0.30811366	-0.5012	13257	4500
0.308182129	-0.50101	13257	4501
0.308250599	-0.50082	13257	4502
0.308319069	-0.50062	13257	4503
0.308387539	-0.50043	13257	4504
0.308456008	-0.50023	13271	4505
0.308524478	-0.50004	13271	4506
0.308592948	-0.49984	13271	4507
0.308661417	-0.49965	13271	4508
0.308729887	-0.49945	13271	4509
0.308798357	-0.49926	13271	4510
0.308866826	-0.49906	13271	4511
0.308935296	-0.49887	13271	4512
0.309003766	-0.49868	13271	4513
0.309072236	-0.49848	13271	4514
0.309140705	-0.49829	13271	4515
0.309209175	-0.49809	13271	4516
0.309277645	-0.4979	13271	4517
0.309346114	-0.4977	13280	4518
0.309414584	-0.49751	13286	4519
0.309483054	-0.49732	13286	4520

0.309551523	-0.49712	13286	4521
0.309619993	-0.49693	13286	4522
0.309688463	-0.49673	13286	4523
0.309756933	-0.49654	13286	4524
0.309825402	-0.49635	13286	4525
0.309893872	-0.49615	13286	4526
0.309962342	-0.49596	13286	4527
0.310030811	-0.49576	13300	4528
0.310099281	-0.49557	13300	4529
0.310167751	-0.49537	13300	4530
0.31023622	-0.49518	13300	4531
0.31030469	-0.49499	13300	4532
0.31037316	-0.49479	13300	4533
0.31044163	-0.4946	13300	4534
0.310510099	-0.4944	13300	4535
0.310578569	-0.49421	13300	4536
0.310647039	-0.49402	13301	4537
0.310715508	-0.49382	13314	4538
0.310783978	-0.49363	13314	4539
0.310852448	-0.49344	13314	4540
0.310920917	-0.49324	13314	4541
0.310989387	-0.49305	13314	4542
0.311057857	-0.49285	13314	4543
0.311126327	-0.49266	13314	4544
0.311194796	-0.49247	13314	4545
0.311263266	-0.49227	13314	4546
0.311331736	-0.49208	13314	4547
0.311400205	-0.49189	13314	4548
0.311468675	-0.49169	13314	4549
0.311537145	-0.4915	13314	4550
0.311605615	-0.4913	13314	4551
0.311674084	-0.49111	13314	4552
0.311742554	-0.49092	13329	4553
0.311811024	-0.49072	13329	4554
0.311879493	-0.49053	13329	4555
0.311947963	-0.49034	13329	4556
0.312016433	-0.49014	13329	4557
0.312084902	-0.48995	13329	4558
0.312153372	-0.48976	13329	4559
0.312221842	-0.48956	13329	4560
0.312290312	-0.48937	13329	4561
0.312358781	-0.48918	13329	4562
0.312427251	-0.48898	13329	4563
0.312495721	-0.48879	13343	4564
0.31256419	-0.4886	13343	4565
0.31263266	-0.4884	13343	4566
0.31270113	-0.48821	13343	4567
0.312769599	-0.48802	13343	4568
0.312838069	-0.48782	13343	4569
0.312906539	-0.48763	13343	4570
0.312975009	-0.48744	13343	4571
0.313043478	-0.48724	13343	4572

0.313111948	-0.48705	13343	4573
0.313180418	-0.48686	13343	4574
0.313248887	-0.48666	13343	4575
0.313317357	-0.48647	13343	4576
0.313385827	-0.48628	13357	4577
0.313454296	-0.48608	13357	4578
0.313522766	-0.48589	13357	4579
0.313591236	-0.4857	13357	4580
0.313659706	-0.4855	13357	4581
0.313728175	-0.48531	13357	4582
0.313796645	-0.48512	13357	4583
0.313865115	-0.48492	13357	4584
0.313933584	-0.48473	13357	4585
0.314002054	-0.48454	13357	4586
0.314070524	-0.48434	13357	4587
0.314138993	-0.48415	13357	4588
0.314207463	-0.48396	13357	4589
0.314275933	-0.48377	13371	4590
0.314344403	-0.48357	13371	4591
0.314412872	-0.48338	13371	4592
0.314481342	-0.48319	13371	4593
0.314549812	-0.48299	13371	4594
0.314618281	-0.4828	13371	4595
0.314686751	-0.48261	13371	4596
0.314755221	-0.48242	13371	4597
0.314823691	-0.48222	13371	4598
0.31489216	-0.48203	13371	4599
0.31496063	-0.48184	13371	4600
0.3150291	-0.48164	13371	4601
0.315097569	-0.48145	13371	4602
0.315166039	-0.48126	13371	4603
0.315234509	-0.48107	13371	4604
0.315302978	-0.48087	13371	4605
0.315371448	-0.48068	13371	4606
0.315439918	-0.48049	13371	4607
0.315508388	-0.4803	13386	4608
0.315576857	-0.4801	13386	4609
0.315645327	-0.47991	13386	4610
0.315713797	-0.47972	13386	4611
0.315782266	-0.47953	13386	4612
0.315850736	-0.47933	13386	4613
0.315919206	-0.47914	13386	4614
0.315987675	-0.47895	13386	4615
0.316056145	-0.47876	13386	4616
0.316124615	-0.47856	13386	4617
0.316193085	-0.47837	13386	4618
0.316261554	-0.47818	13386	4619
0.316330024	-0.47799	13386	4620
0.316398494	-0.47779	13386	4621
0.316466963	-0.4776	13386	4622
0.316535433	-0.47741	13386	4623
0.316603903	-0.47722	13386	4624

0.316672372	-0.47702	13386	4625
0.316740842	-0.47683	13386	4626
0.316809312	-0.47664	13400	4627
0.316877782	-0.47645	13400	4628
0.316946251	-0.47626	13400	4629
0.317014721	-0.47606	13400	4630
0.317083191	-0.47587	13400	4631
0.31715166	-0.47568	13400	4632
0.31722013	-0.47549	13400	4633
0.3172886	-0.47529	13400	4634
0.317357069	-0.4751	13400	4635
0.317425539	-0.47491	13400	4636
0.317494009	-0.47472	13400	4637
0.317562479	-0.47453	13400	4638
0.317630948	-0.47433	13400	4639
0.317699418	-0.47414	13400	4640
0.317767888	-0.47395	13400	4641
0.317836357	-0.47376	13414	4642
0.317904827	-0.47357	13414	4643
0.317973297	-0.47337	13414	4644
0.318041767	-0.47318	13414	4645
0.318110236	-0.47299	13414	4646
0.318178706	-0.4728	13414	4647
0.318247176	-0.47261	13414	4648
0.318315645	-0.47241	13414	4649
0.318384115	-0.47222	13429	4650
0.318452585	-0.47203	13429	4651
0.318521054	-0.47184	13429	4652
0.318589524	-0.47165	13429	4653
0.318657994	-0.47145	13429	4654
0.318726464	-0.47126	13429	4655
0.318794933	-0.47107	13429	4656
0.318863403	-0.47088	13443	4657
0.318931873	-0.47069	13443	4658
0.319000342	-0.4705	13443	4659
0.319068812	-0.4703	13443	4660
0.319137282	-0.47011	13443	4661
0.319205751	-0.46992	13443	4662
0.319274221	-0.46973	13443	4663
0.319342691	-0.46954	13443	4664
0.319411161	-0.46935	13443	4665
0.31947963	-0.46915	13443	4666
0.3195481	-0.46896	13457	4667
0.31961657	-0.46877	13457	4668
0.319685039	-0.46858	13457	4669
0.319753509	-0.46839	13457	4670
0.319821979	-0.4682	13457	4671
0.319890448	-0.46801	13457	4672
0.319958918	-0.46781	13457	4673
0.320027388	-0.46762	13457	4674
0.320095858	-0.46743	13457	4675
0.320164327	-0.46724	13457	4676

0.320232797	-0.46705	13457	4677
0.320301267	-0.46686	13457	4678
0.320369736	-0.46667	13457	4679
0.320438206	-0.46647	13471	4680
0.320506676	-0.46628	13471	4681
0.320575145	-0.46609	13471	4682
0.320643615	-0.4659	13471	4683
0.320712085	-0.46571	13471	4684
0.320780555	-0.46552	13471	4685
0.320849024	-0.46533	13471	4686
0.320917494	-0.46513	13471	4687
0.320985964	-0.46494	13471	4688
0.321054433	-0.46475	13471	4689
0.321122903	-0.46456	13471	4690
0.321191373	-0.46437	13471	4691
0.321259843	-0.46418	13471	4692
0.321328312	-0.46399	13471	4693
0.321396782	-0.4638	13471	4694
0.321465252	-0.46361	13471	4695
0.321533721	-0.46341	13471	4696
0.321602191	-0.46322	13471	4697
0.321670661	-0.46303	13479	4698
0.32173913	-0.46284	13486	4699
0.3218076	-0.46265	13486	4700
0.32187607	-0.46246	13486	4701
0.32194454	-0.46227	13486	4702
0.322013009	-0.46208	13486	4703
0.322081479	-0.46189	13486	4704
0.322149949	-0.4617	13486	4705
0.322218418	-0.4615	13486	4706
0.322286888	-0.46131	13486	4707
0.322355358	-0.46112	13486	4708
0.322423827	-0.46093	13486	4709
0.322492297	-0.46074	13500	4710
0.322560767	-0.46055	13500	4711
0.322629237	-0.46036	13500	4712
0.322697706	-0.46017	13500	4713
0.322766176	-0.45998	13500	4714
0.322834646	-0.45979	13500	4715
0.322903115	-0.4596	13500	4716
0.322971585	-0.45941	13500	4717
0.323040055	-0.45921	13500	4718
0.323108524	-0.45902	13500	4719
0.323176994	-0.45883	13500	4720
0.323245464	-0.45864	13500	4721
0.323313934	-0.45845	13500	4722
0.323382403	-0.45826	13500	4723
0.323450873	-0.45807	13500	4724
0.323519343	-0.45788	13500	4725
0.323587812	-0.45769	13514	4726
0.323656282	-0.4575	13514	4727
0.323724752	-0.45731	13514	4728

0.323793221	-0.45712	13514	4729
0.323861691	-0.45693	13514	4730
0.323930161	-0.45674	13514	4731
0.323998631	-0.45655	13514	4732
0.3240671	-0.45636	13514	4733
0.32413557	-0.45617	13514	4734
0.32420404	-0.45597	13514	4735
0.324272509	-0.45578	13514	4736
0.324340979	-0.45559	13514	4737
0.324409449	-0.4554	13529	4738
0.324477919	-0.45521	13529	4739
0.324546388	-0.45502	13529	4740
0.324614858	-0.45483	13529	4741
0.324683328	-0.45464	13529	4742
0.324751797	-0.45445	13529	4743
0.324820267	-0.45426	13529	4744
0.324888737	-0.45407	13529	4745
0.324957206	-0.45388	13541	4746
0.325025676	-0.45369	13543	4747
0.325094146	-0.4535	13543	4748
0.325162616	-0.45331	13543	4749
0.325231085	-0.45312	13543	4750
0.325299555	-0.45293	13543	4751
0.325368025	-0.45274	13543	4752
0.325436494	-0.45255	13543	4753
0.325504964	-0.45236	13543	4754
0.325573434	-0.45217	13543	4755
0.325641903	-0.45198	13543	4756
0.325710373	-0.45179	13543	4757
0.325778843	-0.4516	13543	4758
0.325847313	-0.45141	13543	4759
0.325915782	-0.45122	13543	4760
0.325984252	-0.45103	13557	4761
0.326052722	-0.45084	13557	4762
0.326121191	-0.45065	13557	4763
0.326189661	-0.45046	13557	4764
0.326258131	-0.45027	13557	4765
0.3263266	-0.45008	13557	4766
0.32639507	-0.44989	13557	4767
0.32646354	-0.4497	13557	4768
0.32653201	-0.44951	13557	4769
0.326600479	-0.44932	13557	4770
0.326668949	-0.44913	13557	4771
0.326737419	-0.44894	13557	4772
0.326805888	-0.44875	13557	4773
0.326874358	-0.44856	13557	4774
0.326942828	-0.44837	13557	4775
0.327011298	-0.44818	13569	4776
0.327079767	-0.44799	13571	4777
0.327148237	-0.4478	13571	4778
0.327216707	-0.44761	13571	4779
0.327285176	-0.44742	13571	4780

0.327353646	-0.44723	13571	4781
0.327422116	-0.44704	13571	4782
0.327490585	-0.44685	13571	4783
0.327559055	-0.44666	13571	4784
0.327627525	-0.44647	13571	4785
0.327695995	-0.44628	13571	4786
0.327764464	-0.44609	13571	4787
0.327832934	-0.44591	13571	4788
0.327901404	-0.44572	13586	4789
0.327969873	-0.44553	13586	4790
0.328038343	-0.44534	13586	4791
0.328106813	-0.44515	13586	4792
0.328175282	-0.44496	13586	4793
0.328243752	-0.44477	13586	4794
0.328312222	-0.44458	13586	4795
0.328380692	-0.44439	13586	4796
0.328449161	-0.4442	13586	4797
0.328517631	-0.44401	13586	4798
0.328586101	-0.44382	13586	4799
0.32865457	-0.44363	13586	4800
0.32872304	-0.44344	13586	4801
0.32879151	-0.44325	13586	4802
0.328859979	-0.44306	13586	4803
0.328928449	-0.44287	13586	4804
0.328996919	-0.44268	13586	4805
0.329065389	-0.4425	13586	4806
0.329133858	-0.44231	13586	4807
0.329202328	-0.44212	13586	4808
0.329270798	-0.44193	13586	4809
0.329339267	-0.44174	13586	4810
0.329407737	-0.44155	13600	4811
0.329476207	-0.44136	13600	4812
0.329544676	-0.44117	13600	4813
0.329613146	-0.44098	13600	4814
0.329681616	-0.44079	13600	4815
0.329750086	-0.4406	13600	4816
0.329818555	-0.44041	13600	4817
0.329887025	-0.44023	13600	4818
0.329955495	-0.44004	13600	4819
0.330023964	-0.43985	13600	4820
0.330092434	-0.43966	13600	4821
0.330160904	-0.43947	13600	4822
0.330229374	-0.43928	13614	4823
0.330297843	-0.43909	13614	4824
0.330366313	-0.4389	13614	4825
0.330434783	-0.43871	13614	4826
0.330503252	-0.43852	13614	4827
0.330571722	-0.43834	13614	4828
0.330640192	-0.43815	13614	4829
0.330708661	-0.43796	13614	4830
0.330777131	-0.43777	13614	4831
0.330845601	-0.43758	13614	4832

0.330914071	-0.43739	13614	4833
0.33098254	-0.4372	13614	4834
0.33105101	-0.43701	13614	4835
0.33111948	-0.43682	13614	4836
0.331187949	-0.43664	13614	4837
0.331256419	-0.43645	13614	4838
0.331324889	-0.43626	13629	4839
0.331393358	-0.43607	13629	4840
0.331461828	-0.43588	13629	4841
0.331530298	-0.43569	13629	4842
0.331598768	-0.4355	13629	4843
0.331667237	-0.43531	13629	4844
0.331735707	-0.43513	13629	4845
0.331804177	-0.43494	13629	4846
0.331872646	-0.43475	13629	4847
0.331941116	-0.43456	13629	4848
0.332009586	-0.43437	13629	4849
0.332078055	-0.43418	13629	4850
0.332146525	-0.43399	13629	4851
0.332214995	-0.43381	13629	4852
0.332283465	-0.43362	13643	4853
0.332351934	-0.43343	13643	4854
0.332420404	-0.43324	13643	4855
0.332488874	-0.43305	13643	4856
0.332557343	-0.43286	13643	4857
0.332625813	-0.43267	13643	4858
0.332694283	-0.43249	13643	4859
0.332762752	-0.4323	13643	4860
0.332831222	-0.43211	13643	4861
0.332899692	-0.43192	13643	4862
0.332968162	-0.43173	13643	4863
0.333036631	-0.43154	13643	4864
0.333105101	-0.43136	13643	4865
0.333173571	-0.43117	13657	4866
0.33324204	-0.43098	13657	4867
0.33331051	-0.43079	13657	4868
0.33337898	-0.4306	13657	4869
0.33344745	-0.43041	13657	4870
0.333515919	-0.43023	13657	4871
0.333584389	-0.43004	13657	4872
0.333652859	-0.42985	13671	4873
0.333721328	-0.42966	13671	4874
0.333789798	-0.42947	13671	4875
0.333858268	-0.42928	13671	4876
0.333926737	-0.4291	13671	4877
0.333995207	-0.42891	13671	4878
0.334063677	-0.42872	13671	4879
0.334132147	-0.42853	13671	4880
0.334200616	-0.42834	13671	4881
0.334269086	-0.42816	13671	4882
0.334337556	-0.42797	13671	4883
0.334406025	-0.42778	13671	4884

0.334474495	-0.42759	13671	4885
0.334542965	-0.4274	13671	4886
0.334611434	-0.42721	13686	4887
0.334679904	-0.42703	13686	4888
0.334748374	-0.42684	13686	4889
0.334816844	-0.42665	13686	4890
0.334885313	-0.42646	13686	4891
0.334953783	-0.42627	13686	4892
0.335022253	-0.42609	13686	4893
0.335090722	-0.4259	13686	4894
0.335159192	-0.42571	13686	4895
0.335227662	-0.42552	13686	4896
0.335296131	-0.42534	13686	4897
0.335364601	-0.42515	13686	4898
0.335433071	-0.42496	13686	4899
0.335501541	-0.42477	13686	4900
0.33557001	-0.42458	13686	4901
0.33563848	-0.4244	13686	4902
0.33570695	-0.42421	13700	4903
0.335775419	-0.42402	13700	4904
0.335843889	-0.42383	13700	4905
0.335912359	-0.42365	13700	4906
0.335980828	-0.42346	13700	4907
0.336049298	-0.42327	13700	4908
0.336117768	-0.42308	13700	4909
0.336186238	-0.42289	13700	4910
0.336254707	-0.42271	13700	4911
0.336323177	-0.42252	13714	4912
0.336391647	-0.42233	13714	4913
0.336460116	-0.42214	13714	4914
0.336528586	-0.42196	13714	4915
0.336597056	-0.42177	13714	4916
0.336665526	-0.42158	13714	4917
0.336733995	-0.42139	13714	4918
0.336802465	-0.42121	13714	4919
0.336870935	-0.42102	13714	4920
0.336939404	-0.42083	13714	4921
0.337007874	-0.42064	13714	4922
0.337076344	-0.42046	13714	4923
0.337144813	-0.42027	13714	4924
0.337213283	-0.42008	13714	4925
0.337281753	-0.41989	13714	4926
0.337350223	-0.41971	13714	4927
0.337418692	-0.41952	13729	4928
0.337487162	-0.41933	13729	4929
0.337555632	-0.41914	13729	4930
0.337624101	-0.41896	13729	4931
0.337692571	-0.41877	13729	4932
0.337761041	-0.41858	13729	4933
0.33782951	-0.41839	13729	4934
0.33789798	-0.41821	13729	4935
0.33796645	-0.41802	13729	4936

0.33803492	-0.41783	13743	4937
0.338103389	-0.41764	13743	4938
0.338171859	-0.41746	13743	4939
0.338240329	-0.41727	13743	4940
0.338308798	-0.41708	13743	4941
0.338377268	-0.4169	13743	4942
0.338445738	-0.41671	13743	4943
0.338514207	-0.41652	13743	4944
0.338582677	-0.41633	13743	4945
0.338651147	-0.41615	13743	4946
0.338719617	-0.41596	13743	4947
0.338788086	-0.41577	13743	4948
0.338856556	-0.41559	13757	4949
0.338925026	-0.4154	13757	4950
0.338993495	-0.41521	13757	4951
0.339061965	-0.41502	13757	4952
0.339130435	-0.41484	13757	4953
0.339198904	-0.41465	13757	4954
0.339267374	-0.41446	13757	4955
0.339335844	-0.41428	13757	4956
0.339404314	-0.41409	13757	4957
0.339472783	-0.4139	13757	4958
0.339541253	-0.41372	13757	4959
0.339609723	-0.41353	13757	4960
0.339678192	-0.41334	13757	4961
0.339746662	-0.41315	13757	4962
0.339815132	-0.41297	13757	4963
0.339883602	-0.41278	13757	4964
0.339952071	-0.41259	13757	4965
0.340020541	-0.41241	13757	4966
0.340089011	-0.41222	13771	4967
0.34015748	-0.41203	13771	4968
0.34022595	-0.41185	13771	4969
0.34029442	-0.41166	13771	4970
0.340362889	-0.41147	13771	4971
0.340431359	-0.41129	13771	4972
0.340499829	-0.4111	13771	4973
0.340568299	-0.41091	13771	4974
0.340636768	-0.41073	13771	4975
0.340705238	-0.41054	13771	4976
0.340773708	-0.41035	13771	4977
0.340842177	-0.41017	13780	4978
0.340910647	-0.40998	13786	4979
0.340979117	-0.40979	13786	4980
0.341047586	-0.40961	13786	4981
0.341116056	-0.40942	13786	4982
0.341184526	-0.40923	13786	4983
0.341252996	-0.40905	13786	4984
0.341321465	-0.40886	13790	4985
0.341389935	-0.40867	13800	4986
0.341458405	-0.40849	13800	4987
0.341526874	-0.4083	13800	4988

0.341595344	-0.40811	13800	4989
0.341663814	-0.40793	13800	4990
0.341732283	-0.40774	13800	4991
0.341800753	-0.40755	13800	4992
0.341869223	-0.40737	13800	4993
0.341937693	-0.40718	13800	4994
0.342006162	-0.40699	13800	4995
0.342074632	-0.40681	13800	4996
0.342143102	-0.40662	13814	4997
0.342211571	-0.40643	13814	4998
0.342280041	-0.40625	13814	4999
0.342348511	-0.40606	13814	5000
0.34241698	-0.40588	13814	5001
0.34248545	-0.40569	13814	5002
0.34255392	-0.4055	13814	5003
0.34262239	-0.40532	13814	5004
0.342690859	-0.40513	13814	5005
0.342759329	-0.40494	13814	5006
0.342827799	-0.40476	13814	5007
0.342896268	-0.40457	13814	5008
0.342964738	-0.40439	13814	5009
0.343033208	-0.4042	13814	5010
0.343101678	-0.40401	13814	5011
0.343170147	-0.40383	13829	5012
0.343238617	-0.40364	13829	5013
0.343307087	-0.40345	13829	5014
0.343375556	-0.40327	13829	5015
0.343444026	-0.40308	13829	5016
0.343512496	-0.4029	13829	5017
0.343580965	-0.40271	13829	5018
0.343649435	-0.40252	13829	5019
0.343717905	-0.40234	13829	5020
0.343786375	-0.40215	13829	5021
0.343854844	-0.40197	13829	5022
0.343923314	-0.40178	13829	5023
0.343991784	-0.40159	13829	5024
0.344060253	-0.40141	13843	5025
0.344128723	-0.40122	13843	5026
0.344197193	-0.40103	13843	5027
0.344265662	-0.40085	13843	5028
0.344334132	-0.40066	13843	5029
0.344402602	-0.40048	13843	5030
0.344471072	-0.40029	13843	5031
0.344539541	-0.40011	13843	5032
0.344608011	-0.39992	13843	5033
0.344676481	-0.39973	13843	5034
0.34474495	-0.39955	13857	5035
0.34481342	-0.39936	13857	5036
0.34488189	-0.39918	13857	5037
0.344950359	-0.39899	13857	5038
0.345018829	-0.3988	13857	5039
0.345087299	-0.39862	13857	5040

0.345155769	-0.39843	13857	5041
0.345224238	-0.39825	13857	5042
0.345292708	-0.39806	13857	5043
0.345361178	-0.39787	13857	5044
0.345429647	-0.39769	13857	5045
0.345498117	-0.3975	13857	5046
0.345566587	-0.39732	13857	5047
0.345635056	-0.39713	13871	5048
0.345703526	-0.39695	13871	5049
0.345771996	-0.39676	13871	5050
0.345840466	-0.39657	13871	5051
0.345908935	-0.39639	13871	5052
0.345977405	-0.3962	13871	5053
0.346045875	-0.39602	13871	5054
0.346114344	-0.39583	13871	5055
0.346182814	-0.39565	13871	5056
0.346251284	-0.39546	13871	5057
0.346319754	-0.39528	13871	5058
0.346388223	-0.39509	13871	5059
0.346456693	-0.3949	13871	5060
0.346525163	-0.39472	13871	5061
0.346593632	-0.39453	13871	5062
0.346662102	-0.39435	13871	5063
0.346730572	-0.39416	13886	5064
0.346799041	-0.39398	13886	5065
0.346867511	-0.39379	13886	5066
0.346935981	-0.39361	13886	5067
0.347004451	-0.39342	13886	5068
0.34707292	-0.39324	13886	5069
0.34714139	-0.39305	13886	5070
0.34720986	-0.39286	13886	5071
0.347278329	-0.39268	13886	5072
0.347346799	-0.39249	13886	5073
0.347415269	-0.39231	13886	5074
0.347483738	-0.39212	13900	5075
0.347552208	-0.39194	13900	5076
0.347620678	-0.39175	13900	5077
0.347689148	-0.39157	13900	5078
0.347757617	-0.39138	13900	5079
0.347826087	-0.3912	13900	5080
0.347894557	-0.39101	13900	5081
0.347963026	-0.39083	13900	5082
0.348031496	-0.39064	13900	5083
0.348099966	-0.39046	13900	5084
0.348168435	-0.39027	13900	5085
0.348236905	-0.39008	13900	5086
0.348305375	-0.3899	13900	5087
0.348373845	-0.38971	13900	5088
0.348442314	-0.38953	13900	5089
0.348510784	-0.38934	13900	5090
0.348579254	-0.38916	13900	5091
0.348647723	-0.38897	13914	5092

0.348716193	-0.38879	13914	5093
0.348784663	-0.3886	13914	5094
0.348853132	-0.38842	13914	5095
0.348921602	-0.38823	13914	5096
0.348990072	-0.38805	13914	5097
0.349058542	-0.38786	13914	5098
0.349127011	-0.38768	13914	5099
0.349195481	-0.38749	13914	5100
0.349263951	-0.38731	13914	5101
0.34933242	-0.38712	13914	5102
0.34940089	-0.38694	13914	5103
0.34946936	-0.38675	13914	5104
0.34953783	-0.38657	13929	5105
0.349606299	-0.38638	13929	5106
0.349674769	-0.3862	13929	5107
0.349743239	-0.38601	13929	5108
0.349811708	-0.38583	13929	5109
0.349880178	-0.38564	13929	5110
0.349948648	-0.38546	13929	5111
0.350017117	-0.38527	13929	5112
0.350085587	-0.38509	13929	5113
0.350154057	-0.3849	13943	5114
0.350222527	-0.38472	13943	5115
0.350290996	-0.38453	13943	5116
0.350359466	-0.38435	13943	5117
0.350427936	-0.38417	13943	5118
0.350496405	-0.38398	13943	5119
0.350564875	-0.3838	13943	5120
0.350633345	-0.38361	13943	5121
0.350701814	-0.38343	13943	5122
0.350770284	-0.38324	13943	5123
0.350838754	-0.38306	13943	5124
0.350907224	-0.38287	13957	5125
0.350975693	-0.38269	13957	5126
0.351044163	-0.3825	13957	5127
0.351112633	-0.38232	13957	5128
0.351181102	-0.38213	13957	5129
0.351249572	-0.38195	13957	5130
0.351318042	-0.38176	13957	5131
0.351386511	-0.38158	13971	5132
0.351454981	-0.3814	13971	5133
0.351523451	-0.38121	13971	5134
0.351591921	-0.38103	13971	5135
0.35166039	-0.38084	13971	5136
0.35172886	-0.38066	13971	5137
0.35179733	-0.38047	13971	5138
0.351865799	-0.38029	13971	5139
0.351934269	-0.3801	13971	5140
0.352002739	-0.37992	13971	5141
0.352071208	-0.37973	13971	5142
0.352139678	-0.37955	13971	5143
0.352208148	-0.37937	13971	5144

0.352276618	-0.37918	13971	5145
0.352345087	-0.379	13971	5146
0.352413557	-0.37881	13971	5147
0.352482027	-0.37863	13971	5148
0.352550496	-0.37844	13971	5149
0.352618966	-0.37826	13971	5150
0.352687436	-0.37808	13971	5151
0.352755906	-0.37789	13986	5152
0.352824375	-0.37771	13986	5153
0.352892845	-0.37752	13986	5154
0.352961315	-0.37734	13986	5155
0.353029784	-0.37715	13986	5156
0.353098254	-0.37697	13986	5157
0.353166724	-0.37678	13986	5158
0.353235193	-0.3766	13986	5159
0.353303663	-0.37642	13986	5160
0.353372133	-0.37623	13986	5161
0.353440603	-0.37605	13986	5162
0.353509072	-0.37586	13986	5163
0.353577542	-0.37568	13986	5164
0.353646012	-0.3755	13986	5165
0.353714481	-0.37531	13986	5166
0.353782951	-0.37513	14000	5167
0.353851421	-0.37494	14000	5168
0.35391989	-0.37476	14000	5169
0.35398836	-0.37457	14000	5170
0.35405683	-0.37439	14000	5171
0.3541253	-0.37421	14000	5172
0.354193769	-0.37402	14000	5173
0.354262239	-0.37384	14000	5174
0.354330709	-0.37365	14000	5175
0.354399178	-0.37347	14000	5176
0.354467648	-0.37329	14014	5177
0.354536118	-0.3731	14014	5178
0.354604587	-0.37292	14014	5179
0.354673057	-0.37273	14014	5180
0.354741527	-0.37255	14014	5181
0.354809997	-0.37237	14014	5182
0.354878466	-0.37218	14014	5183
0.354946936	-0.372	14014	5184
0.355015406	-0.37181	14014	5185
0.355083875	-0.37163	14014	5186
0.355152345	-0.37145	14014	5187
0.355220815	-0.37126	14014	5188
0.355289284	-0.37108	14014	5189
0.355357754	-0.3709	14029	5190
0.355426224	-0.37071	14029	5191
0.355494694	-0.37053	14029	5192
0.355563163	-0.37034	14029	5193
0.355631633	-0.37016	14029	5194
0.355700103	-0.36998	14029	5195
0.355768572	-0.36979	14029	5196

0.355837042	-0.36961	14029	5197
0.355905512	-0.36942	14029	5198
0.355973982	-0.36924	14029	5199
0.356042451	-0.36906	14029	5200
0.356110921	-0.36887	14029	5201
0.356179391	-0.36869	14029	5202
0.35624786	-0.36851	14029	5203
0.35631633	-0.36832	14029	5204
0.3563848	-0.36814	14043	5205
0.356453269	-0.36796	14043	5206
0.356521739	-0.36777	14043	5207
0.356590209	-0.36759	14043	5208
0.356658679	-0.3674	14043	5209
0.356727148	-0.36722	14043	5210
0.356795618	-0.36704	14043	5211
0.356864088	-0.36685	14043	5212
0.356932557	-0.36667	14043	5213
0.357001027	-0.36649	14043	5214
0.357069497	-0.3663	14043	5215
0.357137966	-0.36612	14043	5216
0.357206436	-0.36594	14057	5217
0.357274906	-0.36575	14057	5218
0.357343376	-0.36557	14057	5219
0.357411845	-0.36539	14057	5220
0.357480315	-0.3652	14057	5221
0.357548785	-0.36502	14057	5222
0.357617254	-0.36484	14057	5223
0.357685724	-0.36465	14057	5224
0.357754194	-0.36447	14057	5225
0.357822663	-0.36428	14057	5226
0.357891133	-0.3641	14057	5227
0.357959603	-0.36392	14057	5228
0.358028073	-0.36373	14071	5229
0.358096542	-0.36355	14071	5230
0.358165012	-0.36337	14071	5231
0.358233482	-0.36318	14071	5232
0.358301951	-0.363	14071	5233
0.358370421	-0.36282	14071	5234
0.358438891	-0.36263	14071	5235
0.35850736	-0.36245	14071	5236
0.35857583	-0.36227	14086	5237
0.3586443	-0.36208	14086	5238
0.35871277	-0.3619	14086	5239
0.358781239	-0.36172	14086	5240
0.358849709	-0.36154	14086	5241
0.358918179	-0.36135	14086	5242
0.358986648	-0.36117	14086	5243
0.359055118	-0.36099	14086	5244
0.359123588	-0.3608	14086	5245
0.359192058	-0.36062	14100	5246
0.359260527	-0.36044	14100	5247
0.359328997	-0.36025	14100	5248

0.359397467	-0.36007	14100	5249
0.359465936	-0.35989	14100	5250
0.359534406	-0.3597	14100	5251
0.359602876	-0.35952	14100	5252
0.359671345	-0.35934	14100	5253
0.359739815	-0.35915	14114	5254
0.359808285	-0.35897	14114	5255
0.359876755	-0.35879	14114	5256
0.359945224	-0.35861	14114	5257
0.360013694	-0.35842	14114	5258
0.360082164	-0.35824	14114	5259
0.360150633	-0.35806	14114	5260
0.360219103	-0.35787	14114	5261
0.360287573	-0.35769	14114	5262
0.360356042	-0.35751	14114	5263
0.360424512	-0.35732	14114	5264
0.360492982	-0.35714	14114	5265
0.360561452	-0.35696	14114	5266
0.360629921	-0.35678	14114	5267
0.360698391	-0.35659	14114	5268
0.360766861	-0.35641	14114	5269
0.36083533	-0.35623	14129	5270
0.3609038	-0.35604	14129	5271
0.36097227	-0.35586	14129	5272
0.361040739	-0.35568	14129	5273
0.361109209	-0.3555	14129	5274
0.361177679	-0.35531	14129	5275
0.361246149	-0.35513	14129	5276
0.361314618	-0.35495	14129	5277
0.361383088	-0.35476	14129	5278
0.361451558	-0.35458	14129	5279
0.361520027	-0.3544	14129	5280
0.361588497	-0.35422	14129	5281
0.361656967	-0.35403	14129	5282
0.361725436	-0.35385	14129	5283
0.361793906	-0.35367	14129	5284
0.361862376	-0.35349	14143	5285
0.361930846	-0.3533	14143	5286
0.361999315	-0.35312	14143	5287
0.362067785	-0.35294	14143	5288
0.362136255	-0.35275	14143	5289
0.362204724	-0.35257	14143	5290
0.362273194	-0.35239	14143	5291
0.362341664	-0.35221	14143	5292
0.362410134	-0.35202	14143	5293
0.362478603	-0.35184	14143	5294
0.362547073	-0.35166	14143	5295
0.362615543	-0.35148	14143	5296
0.362684012	-0.35129	14143	5297
0.362752482	-0.35111	14143	5298
0.362820952	-0.35093	14143	5299
0.362889421	-0.35075	14143	5300

0.362957891	-0.35056	14143	5301
0.363026361	-0.35038	14157	5302
0.363094831	-0.3502	14157	5303
0.3631633	-0.35002	14157	5304
0.36323177	-0.34983	14157	5305
0.36330024	-0.34965	14157	5306
0.363368709	-0.34947	14157	5307
0.363437179	-0.34929	14157	5308
0.363505649	-0.3491	14157	5309
0.363574118	-0.34892	14157	5310
0.363642588	-0.34874	14157	5311
0.363711058	-0.34856	14157	5312
0.363779528	-0.34837	14157	5313
0.363847997	-0.34819	14157	5314
0.363916467	-0.34801	14157	5315
0.363984937	-0.34783	14157	5316
0.364053406	-0.34764	14157	5317
0.364121876	-0.34746	14171	5318
0.364190346	-0.34728	14171	5319
0.364258815	-0.3471	14171	5320
0.364327285	-0.34692	14171	5321
0.364395755	-0.34673	14171	5322
0.364464225	-0.34655	14171	5323
0.364532694	-0.34637	14171	5324
0.364601164	-0.34619	14171	5325
0.364669634	-0.346	14171	5326
0.364738103	-0.34582	14171	5327
0.364806573	-0.34564	14171	5328
0.364875043	-0.34546	14186	5329
0.364943512	-0.34528	14186	5330
0.365011982	-0.34509	14186	5331
0.365080452	-0.34491	14186	5332
0.365148922	-0.34473	14186	5333
0.365217391	-0.34455	14200	5334
0.365285861	-0.34437	14200	5335
0.365354331	-0.34418	14200	5336
0.3654228	-0.344	14200	5337
0.36549127	-0.34382	14200	5338
0.36555974	-0.34364	14200	5339
0.36562821	-0.34345	14200	5340
0.365696679	-0.34327	14200	5341
0.365765149	-0.34309	14200	5342
0.365833619	-0.34291	14200	5343
0.365902088	-0.34273	14200	5344
0.365970558	-0.34254	14200	5345
0.366039028	-0.34236	14200	5346
0.366107497	-0.34218	14200	5347
0.366175967	-0.342	14200	5348
0.366244437	-0.34182	14200	5349
0.366312907	-0.34163	14214	5350
0.366381376	-0.34145	14214	5351
0.366449846	-0.34127	14214	5352

0.366518316	-0.34109	14214	5353
0.366586785	-0.34091	14214	5354
0.366655255	-0.34073	14214	5355
0.366723725	-0.34054	14229	5356
0.366792194	-0.34036	14229	5357
0.366860664	-0.34018	14229	5358
0.366929134	-0.34	14229	5359
0.366997604	-0.33982	14229	5360
0.367066073	-0.33963	14229	5361
0.367134543	-0.33945	14229	5362
0.367203013	-0.33927	14229	5363
0.367271482	-0.33909	14229	5364
0.367339952	-0.33891	14229	5365
0.367408422	-0.33873	14229	5366
0.367476891	-0.33854	14233	5367
0.367545361	-0.33836	14243	5368
0.367613831	-0.33818	14243	5369
0.367682301	-0.338	14243	5370
0.36775077	-0.33782	14243	5371
0.36781924	-0.33763	14243	5372
0.36788771	-0.33745	14243	5373
0.367956179	-0.33727	14243	5374
0.368024649	-0.33709	14243	5375
0.368093119	-0.33691	14243	5376
0.368161588	-0.33673	14243	5377
0.368230058	-0.33654	14243	5378
0.368298528	-0.33636	14243	5379
0.368366998	-0.33618	14257	5380
0.368435467	-0.336	14257	5381
0.368503937	-0.33582	14257	5382
0.368572407	-0.33564	14257	5383
0.368640876	-0.33546	14257	5384
0.368709346	-0.33527	14257	5385
0.368777816	-0.33509	14257	5386
0.368846286	-0.33491	14257	5387
0.368914755	-0.33473	14257	5388
0.368983225	-0.33455	14257	5389
0.369051695	-0.33437	14257	5390
0.369120164	-0.33418	14257	5391
0.369188634	-0.334	14257	5392
0.369257104	-0.33382	14271	5393
0.369325573	-0.33364	14271	5394
0.369394043	-0.33346	14271	5395
0.369462513	-0.33328	14271	5396
0.369530983	-0.3331	14271	5397
0.369599452	-0.33291	14271	5398
0.369667922	-0.33273	14271	5399
0.369736392	-0.33255	14271	5400
0.369804861	-0.33237	14271	5401
0.369873331	-0.33219	14271	5402
0.369941801	-0.33201	14286	5403
0.37001027	-0.33183	14286	5404

0.37007874	-0.33164	14286	5405
0.37014721	-0.33146	14286	5406
0.37021568	-0.33128	14286	5407
0.370284149	-0.3311	14286	5408
0.370352619	-0.33092	14286	5409
0.370421089	-0.33074	14286	5410
0.370489558	-0.33056	14286	5411
0.370558028	-0.33038	14293	5412
0.370626498	-0.33019	14300	5413
0.370694967	-0.33001	14300	5414
0.370763437	-0.32983	14300	5415
0.370831907	-0.32965	14300	5416
0.370900377	-0.32947	14300	5417
0.370968846	-0.32929	14300	5418
0.371037316	-0.32911	14300	5419
0.371105786	-0.32893	14300	5420
0.371174255	-0.32874	14300	5421
0.371242725	-0.32856	14300	5422
0.371311195	-0.32838	14300	5423
0.371379664	-0.3282	14300	5424
0.371448134	-0.32802	14300	5425
0.371516604	-0.32784	14314	5426
0.371585074	-0.32766	14314	5427
0.371653543	-0.32748	14314	5428
0.371722013	-0.3273	14314	5429
0.371790483	-0.32711	14314	5430
0.371858952	-0.32693	14314	5431
0.371927422	-0.32675	14314	5432
0.371995892	-0.32657	14314	5433
0.372064362	-0.32639	14314	5434
0.372132831	-0.32621	14314	5435
0.372201301	-0.32603	14314	5436
0.372269771	-0.32585	14314	5437
0.37233824	-0.32567	14314	5438
0.37240671	-0.32549	14329	5439
0.37247518	-0.3253	14329	5440
0.372543649	-0.32512	14329	5441
0.372612119	-0.32494	14329	5442
0.372680589	-0.32476	14329	5443
0.372749059	-0.32458	14329	5444
0.372817528	-0.3244	14329	5445
0.372885998	-0.32422	14329	5446
0.372954468	-0.32404	14329	5447
0.373022937	-0.32386	14329	5448
0.373091407	-0.32368	14329	5449
0.373159877	-0.3235	14343	5450
0.373228346	-0.32332	14343	5451
0.373296816	-0.32313	14343	5452
0.373365286	-0.32295	14343	5453
0.373433756	-0.32277	14343	5454
0.373502225	-0.32259	14343	5455
0.373570695	-0.32241	14357	5456

0.373639165	-0.32223	14357	5457
0.373707634	-0.32205	14357	5458
0.373776104	-0.32187	14357	5459
0.373844574	-0.32169	14357	5460
0.373913043	-0.32151	14357	5461
0.373981513	-0.32133	14357	5462
0.374049983	-0.32115	14357	5463
0.374118453	-0.32097	14357	5464
0.374186922	-0.32078	14357	5465
0.374255392	-0.3206	14357	5466
0.374323862	-0.32042	14357	5467
0.374392331	-0.32024	14357	5468
0.374460801	-0.32006	14371	5469
0.374529271	-0.31988	14371	5470
0.37459774	-0.3197	14371	5471
0.37466621	-0.31952	14371	5472
0.37473468	-0.31934	14371	5473
0.37480315	-0.31916	14371	5474
0.374871619	-0.31898	14371	5475
0.374940089	-0.3188	14371	5476
0.375008559	-0.31862	14371	5477
0.375077028	-0.31844	14371	5478
0.375145498	-0.31826	14371	5479
0.375213968	-0.31808	14371	5480
0.375282438	-0.31789	14371	5481
0.375350907	-0.31771	14371	5482
0.375419377	-0.31753	14371	5483
0.375487847	-0.31735	14371	5484
0.375556316	-0.31717	14371	5485
0.375624786	-0.31699	14371	5486
0.375693256	-0.31681	14371	5487
0.375761725	-0.31663	14371	5488
0.375830195	-0.31645	14386	5489
0.375898665	-0.31627	14386	5490
0.375967135	-0.31609	14386	5491
0.376035604	-0.31591	14386	5492
0.376104074	-0.31573	14386	5493
0.376172544	-0.31555	14386	5494
0.376241013	-0.31537	14386	5495
0.376309483	-0.31519	14386	5496
0.376377953	-0.31501	14386	5497
0.376446422	-0.31483	14386	5498
0.376514892	-0.31465	14386	5499
0.376583362	-0.31447	14386	5500
0.376651832	-0.31429	14386	5501
0.376720301	-0.31411	14386	5502
0.376788771	-0.31393	14386	5503
0.376857241	-0.31375	14386	5504
0.37692571	-0.31357	14386	5505
0.37699418	-0.31338	14386	5506
0.37706265	-0.3132	14386	5507
0.377131119	-0.31302	14386	5508

0.377199589	-0.31284	14386	5509
0.377268059	-0.31266	14386	5510
0.377336529	-0.31248	14400	5511
0.377404998	-0.3123	14400	5512
0.377473468	-0.31212	14400	5513
0.377541938	-0.31194	14400	5514
0.377610407	-0.31176	14400	5515
0.377678877	-0.31158	14400	5516
0.377747347	-0.3114	14400	5517
0.377815817	-0.31122	14400	5518
0.377884286	-0.31104	14400	5519
0.377952756	-0.31086	14400	5520
0.378021226	-0.31068	14400	5521
0.378089695	-0.3105	14400	5522
0.378158165	-0.31032	14400	5523
0.378226635	-0.31014	14400	5524
0.378295104	-0.30996	14400	5525
0.378363574	-0.30978	14400	5526
0.378432044	-0.3096	14400	5527
0.378500514	-0.30942	14400	5528
0.378568983	-0.30924	14400	5529
0.378637453	-0.30906	14400	5530
0.378705923	-0.30888	14400	5531
0.378774392	-0.3087	14414	5532
0.378842862	-0.30852	14414	5533
0.378911332	-0.30834	14414	5534
0.378979801	-0.30816	14414	5535
0.379048271	-0.30798	14414	5536
0.379116741	-0.3078	14414	5537
0.379185211	-0.30762	14414	5538
0.37925368	-0.30744	14414	5539
0.37932215	-0.30726	14414	5540
0.37939062	-0.30708	14414	5541
0.379459089	-0.3069	14414	5542
0.379527559	-0.30672	14429	5543
0.379596029	-0.30654	14429	5544
0.379664498	-0.30636	14429	5545
0.379732968	-0.30618	14429	5546
0.379801438	-0.306	14429	5547
0.379869908	-0.30582	14429	5548
0.379938377	-0.30564	14429	5549
0.380006847	-0.30546	14429	5550
0.380075317	-0.30528	14429	5551
0.380143786	-0.3051	14429	5552
0.380212256	-0.30492	14429	5553
0.380280726	-0.30474	14429	5554
0.380349195	-0.30456	14429	5555
0.380417665	-0.30438	14429	5556
0.380486135	-0.3042	14443	5557
0.380554605	-0.30402	14443	5558
0.380623074	-0.30384	14443	5559
0.380691544	-0.30367	14443	5560

0.380760014	-0.30349	14443	5561
0.380828483	-0.30331	14443	5562
0.380896953	-0.30313	14443	5563
0.380965423	-0.30295	14443	5564
0.381033893	-0.30277	14443	5565
0.381102362	-0.30259	14443	5566
0.381170832	-0.30241	14443	5567
0.381239302	-0.30223	14443	5568
0.381307771	-0.30205	14443	5569
0.381376241	-0.30187	14457	5570
0.381444711	-0.30169	14457	5571
0.38151318	-0.30151	14457	5572
0.38158165	-0.30133	14457	5573
0.38165012	-0.30115	14457	5574
0.38171859	-0.30097	14457	5575
0.381787059	-0.30079	14457	5576
0.381855529	-0.30061	14457	5577
0.381923999	-0.30043	14457	5578
0.381992468	-0.30025	14457	5579
0.382060938	-0.30007	14457	5580
0.382129408	-0.29989	14457	5581
0.382197877	-0.29971	14457	5582
0.382266347	-0.29953	14466	5583
0.382334817	-0.29935	14471	5584
0.382403287	-0.29917	14471	5585
0.382471756	-0.299	14471	5586
0.382540226	-0.29882	14471	5587
0.382608696	-0.29864	14471	5588
0.382677165	-0.29846	14471	5589
0.382745635	-0.29828	14471	5590
0.382814105	-0.2981	14471	5591
0.382882574	-0.29792	14471	5592
0.382951044	-0.29774	14471	5593
0.383019514	-0.29756	14471	5594
0.383087984	-0.29738	14471	5595
0.383156453	-0.2972	14471	5596
0.383224923	-0.29702	14486	5597
0.383293393	-0.29684	14486	5598
0.383361862	-0.29666	14486	5599
0.383430332	-0.29648	14486	5600
0.383498802	-0.2963	14486	5601
0.383567271	-0.29613	14486	5602
0.383635741	-0.29595	14486	5603
0.383704211	-0.29577	14486	5604
0.383772681	-0.29559	14486	5605
0.38384115	-0.29541	14486	5606
0.38390962	-0.29523	14486	5607
0.38397809	-0.29505	14486	5608
0.384046559	-0.29487	14486	5609
0.384115029	-0.29469	14486	5610
0.384183499	-0.29451	14486	5611
0.384251969	-0.29433	14486	5612

0.384320438	-0.29415	14486	5613
0.384388908	-0.29397	14486	5614
0.384457378	-0.29379	14500	5615
0.384525847	-0.29362	14500	5616
0.384594317	-0.29344	14500	5617
0.384662787	-0.29326	14500	5618
0.384731256	-0.29308	14500	5619
0.384799726	-0.2929	14500	5620
0.384868196	-0.29272	14500	5621
0.384936666	-0.29254	14500	5622
0.385005135	-0.29236	14500	5623
0.385073605	-0.29218	14500	5624
0.385142075	-0.292	14514	5625
0.385210544	-0.29182	14514	5626
0.385279014	-0.29165	14514	5627
0.385347484	-0.29147	14514	5628
0.385415953	-0.29129	14514	5629
0.385484423	-0.29111	14514	5630
0.385552893	-0.29093	14514	5631
0.385621363	-0.29075	14514	5632
0.385689832	-0.29057	14529	5633
0.385758302	-0.29039	14529	5634
0.385826772	-0.29021	14529	5635
0.385895241	-0.29003	14529	5636
0.385963711	-0.28985	14529	5637
0.386032181	-0.28968	14529	5638
0.38610065	-0.2895	14529	5639
0.38616912	-0.28932	14529	5640
0.38623759	-0.28914	14529	5641
0.38630606	-0.28896	14529	5642
0.386374529	-0.28878	14529	5643
0.386442999	-0.2886	14529	5644
0.386511469	-0.28842	14543	5645
0.386579938	-0.28824	14543	5646
0.386648408	-0.28807	14543	5647
0.386716878	-0.28789	14543	5648
0.386785347	-0.28771	14543	5649
0.386853817	-0.28753	14543	5650
0.386922287	-0.28735	14557	5651
0.386990757	-0.28717	14557	5652
0.387059226	-0.28699	14557	5653
0.387127696	-0.28681	14557	5654
0.387196166	-0.28663	14557	5655
0.387264635	-0.28646	14557	5656
0.387333105	-0.28628	14557	5657
0.387401575	-0.2861	14557	5658
0.387470045	-0.28592	14557	5659
0.387538514	-0.28574	14557	5660
0.387606984	-0.28556	14557	5661
0.387675454	-0.28538	14557	5662
0.387743923	-0.2852	14557	5663
0.387812393	-0.28503	14557	5664

0.387880863	-0.28485	14557	5665
0.387949332	-0.28467	14571	5666
0.388017802	-0.28449	14571	5667
0.388086272	-0.28431	14571	5668
0.388154742	-0.28413	14571	5669
0.388223211	-0.28395	14571	5670
0.388291681	-0.28377	14586	5671
0.388360151	-0.2836	14586	5672
0.38842862	-0.28342	14586	5673
0.38849709	-0.28324	14586	5674
0.38856556	-0.28306	14586	5675
0.388634029	-0.28288	14586	5676
0.388702499	-0.2827	14586	5677
0.388770969	-0.28252	14586	5678
0.388839439	-0.28235	14586	5679
0.388907908	-0.28217	14586	5680
0.388976378	-0.28199	14586	5681
0.389044848	-0.28181	14586	5682
0.389113317	-0.28163	14600	5683
0.389181787	-0.28145	14600	5684
0.389250257	-0.28127	14600	5685
0.389318726	-0.2811	14600	5686
0.389387196	-0.28092	14600	5687
0.389455666	-0.28074	14600	5688
0.389524136	-0.28056	14600	5689
0.389592605	-0.28038	14600	5690
0.389661075	-0.2802	14600	5691
0.389729545	-0.28002	14600	5692
0.389798014	-0.27985	14600	5693
0.389866484	-0.27967	14600	5694
0.389934954	-0.27949	14600	5695
0.390003423	-0.27931	14600	5696
0.390071893	-0.27913	14600	5697
0.390140363	-0.27895	14600	5698
0.390208833	-0.27877	14614	5699
0.390277302	-0.2786	14614	5700
0.390345772	-0.27842	14614	5701
0.390414242	-0.27824	14614	5702
0.390482711	-0.27806	14614	5703
0.390551181	-0.27788	14614	5704
0.390619651	-0.2777	14614	5705
0.390688121	-0.27753	14614	5706
0.39075659	-0.27735	14614	5707
0.39082506	-0.27717	14614	5708
0.39089353	-0.27699	14614	5709
0.390961999	-0.27681	14614	5710
0.391030469	-0.27663	14614	5711
0.391098939	-0.27646	14614	5712
0.391167408	-0.27628	14614	5713
0.391235878	-0.2761	14614	5714
0.391304348	-0.27592	14629	5715
0.391372818	-0.27574	14629	5716

0.391441287	-0.27556	14629	5717
0.391509757	-0.27539	14629	5718
0.391578227	-0.27521	14629	5719
0.391646696	-0.27503	14629	5720
0.391715166	-0.27485	14629	5721
0.391783636	-0.27467	14629	5722
0.391852105	-0.2745	14643	5723
0.391920575	-0.27432	14643	5724
0.391989045	-0.27414	14643	5725
0.392057515	-0.27396	14643	5726
0.392125984	-0.27378	14643	5727
0.392194454	-0.2736	14643	5728
0.392262924	-0.27343	14643	5729
0.392331393	-0.27325	14657	5730
0.392399863	-0.27307	14657	5731
0.392468333	-0.27289	14657	5732
0.392536802	-0.27271	14657	5733
0.392605272	-0.27254	14657	5734
0.392673742	-0.27236	14657	5735
0.392742212	-0.27218	14657	5736
0.392810681	-0.272	14657	5737
0.392879151	-0.27182	14657	5738
0.392947621	-0.27164	14657	5739
0.39301609	-0.27147	14657	5740
0.39308456	-0.27129	14657	5741
0.39315303	-0.27111	14657	5742
0.393221499	-0.27093	14671	5743
0.393289969	-0.27075	14671	5744
0.393358439	-0.27058	14671	5745
0.393426909	-0.2704	14671	5746
0.393495378	-0.27022	14671	5747
0.393563848	-0.27004	14671	5748
0.393632318	-0.26986	14671	5749
0.393700787	-0.26969	14671	5750
0.393769257	-0.26951	14671	5751
0.393837727	-0.26933	14671	5752
0.393906197	-0.26915	14686	5753
0.393974666	-0.26897	14686	5754
0.394043136	-0.2688	14686	5755
0.394111606	-0.26862	14686	5756
0.394180075	-0.26844	14686	5757
0.394248545	-0.26826	14686	5758
0.394317015	-0.26808	14686	5759
0.394385484	-0.26791	14686	5760
0.394453954	-0.26773	14686	5761
0.394522424	-0.26755	14686	5762
0.394590894	-0.26737	14700	5763
0.394659363	-0.2672	14700	5764
0.394727833	-0.26702	14700	5765
0.394796303	-0.26684	14700	5766
0.394864772	-0.26666	14700	5767
0.394933242	-0.26648	14700	5768

0.395001712	-0.26631	14700	5769
0.395070181	-0.26613	14700	5770
0.395138651	-0.26595	14700	5771
0.395207121	-0.26577	14700	5772
0.395275591	-0.26559	14700	5773
0.39534406	-0.26542	14700	5774
0.39541253	-0.26524	14700	5775
0.395481	-0.26506	14700	5776
0.395549469	-0.26488	14700	5777
0.395617939	-0.26471	14714	5778
0.395686409	-0.26453	14714	5779
0.395754878	-0.26435	14714	5780
0.395823348	-0.26417	14714	5781
0.395891818	-0.264	14714	5782
0.395960288	-0.26382	14714	5783
0.396028757	-0.26364	14714	5784
0.396097227	-0.26346	14714	5785
0.396165697	-0.26328	14714	5786
0.396234166	-0.26311	14714	5787
0.396302636	-0.26293	14714	5788
0.396371106	-0.26275	14714	5789
0.396439575	-0.26257	14714	5790
0.396508045	-0.2624	14729	5791
0.396576515	-0.26222	14729	5792
0.396644985	-0.26204	14729	5793
0.396713454	-0.26186	14729	5794
0.396781924	-0.26169	14729	5795
0.396850394	-0.26151	14729	5796
0.396918863	-0.26133	14729	5797
0.396987333	-0.26115	14729	5798
0.397055803	-0.26098	14729	5799
0.397124273	-0.2608	14729	5800
0.397192742	-0.26062	14729	5801
0.397261212	-0.26044	14729	5802
0.397329682	-0.26027	14743	5803
0.397398151	-0.26009	14743	5804
0.397466621	-0.25991	14743	5805
0.397535091	-0.25973	14743	5806
0.39760356	-0.25955	14743	5807
0.39767203	-0.25938	14743	5808
0.3977405	-0.2592	14743	5809
0.39780897	-0.25902	14743	5810
0.397877439	-0.25884	14743	5811
0.397945909	-0.25867	14743	5812
0.398014379	-0.25849	14757	5813
0.398082848	-0.25831	14757	5814
0.398151318	-0.25814	14757	5815
0.398219788	-0.25796	14757	5816
0.398288257	-0.25778	14757	5817
0.398356727	-0.2576	14757	5818
0.398425197	-0.25743	14757	5819
0.398493667	-0.25725	14757	5820

0.398562136	-0.25707	14757	5821
0.398630606	-0.25689	14757	5822
0.398699076	-0.25672	14757	5823
0.398767545	-0.25654	14757	5824
0.398836015	-0.25636	14771	5825
0.398904485	-0.25618	14771	5826
0.398972954	-0.25601	14771	5827
0.399041424	-0.25583	14771	5828
0.399109894	-0.25565	14771	5829
0.399178364	-0.25547	14771	5830
0.399246833	-0.2553	14771	5831
0.399315303	-0.25512	14771	5832
0.399383773	-0.25494	14771	5833
0.399452242	-0.25477	14771	5834
0.399520712	-0.25459	14771	5835
0.399589182	-0.25441	14786	5836
0.399657651	-0.25423	14786	5837
0.399726121	-0.25406	14786	5838
0.399794591	-0.25388	14786	5839
0.399863061	-0.2537	14786	5840
0.39993153	-0.25352	14786	5841
0.4	-0.25335	14786	5842
0.40006847	-0.25317	14786	5843
0.400136939	-0.25299	14786	5844
0.400205409	-0.25282	14786	5845
0.400273879	-0.25264	14786	5846
0.400342349	-0.25246	14786	5847
0.400410818	-0.25228	14800	5848
0.400479288	-0.25211	14800	5849
0.400547758	-0.25193	14800	5850
0.400616227	-0.25175	14800	5851
0.400684697	-0.25158	14800	5852
0.400753167	-0.2514	14800	5853
0.400821636	-0.25122	14800	5854
0.400890106	-0.25104	14800	5855
0.400958576	-0.25087	14800	5856
0.401027046	-0.25069	14800	5857
0.401095515	-0.25051	14800	5858
0.401163985	-0.25034	14800	5859
0.401232455	-0.25016	14800	5860
0.401300924	-0.24998	14800	5861
0.401369394	-0.2498	14800	5862
0.401437864	-0.24963	14800	5863
0.401506333	-0.24945	14800	5864
0.401574803	-0.24927	14814	5865
0.401643273	-0.2491	14814	5866
0.401711743	-0.24892	14814	5867
0.401780212	-0.24874	14814	5868
0.401848682	-0.24856	14814	5869
0.401917152	-0.24839	14814	5870
0.401985621	-0.24821	14814	5871
0.402054091	-0.24803	14814	5872

0.402122561	-0.24786	14814	5873
0.40219103	-0.24768	14814	5874
0.4022595	-0.2475	14829	5875
0.40232797	-0.24733	14829	5876
0.40239644	-0.24715	14829	5877
0.402464909	-0.24697	14829	5878
0.402533379	-0.2468	14829	5879
0.402601849	-0.24662	14829	5880
0.402670318	-0.24644	14829	5881
0.402738788	-0.24626	14829	5882
0.402807258	-0.24609	14829	5883
0.402875727	-0.24591	14843	5884
0.402944197	-0.24573	14843	5885
0.403012667	-0.24556	14843	5886
0.403081137	-0.24538	14843	5887
0.403149606	-0.2452	14843	5888
0.403218076	-0.24503	14843	5889
0.403286546	-0.24485	14843	5890
0.403355015	-0.24467	14843	5891
0.403423485	-0.2445	14843	5892
0.403491955	-0.24432	14843	5893
0.403560425	-0.24414	14857	5894
0.403628894	-0.24397	14857	5895
0.403697364	-0.24379	14857	5896
0.403765834	-0.24361	14857	5897
0.403834303	-0.24343	14857	5898
0.403902773	-0.24326	14857	5899
0.403971243	-0.24308	14857	5900
0.404039712	-0.2429	14857	5901
0.404108182	-0.24273	14857	5902
0.404176652	-0.24255	14857	5903
0.404245122	-0.24237	14857	5904
0.404313591	-0.2422	14857	5905
0.404382061	-0.24202	14857	5906
0.404450531	-0.24184	14857	5907
0.404519	-0.24167	14857	5908
0.40458747	-0.24149	14857	5909
0.40465594	-0.24131	14871	5910
0.404724409	-0.24114	14871	5911
0.404792879	-0.24096	14871	5912
0.404861349	-0.24078	14871	5913
0.404929819	-0.24061	14871	5914
0.404998288	-0.24043	14871	5915
0.405066758	-0.24025	14871	5916
0.405135228	-0.24008	14871	5917
0.405203697	-0.2399	14871	5918
0.405272167	-0.23972	14871	5919
0.405340637	-0.23955	14871	5920
0.405409106	-0.23937	14871	5921
0.405477576	-0.23919	14871	5922
0.405546046	-0.23902	14871	5923
0.405614516	-0.23884	14871	5924

0.405682985	-0.23866	14871	5925
0.405751455	-0.23849	14871	5926
0.405819925	-0.23831	14871	5927
0.405888394	-0.23813	14886	5928
0.405956864	-0.23796	14886	5929
0.406025334	-0.23778	14886	5930
0.406093803	-0.2376	14886	5931
0.406162273	-0.23743	14886	5932
0.406230743	-0.23725	14886	5933
0.406299213	-0.23708	14886	5934
0.406367682	-0.2369	14886	5935
0.406436152	-0.23672	14886	5936
0.406504622	-0.23655	14886	5937
0.406573091	-0.23637	14886	5938
0.406641561	-0.23619	14886	5939
0.406710031	-0.23602	14886	5940
0.406778501	-0.23584	14886	5941
0.40684697	-0.23566	14900	5942
0.40691544	-0.23549	14900	5943
0.40698391	-0.23531	14900	5944
0.407052379	-0.23513	14900	5945
0.407120849	-0.23496	14900	5946
0.407189319	-0.23478	14900	5947
0.407257788	-0.2346	14900	5948
0.407326258	-0.23443	14900	5949
0.407394728	-0.23425	14914	5950
0.407463198	-0.23408	14914	5951
0.407531667	-0.2339	14914	5952
0.407600137	-0.23372	14914	5953
0.407668607	-0.23355	14914	5954
0.407737076	-0.23337	14914	5955
0.407805546	-0.23319	14914	5956
0.407874016	-0.23302	14914	5957
0.407942485	-0.23284	14929	5958
0.408010955	-0.23266	14929	5959
0.408079425	-0.23249	14929	5960
0.408147895	-0.23231	14929	5961
0.408216364	-0.23214	14929	5962
0.408284834	-0.23196	14929	5963
0.408353304	-0.23178	14929	5964
0.408421773	-0.23161	14929	5965
0.408490243	-0.23143	14929	5966
0.408558713	-0.23125	14929	5967
0.408627182	-0.23108	14929	5968
0.408695652	-0.2309	14929	5969
0.408764122	-0.23073	14929	5970
0.408832592	-0.23055	14929	5971
0.408901061	-0.23037	14929	5972
0.408969531	-0.2302	14929	5973
0.409038001	-0.23002	14943	5974
0.40910647	-0.22984	14943	5975
0.40917494	-0.22967	14943	5976

0.40924341	-0.22949	14943	5977
0.409311879	-0.22932	14943	5978
0.409380349	-0.22914	14943	5979
0.409448819	-0.22896	14943	5980
0.409517289	-0.22879	14943	5981
0.409585758	-0.22861	14943	5982
0.409654228	-0.22843	14943	5983
0.409722698	-0.22826	14943	5984
0.409791167	-0.22808	14943	5985
0.409859637	-0.22791	14957	5986
0.409928107	-0.22773	14957	5987
0.409996577	-0.22755	14957	5988
0.410065046	-0.22738	14957	5989
0.410133516	-0.2272	14957	5990
0.410201986	-0.22703	14957	5991
0.410270455	-0.22685	14957	5992
0.410338925	-0.22667	14957	5993
0.410407395	-0.2265	14957	5994
0.410475864	-0.22632	14957	5995
0.410544334	-0.22614	14957	5996
0.410612804	-0.22597	14957	5997
0.410681274	-0.22579	14971	5998
0.410749743	-0.22562	14971	5999
0.410818213	-0.22544	14971	6000
0.410886683	-0.22526	14971	6001
0.410955152	-0.22509	14971	6002
0.411023622	-0.22491	14971	6003
0.411092092	-0.22474	14971	6004
0.411160561	-0.22456	14971	6005
0.411229031	-0.22438	14971	6006
0.411297501	-0.22421	14971	6007
0.411365971	-0.22403	14971	6008
0.41143444	-0.22386	14971	6009
0.41150291	-0.22368	14986	6010
0.41157138	-0.2235	14986	6011
0.411639849	-0.22333	14986	6012
0.411708319	-0.22315	14986	6013
0.411776789	-0.22298	14986	6014
0.411845258	-0.2228	14986	6015
0.411913728	-0.22262	14986	6016
0.411982198	-0.22245	14986	6017
0.412050668	-0.22227	14986	6018
0.412119137	-0.2221	15000	6019
0.412187607	-0.22192	15000	6020
0.412256077	-0.22175	15000	6021
0.412324546	-0.22157	15000	6022
0.412393016	-0.22139	15000	6023
0.412461486	-0.22122	15000	6024
0.412529955	-0.22104	15000	6025
0.412598425	-0.22087	15000	6026
0.412666895	-0.22069	15000	6027
0.412735365	-0.22051	15000	6028

0.412803834	-0.22034	15014	6029
0.412872304	-0.22016	15014	6030
0.412940774	-0.21999	15014	6031
0.413009243	-0.21981	15014	6032
0.413077713	-0.21964	15014	6033
0.413146183	-0.21946	15014	6034
0.413214653	-0.21928	15014	6035
0.413283122	-0.21911	15014	6036
0.413351592	-0.21893	15014	6037
0.413420062	-0.21876	15014	6038
0.413488531	-0.21858	15014	6039
0.413557001	-0.2184	15014	6040
0.413625471	-0.21823	15014	6041
0.41369394	-0.21805	15029	6042
0.41376241	-0.21788	15029	6043
0.41383088	-0.2177	15029	6044
0.41389935	-0.21753	15029	6045
0.413967819	-0.21735	15029	6046
0.414036289	-0.21717	15029	6047
0.414104759	-0.217	15029	6048
0.414173228	-0.21682	15029	6049
0.414241698	-0.21665	15029	6050
0.414310168	-0.21647	15029	6051
0.414378637	-0.2163	15029	6052
0.414447107	-0.21612	15029	6053
0.414515577	-0.21594	15029	6054
0.414584047	-0.21577	15029	6055
0.414652516	-0.21559	15029	6056
0.414720986	-0.21542	15029	6057
0.414789456	-0.21524	15029	6058
0.414857925	-0.21507	15029	6059
0.414926395	-0.21489	15034	6060
0.414994865	-0.21471	15043	6061
0.415063334	-0.21454	15043	6062
0.415131804	-0.21436	15043	6063
0.415200274	-0.21419	15043	6064
0.415268744	-0.21401	15043	6065
0.415337213	-0.21384	15043	6066
0.415405683	-0.21366	15043	6067
0.415474153	-0.21349	15043	6068
0.415542622	-0.21331	15057	6069
0.415611092	-0.21313	15057	6070
0.415679562	-0.21296	15057	6071
0.415748031	-0.21278	15057	6072
0.415816501	-0.21261	15057	6073
0.415884971	-0.21243	15057	6074
0.415953441	-0.21226	15057	6075
0.41602191	-0.21208	15057	6076
0.41609038	-0.21191	15057	6077
0.41615885	-0.21173	15057	6078
0.416227319	-0.21155	15057	6079
0.416295789	-0.21138	15057	6080

0.416364259	-0.2112	15071	6081
0.416432729	-0.21103	15071	6082
0.416501198	-0.21085	15071	6083
0.416569668	-0.21068	15071	6084
0.416638138	-0.2105	15071	6085
0.416706607	-0.21033	15071	6086
0.416775077	-0.21015	15071	6087
0.416843547	-0.20998	15071	6088
0.416912016	-0.2098	15071	6089
0.416980486	-0.20962	15071	6090
0.417048956	-0.20945	15071	6091
0.417117426	-0.20927	15071	6092
0.417185895	-0.2091	15086	6093
0.417254365	-0.20892	15086	6094
0.417322835	-0.20875	15086	6095
0.417391304	-0.20857	15086	6096
0.417459774	-0.2084	15086	6097
0.417528244	-0.20822	15086	6098
0.417596713	-0.20805	15086	6099
0.417665183	-0.20787	15086	6100
0.417733653	-0.20769	15086	6101
0.417802123	-0.20752	15093	6102
0.417870592	-0.20734	15100	6103
0.417939062	-0.20717	15100	6104
0.418007532	-0.20699	15100	6105
0.418076001	-0.20682	15100	6106
0.418144471	-0.20664	15100	6107
0.418212941	-0.20647	15100	6108
0.41828141	-0.20629	15114	6109
0.41834988	-0.20612	15114	6110
0.41841835	-0.20594	15114	6111
0.41848682	-0.20577	15114	6112
0.418555289	-0.20559	15114	6113
0.418623759	-0.20542	15114	6114
0.418692229	-0.20524	15114	6115
0.418760698	-0.20506	15129	6116
0.418829168	-0.20489	15129	6117
0.418897638	-0.20471	15129	6118
0.418966107	-0.20454	15129	6119
0.419034577	-0.20436	15129	6120
0.419103047	-0.20419	15129	6121
0.419171517	-0.20401	15129	6122
0.419239986	-0.20384	15129	6123
0.419308456	-0.20366	15129	6124
0.419376926	-0.20349	15129	6125
0.419445395	-0.20331	15129	6126
0.419513865	-0.20314	15129	6127
0.419582335	-0.20296	15129	6128
0.419650805	-0.20279	15129	6129
0.419719274	-0.20261	15129	6130
0.419787744	-0.20244	15143	6131
0.419856214	-0.20226	15143	6132

0.419924683	-0.20209	15143	6133
0.419993153	-0.20191	15143	6134
0.420061623	-0.20174	15157	6135
0.420130092	-0.20156	15157	6136
0.420198562	-0.20139	15157	6137
0.420267032	-0.20121	15157	6138
0.420335502	-0.20104	15157	6139
0.420403971	-0.20086	15157	6140
0.420472441	-0.20069	15157	6141
0.420540911	-0.20051	15157	6142
0.42060938	-0.20033	15157	6143
0.42067785	-0.20016	15171	6144
0.42074632	-0.19998	15171	6145
0.420814789	-0.19981	15171	6146
0.420883259	-0.19963	15171	6147
0.420951729	-0.19946	15171	6148
0.421020199	-0.19928	15171	6149
0.421088668	-0.19911	15171	6150
0.421157138	-0.19893	15171	6151
0.421225608	-0.19876	15171	6152
0.421294077	-0.19858	15171	6153
0.421362547	-0.19841	15186	6154
0.421431017	-0.19823	15186	6155
0.421499486	-0.19806	15186	6156
0.421567956	-0.19788	15186	6157
0.421636426	-0.19771	15186	6158
0.421704896	-0.19753	15186	6159
0.421773365	-0.19736	15186	6160
0.421841835	-0.19718	15186	6161
0.421910305	-0.19701	15186	6162
0.421978774	-0.19683	15186	6163
0.422047244	-0.19666	15186	6164
0.422115714	-0.19648	15186	6165
0.422184183	-0.19631	15186	6166
0.422252653	-0.19613	15200	6167
0.422321123	-0.19596	15200	6168
0.422389593	-0.19578	15200	6169
0.422458062	-0.19561	15200	6170
0.422526532	-0.19543	15200	6171
0.422595002	-0.19526	15200	6172
0.422663471	-0.19508	15200	6173
0.422731941	-0.19491	15200	6174
0.422800411	-0.19473	15200	6175
0.422868881	-0.19456	15200	6176
0.42293735	-0.19438	15200	6177
0.42300582	-0.19421	15214	6178
0.42307429	-0.19403	15214	6179
0.423142759	-0.19386	15214	6180
0.423211229	-0.19369	15214	6181
0.423279699	-0.19351	15214	6182
0.423348168	-0.19334	15214	6183
0.423416638	-0.19316	15214	6184

0.423485108	-0.19299	15214	6185
0.423553578	-0.19281	15214	6186
0.423622047	-0.19264	15214	6187
0.423690517	-0.19246	15229	6188
0.423758987	-0.19229	15229	6189
0.423827456	-0.19211	15229	6190
0.423895926	-0.19194	15229	6191
0.423964396	-0.19176	15229	6192
0.424032865	-0.19159	15229	6193
0.424101335	-0.19141	15229	6194
0.424169805	-0.19124	15229	6195
0.424238275	-0.19106	15229	6196
0.424306744	-0.19089	15229	6197
0.424375214	-0.19071	15229	6198
0.424443684	-0.19054	15229	6199
0.424512153	-0.19036	15229	6200
0.424580623	-0.19019	15243	6201
0.424649093	-0.19001	15243	6202
0.424717562	-0.18984	15243	6203
0.424786032	-0.18966	15243	6204
0.424854502	-0.18949	15243	6205
0.424922972	-0.18931	15243	6206
0.424991441	-0.18914	15243	6207
0.425059911	-0.18897	15243	6208
0.425128381	-0.18879	15243	6209
0.42519685	-0.18862	15243	6210
0.42526532	-0.18844	15243	6211
0.42533379	-0.18827	15243	6212
0.42540226	-0.18809	15243	6213
0.425470729	-0.18792	15257	6214
0.425539199	-0.18774	15257	6215
0.425607669	-0.18757	15257	6216
0.425676138	-0.18739	15257	6217
0.425744608	-0.18722	15257	6218
0.425813078	-0.18704	15257	6219
0.425881547	-0.18687	15257	6220
0.425950017	-0.18669	15257	6221
0.426018487	-0.18652	15257	6222
0.426086957	-0.18635	15271	6223
0.426155426	-0.18617	15271	6224
0.426223896	-0.186	15271	6225
0.426292366	-0.18582	15271	6226
0.426360835	-0.18565	15271	6227
0.426429305	-0.18547	15271	6228
0.426497775	-0.1853	15271	6229
0.426566244	-0.18512	15271	6230
0.426634714	-0.18495	15271	6231
0.426703184	-0.18477	15271	6232
0.426771654	-0.1846	15271	6233
0.426840123	-0.18442	15271	6234
0.426908593	-0.18425	15286	6235
0.426977063	-0.18408	15286	6236

0.427045532	-0.1839	15286	6237
0.427114002	-0.18373	15286	6238
0.427182472	-0.18355	15286	6239
0.427250941	-0.18338	15286	6240
0.427319411	-0.1832	15286	6241
0.427387881	-0.18303	15286	6242
0.427456351	-0.18285	15286	6243
0.42752482	-0.18268	15300	6244
0.42759329	-0.1825	15300	6245
0.42766176	-0.18233	15300	6246
0.427730229	-0.18216	15300	6247
0.427798699	-0.18198	15300	6248
0.427867169	-0.18181	15300	6249
0.427935638	-0.18163	15300	6250
0.428004108	-0.18146	15300	6251
0.428072578	-0.18128	15314	6252
0.428141048	-0.18111	15314	6253
0.428209517	-0.18093	15314	6254
0.428277987	-0.18076	15314	6255
0.428346457	-0.18059	15314	6256
0.428414926	-0.18041	15314	6257
0.428483396	-0.18024	15314	6258
0.428551866	-0.18006	15314	6259
0.428620336	-0.17989	15314	6260
0.428688805	-0.17971	15314	6261
0.428757275	-0.17954	15314	6262
0.428825745	-0.17936	15314	6263
0.428894214	-0.17919	15314	6264
0.428962684	-0.17902	15329	6265
0.429031154	-0.17884	15329	6266
0.429099623	-0.17867	15329	6267
0.429168093	-0.17849	15329	6268
0.429236563	-0.17832	15329	6269
0.429305033	-0.17814	15329	6270
0.429373502	-0.17797	15329	6271
0.429441972	-0.1778	15329	6272
0.429510442	-0.17762	15343	6273
0.429578911	-0.17745	15343	6274
0.429647381	-0.17727	15343	6275
0.429715851	-0.1771	15343	6276
0.42978432	-0.17692	15343	6277
0.42985279	-0.17675	15343	6278
0.42992126	-0.17657	15343	6279
0.42998973	-0.1764	15343	6280
0.430058199	-0.17623	15343	6281
0.430126669	-0.17605	15343	6282
0.430195139	-0.17588	15343	6283
0.430263608	-0.1757	15343	6284
0.430332078	-0.17553	15343	6285
0.430400548	-0.17535	15343	6286
0.430469017	-0.17518	15343	6287
0.430537487	-0.17501	15343	6288

0.430605957	-0.17483	15357	6289
0.430674427	-0.17466	15357	6290
0.430742896	-0.17448	15357	6291
0.430811366	-0.17431	15357	6292
0.430879836	-0.17413	15357	6293
0.430948305	-0.17396	15357	6294
0.431016775	-0.17379	15357	6295
0.431085245	-0.17361	15357	6296
0.431153714	-0.17344	15357	6297
0.431222184	-0.17326	15357	6298
0.431290654	-0.17309	15371	6299
0.431359124	-0.17291	15371	6300
0.431427593	-0.17274	15371	6301
0.431496063	-0.17257	15371	6302
0.431564533	-0.17239	15371	6303
0.431633002	-0.17222	15371	6304
0.431701472	-0.17204	15371	6305
0.431769942	-0.17187	15371	6306
0.431838412	-0.1717	15371	6307
0.431906881	-0.17152	15371	6308
0.431975351	-0.17135	15371	6309
0.432043821	-0.17117	15371	6310
0.43211229	-0.171	15371	6311
0.43218076	-0.17082	15371	6312
0.43224923	-0.17065	15386	6313
0.432317699	-0.17048	15386	6314
0.432386169	-0.1703	15386	6315
0.432454639	-0.17013	15386	6316
0.432523109	-0.16995	15386	6317
0.432591578	-0.16978	15386	6318
0.432660048	-0.16961	15386	6319
0.432728518	-0.16943	15386	6320
0.432796987	-0.16926	15386	6321
0.432865457	-0.16908	15386	6322
0.432933927	-0.16891	15386	6323
0.433002396	-0.16874	15386	6324
0.433070866	-0.16856	15386	6325
0.433139336	-0.16839	15386	6326
0.433207806	-0.16821	15386	6327
0.433276275	-0.16804	15386	6328
0.433344745	-0.16786	15400	6329
0.433413215	-0.16769	15400	6330
0.433481684	-0.16752	15400	6331
0.433550154	-0.16734	15400	6332
0.433618624	-0.16717	15400	6333
0.433687093	-0.16699	15400	6334
0.433755563	-0.16682	15400	6335
0.433824033	-0.16665	15400	6336
0.433892503	-0.16647	15400	6337
0.433960972	-0.1663	15400	6338
0.434029442	-0.16612	15400	6339
0.434097912	-0.16595	15400	6340

0.434166381	-0.16578	15400	6341
0.434234851	-0.1656	15400	6342
0.434303321	-0.16543	15414	6343
0.43437179	-0.16525	15414	6344
0.43444026	-0.16508	15414	6345
0.43450873	-0.16491	15414	6346
0.4345772	-0.16473	15414	6347
0.434645669	-0.16456	15414	6348
0.434714139	-0.16438	15414	6349
0.434782609	-0.16421	15414	6350
0.434851078	-0.16404	15414	6351
0.434919548	-0.16386	15414	6352
0.434988018	-0.16369	15414	6353
0.435056488	-0.16351	15414	6354
0.435124957	-0.16334	15414	6355
0.435193427	-0.16317	15429	6356
0.435261897	-0.16299	15429	6357
0.435330366	-0.16282	15429	6358
0.435398836	-0.16265	15429	6359
0.435467306	-0.16247	15429	6360
0.435535775	-0.1623	15429	6361
0.435604245	-0.16212	15429	6362
0.435672715	-0.16195	15429	6363
0.435741185	-0.16178	15429	6364
0.435809654	-0.1616	15429	6365
0.435878124	-0.16143	15429	6366
0.435946594	-0.16125	15429	6367
0.436015063	-0.16108	15429	6368
0.436083533	-0.16091	15443	6369
0.436152003	-0.16073	15443	6370
0.436220472	-0.16056	15443	6371
0.436288942	-0.16038	15443	6372
0.436357412	-0.16021	15443	6373
0.436425882	-0.16004	15443	6374
0.436494351	-0.15986	15443	6375
0.436562821	-0.15969	15443	6376
0.436631291	-0.15952	15443	6377
0.43669976	-0.15934	15443	6378
0.43676823	-0.15917	15443	6379
0.4368367	-0.15899	15457	6380
0.436905169	-0.15882	15457	6381
0.436973639	-0.15865	15457	6382
0.437042109	-0.15847	15457	6383
0.437110579	-0.1583	15457	6384
0.437179048	-0.15813	15457	6385
0.437247518	-0.15795	15457	6386
0.437315988	-0.15778	15457	6387
0.437384457	-0.1576	15457	6388
0.437452927	-0.15743	15457	6389
0.437521397	-0.15726	15457	6390
0.437589866	-0.15708	15471	6391
0.437658336	-0.15691	15471	6392

0.437726806	-0.15674	15471	6393
0.437795276	-0.15656	15471	6394
0.437863745	-0.15639	15471	6395
0.437932215	-0.15621	15471	6396
0.438000685	-0.15604	15471	6397
0.438069154	-0.15587	15486	6398
0.438137624	-0.15569	15486	6399
0.438206094	-0.15552	15486	6400
0.438274564	-0.15535	15486	6401
0.438343033	-0.15517	15486	6402
0.438411503	-0.155	15486	6403
0.438479973	-0.15482	15486	6404
0.438548442	-0.15465	15486	6405
0.438616912	-0.15448	15486	6406
0.438685382	-0.1543	15486	6407
0.438753851	-0.15413	15486	6408
0.438822321	-0.15396	15486	6409
0.438890791	-0.15378	15486	6410
0.438959261	-0.15361	15486	6411
0.43902773	-0.15343	15486	6412
0.4390962	-0.15326	15500	6413
0.43916467	-0.15309	15500	6414
0.439233139	-0.15291	15500	6415
0.439301609	-0.15274	15500	6416
0.439370079	-0.15257	15500	6417
0.439438548	-0.15239	15500	6418
0.439507018	-0.15222	15500	6419
0.439575488	-0.15205	15500	6420
0.439643958	-0.15187	15500	6421
0.439712427	-0.1517	15500	6422
0.439780897	-0.15152	15500	6423
0.439849367	-0.15135	15500	6424
0.439917836	-0.15118	15514	6425
0.439986306	-0.151	15514	6426
0.440054776	-0.15083	15514	6427
0.440123245	-0.15066	15514	6428
0.440191715	-0.15048	15514	6429
0.440260185	-0.15031	15514	6430
0.440328655	-0.15014	15514	6431
0.440397124	-0.14996	15514	6432
0.440465594	-0.14979	15514	6433
0.440534064	-0.14962	15514	6434
0.440602533	-0.14944	15514	6435
0.440671003	-0.14927	15529	6436
0.440739473	-0.14909	15529	6437
0.440807942	-0.14892	15529	6438
0.440876412	-0.14875	15529	6439
0.440944882	-0.14857	15529	6440
0.441013352	-0.1484	15529	6441
0.441081821	-0.14823	15529	6442
0.441150291	-0.14805	15529	6443
0.441218761	-0.14788	15529	6444

0.44128723	-0.14771	15529	6445
0.4413557	-0.14753	15529	6446
0.44142417	-0.14736	15529	6447
0.44149264	-0.14719	15529	6448
0.441561109	-0.14701	15529	6449
0.441629579	-0.14684	15543	6450
0.441698049	-0.14667	15543	6451
0.441766518	-0.14649	15543	6452
0.441834988	-0.14632	15543	6453
0.441903458	-0.14615	15543	6454
0.441971927	-0.14597	15543	6455
0.442040397	-0.1458	15543	6456
0.442108867	-0.14562	15543	6457
0.442177337	-0.14545	15543	6458
0.442245806	-0.14528	15543	6459
0.442314276	-0.1451	15543	6460
0.442382746	-0.14493	15543	6461
0.442451215	-0.14476	15543	6462
0.442519685	-0.14458	15543	6463
0.442588155	-0.14441	15557	6464
0.442656624	-0.14424	15557	6465
0.442725094	-0.14406	15557	6466
0.442793564	-0.14389	15557	6467
0.442862034	-0.14372	15557	6468
0.442930503	-0.14354	15557	6469
0.442998973	-0.14337	15557	6470
0.443067443	-0.1432	15557	6471
0.443135912	-0.14302	15557	6472
0.443204382	-0.14285	15557	6473
0.443272852	-0.14268	15557	6474
0.443341321	-0.1425	15557	6475
0.443409791	-0.14233	15557	6476
0.443478261	-0.14216	15557	6477
0.443546731	-0.14198	15557	6478
0.4436152	-0.14181	15557	6479
0.44368367	-0.14164	15571	6480
0.44375214	-0.14146	15571	6481
0.443820609	-0.14129	15571	6482
0.443889079	-0.14112	15571	6483
0.443957549	-0.14094	15571	6484
0.444026018	-0.14077	15571	6485
0.444094488	-0.1406	15571	6486
0.444162958	-0.14042	15571	6487
0.444231428	-0.14025	15571	6488
0.444299897	-0.14008	15571	6489
0.444368367	-0.1399	15571	6490
0.444436837	-0.13973	15586	6491
0.444505306	-0.13956	15586	6492
0.444573776	-0.13938	15586	6493
0.444642246	-0.13921	15586	6494
0.444710716	-0.13904	15586	6495
0.444779185	-0.13886	15586	6496

0.444847655	-0.13869	15586	6497
0.444916125	-0.13852	15586	6498
0.444984594	-0.13834	15586	6499
0.445053064	-0.13817	15586	6500
0.445121534	-0.138	15586	6501
0.445190003	-0.13782	15586	6502
0.445258473	-0.13765	15586	6503
0.445326943	-0.13748	15586	6504
0.445395413	-0.1373	15600	6505
0.445463882	-0.13713	15600	6506
0.445532352	-0.13696	15600	6507
0.445600822	-0.13678	15600	6508
0.445669291	-0.13661	15600	6509
0.445737761	-0.13644	15600	6510
0.445806231	-0.13626	15600	6511
0.4458747	-0.13609	15600	6512
0.44594317	-0.13592	15600	6513
0.44601164	-0.13574	15600	6514
0.44608011	-0.13557	15600	6515
0.446148579	-0.1354	15600	6516
0.446217049	-0.13522	15600	6517
0.446285519	-0.13505	15600	6518
0.446353988	-0.13488	15600	6519
0.446422458	-0.13471	15600	6520
0.446490928	-0.13453	15600	6521
0.446559397	-0.13436	15614	6522
0.446627867	-0.13419	15614	6523
0.446696337	-0.13401	15614	6524
0.446764807	-0.13384	15614	6525
0.446833276	-0.13367	15614	6526
0.446901746	-0.13349	15614	6527
0.446970216	-0.13332	15629	6528
0.447038685	-0.13315	15629	6529
0.447107155	-0.13297	15629	6530
0.447175625	-0.1328	15629	6531
0.447244094	-0.13263	15629	6532
0.447312564	-0.13245	15629	6533
0.447381034	-0.13228	15629	6534
0.447449504	-0.13211	15643	6535
0.447517973	-0.13193	15643	6536
0.447586443	-0.13176	15643	6537
0.447654913	-0.13159	15643	6538
0.447723382	-0.13142	15643	6539
0.447791852	-0.13124	15643	6540
0.447860322	-0.13107	15643	6541
0.447928792	-0.1309	15643	6542
0.447997261	-0.13072	15643	6543
0.448065731	-0.13055	15643	6544
0.448134201	-0.13038	15643	6545
0.44820267	-0.1302	15643	6546
0.44827114	-0.13003	15643	6547
0.44833961	-0.12986	15643	6548

0.448408079	-0.12968	15643	6549
0.448476549	-0.12951	15643	6550
0.448545019	-0.12934	15657	6551
0.448613489	-0.12917	15657	6552
0.448681958	-0.12899	15657	6553
0.448750428	-0.12882	15657	6554
0.448818898	-0.12865	15657	6555
0.448887367	-0.12847	15657	6556
0.448955837	-0.1283	15657	6557
0.449024307	-0.12813	15671	6558
0.449092776	-0.12795	15671	6559
0.449161246	-0.12778	15671	6560
0.449229716	-0.12761	15671	6561
0.449298186	-0.12743	15671	6562
0.449366655	-0.12726	15671	6563
0.449435125	-0.12709	15686	6564
0.449503595	-0.12692	15686	6565
0.449572064	-0.12674	15686	6566
0.449640534	-0.12657	15686	6567
0.449709004	-0.1264	15686	6568
0.449777473	-0.12622	15686	6569
0.449845943	-0.12605	15686	6570
0.449914413	-0.12588	15686	6571
0.449982883	-0.1257	15686	6572
0.450051352	-0.12553	15686	6573
0.450119822	-0.12536	15686	6574
0.450188292	-0.12519	15686	6575
0.450256761	-0.12501	15686	6576
0.450325231	-0.12484	15700	6577
0.450393701	-0.12467	15700	6578
0.45046217	-0.12449	15700	6579
0.45053064	-0.12432	15700	6580
0.45059911	-0.12415	15700	6581
0.45066758	-0.12397	15700	6582
0.450736049	-0.1238	15700	6583
0.450804519	-0.12363	15700	6584
0.450872989	-0.12346	15700	6585
0.450941458	-0.12328	15700	6586
0.451009928	-0.12311	15700	6587
0.451078398	-0.12294	15714	6588
0.451146868	-0.12276	15714	6589
0.451215337	-0.12259	15714	6590
0.451283807	-0.12242	15714	6591
0.451352277	-0.12225	15714	6592
0.451420746	-0.12207	15714	6593
0.451489216	-0.1219	15714	6594
0.451557686	-0.12173	15714	6595
0.451626155	-0.12155	15714	6596
0.451694625	-0.12138	15729	6597
0.451763095	-0.12121	15729	6598
0.451831565	-0.12104	15729	6599
0.451900034	-0.12086	15729	6600

0.451968504	-0.12069	15729	6601
0.452036974	-0.12052	15729	6602
0.452105443	-0.12034	15729	6603
0.452173913	-0.12017	15729	6604
0.452242383	-0.12	15729	6605
0.452310852	-0.11983	15729	6606
0.452379322	-0.11965	15729	6607
0.452447792	-0.11948	15729	6608
0.452516262	-0.11931	15743	6609
0.452584731	-0.11913	15743	6610
0.452653201	-0.11896	15743	6611
0.452721671	-0.11879	15743	6612
0.45279014	-0.11862	15743	6613
0.45285861	-0.11844	15743	6614
0.45292708	-0.11827	15743	6615
0.452995549	-0.1181	15743	6616
0.453064019	-0.11792	15743	6617
0.453132489	-0.11775	15743	6618
0.453200959	-0.11758	15743	6619
0.453269428	-0.11741	15743	6620
0.453337898	-0.11723	15743	6621
0.453406368	-0.11706	15743	6622
0.453474837	-0.11689	15743	6623
0.453543307	-0.11671	15757	6624
0.453611777	-0.11654	15757	6625
0.453680246	-0.11637	15757	6626
0.453748716	-0.1162	15757	6627
0.453817186	-0.11602	15757	6628
0.453885656	-0.11585	15757	6629
0.453954125	-0.11568	15757	6630
0.454022595	-0.1155	15757	6631
0.454091065	-0.11533	15757	6632
0.454159534	-0.11516	15757	6633
0.454228004	-0.11499	15757	6634
0.454296474	-0.11481	15771	6635
0.454364944	-0.11464	15771	6636
0.454433413	-0.11447	15771	6637
0.454501883	-0.1143	15771	6638
0.454570353	-0.11412	15771	6639
0.454638822	-0.11395	15771	6640
0.454707292	-0.11378	15771	6641
0.454775762	-0.1136	15771	6642
0.454844231	-0.11343	15771	6643
0.454912701	-0.11326	15771	6644
0.454981171	-0.11309	15771	6645
0.455049641	-0.11291	15771	6646
0.45511811	-0.11274	15771	6647
0.45518658	-0.11257	15771	6648
0.45525505	-0.1124	15771	6649
0.455323519	-0.11222	15771	6650
0.455391989	-0.11205	15771	6651
0.455460459	-0.11188	15771	6652

0.455528928	-0.1117	15771	6653
0.455597398	-0.11153	15771	6654
0.455665868	-0.11136	15771	6655
0.455734338	-0.11119	15771	6656
0.455802807	-0.11101	15771	6657
0.455871277	-0.11084	15786	6658
0.455939747	-0.11067	15786	6659
0.456008216	-0.1105	15786	6660
0.456076686	-0.11032	15786	6661
0.456145156	-0.11015	15786	6662
0.456213625	-0.10998	15786	6663
0.456282095	-0.1098	15786	6664
0.456350565	-0.10963	15786	6665
0.456419035	-0.10946	15786	6666
0.456487504	-0.10929	15800	6667
0.456555974	-0.10911	15800	6668
0.456624444	-0.10894	15800	6669
0.456692913	-0.10877	15800	6670
0.456761383	-0.1086	15800	6671
0.456829853	-0.10842	15800	6672
0.456898322	-0.10825	15800	6673
0.456966792	-0.10808	15800	6674
0.457035262	-0.10791	15800	6675
0.457103732	-0.10773	15800	6676
0.457172201	-0.10756	15800	6677
0.457240671	-0.10739	15800	6678
0.457309141	-0.10722	15800	6679
0.45737761	-0.10704	15800	6680
0.45744608	-0.10687	15800	6681
0.45751455	-0.1067	15814	6682
0.45758302	-0.10652	15814	6683
0.457651489	-0.10635	15814	6684
0.457719959	-0.10618	15814	6685
0.457788429	-0.10601	15814	6686
0.457856898	-0.10583	15814	6687
0.457925368	-0.10566	15814	6688
0.457993838	-0.10549	15814	6689
0.458062307	-0.10532	15814	6690
0.458130777	-0.10514	15814	6691
0.458199247	-0.10497	15829	6692
0.458267717	-0.1048	15829	6693
0.458336186	-0.10463	15829	6694
0.458404656	-0.10445	15829	6695
0.458473126	-0.10428	15829	6696
0.458541595	-0.10411	15829	6697
0.458610065	-0.10394	15829	6698
0.458678535	-0.10376	15829	6699
0.458747004	-0.10359	15829	6700
0.458815474	-0.10342	15829	6701
0.458883944	-0.10325	15829	6702
0.458952414	-0.10307	15829	6703
0.459020883	-0.1029	15843	6704

0.459089353	-0.10273	15843	6705
0.459157823	-0.10256	15843	6706
0.459226292	-0.10238	15843	6707
0.459294762	-0.10221	15843	6708
0.459363232	-0.10204	15843	6709
0.459431701	-0.10187	15843	6710
0.459500171	-0.10169	15843	6711
0.459568641	-0.10152	15843	6712
0.459637111	-0.10135	15843	6713
0.45970558	-0.10118	15843	6714
0.45977405	-0.101	15843	6715
0.45984252	-0.10083	15843	6716
0.459910989	-0.10066	15843	6717
0.459979459	-0.10049	15843	6718
0.460047929	-0.10031	15843	6719
0.460116398	-0.10014	15857	6720
0.460184868	-0.09997	15857	6721
0.460253338	-0.0998	15857	6722
0.460321808	-0.09962	15857	6723
0.460390277	-0.09945	15857	6724
0.460458747	-0.09928	15857	6725
0.460527217	-0.09911	15857	6726
0.460595686	-0.09893	15857	6727
0.460664156	-0.09876	15857	6728
0.460732626	-0.09859	15857	6729
0.460801096	-0.09842	15857	6730
0.460869565	-0.09824	15857	6731
0.460938035	-0.09807	15857	6732
0.461006505	-0.0979	15857	6733
0.461074974	-0.09773	15864	6734
0.461143444	-0.09755	15871	6735
0.461211914	-0.09738	15871	6736
0.461280383	-0.09721	15871	6737
0.461348853	-0.09704	15871	6738
0.461417323	-0.09686	15871	6739
0.461485793	-0.09669	15871	6740
0.461554262	-0.09652	15886	6741
0.461622732	-0.09635	15886	6742
0.461691202	-0.09617	15886	6743
0.461759671	-0.096	15886	6744
0.461828141	-0.09583	15886	6745
0.461896611	-0.09566	15886	6746
0.46196508	-0.09548	15886	6747
0.46203355	-0.09531	15886	6748
0.46210202	-0.09514	15886	6749
0.46217049	-0.09497	15886	6750
0.462238959	-0.09479	15886	6751
0.462307429	-0.09462	15900	6752
0.462375899	-0.09445	15900	6753
0.462444368	-0.09428	15900	6754
0.462512838	-0.09411	15900	6755
0.462581308	-0.09393	15900	6756

0.462649777	-0.09376	15900	6757
0.462718247	-0.09359	15904	6758
0.462786717	-0.09342	15914	6759
0.462855187	-0.09324	15914	6760
0.462923656	-0.09307	15914	6761
0.462992126	-0.0929	15914	6762
0.463060596	-0.09273	15914	6763
0.463129065	-0.09255	15929	6764
0.463197535	-0.09238	15929	6765
0.463266005	-0.09221	15929	6766
0.463334474	-0.09204	15929	6767
0.463402944	-0.09186	15929	6768
0.463471414	-0.09169	15929	6769
0.463539884	-0.09152	15929	6770
0.463608353	-0.09135	15929	6771
0.463676823	-0.09117	15929	6772
0.463745293	-0.091	15929	6773
0.463813762	-0.09083	15929	6774
0.463882232	-0.09066	15929	6775
0.463950702	-0.09049	15929	6776
0.464019172	-0.09031	15929	6777
0.464087641	-0.09014	15929	6778
0.464156111	-0.08997	15943	6779
0.464224581	-0.0898	15943	6780
0.46429305	-0.08962	15943	6781
0.46436152	-0.08945	15943	6782
0.46442999	-0.08928	15943	6783
0.464498459	-0.08911	15943	6784
0.464566929	-0.08893	15943	6785
0.464635399	-0.08876	15943	6786
0.464703869	-0.08859	15943	6787
0.464772338	-0.08842	15943	6788
0.464840808	-0.08825	15943	6789
0.464909278	-0.08807	15943	6790
0.464977747	-0.0879	15943	6791
0.465046217	-0.08773	15943	6792
0.465114687	-0.08756	15957	6793
0.465183156	-0.08738	15957	6794
0.465251626	-0.08721	15957	6795
0.465320096	-0.08704	15957	6796
0.465388566	-0.08687	15957	6797
0.465457035	-0.08669	15957	6798
0.465525505	-0.08652	15957	6799
0.465593975	-0.08635	15957	6800
0.465662444	-0.08618	15971	6801
0.465730914	-0.08601	15971	6802
0.465799384	-0.08583	15971	6803
0.465867853	-0.08566	15971	6804
0.465936323	-0.08549	15971	6805
0.466004793	-0.08532	15971	6806
0.466073263	-0.08514	15971	6807
0.466141732	-0.08497	15971	6808

0.466210202	-0.0848	15971	6809
0.466278672	-0.08463	15971	6810
0.466347141	-0.08446	15971	6811
0.466415611	-0.08428	15971	6812
0.466484081	-0.08411	15971	6813
0.46655255	-0.08394	15971	6814
0.46662102	-0.08377	15986	6815
0.46668949	-0.08359	15986	6816
0.46675796	-0.08342	15986	6817
0.466826429	-0.08325	15986	6818
0.466894899	-0.08308	15986	6819
0.466963369	-0.08291	15986	6820
0.467031838	-0.08273	15986	6821
0.467100308	-0.08256	15986	6822
0.467168778	-0.08239	15986	6823
0.467237248	-0.08222	15986	6824
0.467305717	-0.08204	15986	6825
0.467374187	-0.08187	16000	6826
0.467442657	-0.0817	16000	6827
0.467511126	-0.08153	16000	6828
0.467579596	-0.08136	16000	6829
0.467648066	-0.08118	16000	6830
0.467716535	-0.08101	16000	6831
0.467785005	-0.08084	16000	6832
0.467853475	-0.08067	16014	6833
0.467921945	-0.08049	16014	6834
0.467990414	-0.08032	16014	6835
0.468058884	-0.08015	16014	6836
0.468127354	-0.07998	16014	6837
0.468195823	-0.07981	16014	6838
0.468264293	-0.07963	16014	6839
0.468332763	-0.07946	16014	6840
0.468401232	-0.07929	16014	6841
0.468469702	-0.07912	16029	6842
0.468538172	-0.07895	16029	6843
0.468606642	-0.07877	16029	6844
0.468675111	-0.0786	16029	6845
0.468743581	-0.07843	16029	6846
0.468812051	-0.07826	16029	6847
0.46888052	-0.07808	16029	6848
0.46894899	-0.07791	16029	6849
0.46901746	-0.07774	16029	6850
0.469085929	-0.07757	16029	6851
0.469154399	-0.0774	16043	6852
0.469222869	-0.07722	16043	6853
0.469291339	-0.07705	16043	6854
0.469359808	-0.07688	16043	6855
0.469428278	-0.07671	16043	6856
0.469496748	-0.07653	16043	6857
0.469565217	-0.07636	16043	6858
0.469633687	-0.07619	16043	6859
0.469702157	-0.07602	16043	6860

0.469770626	-0.07585	16043	6861
0.469839096	-0.07567	16043	6862
0.469907566	-0.0755	16043	6863
0.469976036	-0.07533	16043	6864
0.470044505	-0.07516	16043	6865
0.470112975	-0.07499	16057	6866
0.470181445	-0.07481	16057	6867
0.470249914	-0.07464	16057	6868
0.470318384	-0.07447	16057	6869
0.470386854	-0.0743	16057	6870
0.470455324	-0.07413	16057	6871
0.470523793	-0.07395	16057	6872
0.470592263	-0.07378	16057	6873
0.470660733	-0.07361	16057	6874
0.470729202	-0.07344	16057	6875
0.470797672	-0.07326	16057	6876
0.470866142	-0.07309	16057	6877
0.470934611	-0.07292	16057	6878
0.471003081	-0.07275	16057	6879
0.471071551	-0.07258	16057	6880
0.471140021	-0.0724	16057	6881
0.47120849	-0.07223	16057	6882
0.47127696	-0.07206	16057	6883
0.47134543	-0.07189	16071	6884
0.471413899	-0.07172	16071	6885
0.471482369	-0.07154	16071	6886
0.471550839	-0.07137	16071	6887
0.471619308	-0.0712	16071	6888
0.471687778	-0.07103	16071	6889
0.471756248	-0.07086	16071	6890
0.471824718	-0.07068	16071	6891
0.471893187	-0.07051	16071	6892
0.471961657	-0.07034	16071	6893
0.472030127	-0.07017	16071	6894
0.472098596	-0.07	16071	6895
0.472167066	-0.06982	16086	6896
0.472235536	-0.06965	16086	6897
0.472304005	-0.06948	16086	6898
0.472372475	-0.06931	16086	6899
0.472440945	-0.06914	16086	6900
0.472509415	-0.06896	16086	6901
0.472577884	-0.06879	16100	6902
0.472646354	-0.06862	16100	6903
0.472714824	-0.06845	16100	6904
0.472783293	-0.06828	16100	6905
0.472851763	-0.0681	16100	6906
0.472920233	-0.06793	16100	6907
0.472988702	-0.06776	16100	6908
0.473057172	-0.06759	16100	6909
0.473125642	-0.06742	16100	6910
0.473194112	-0.06724	16100	6911
0.473262581	-0.06707	16100	6912

0.473331051	-0.0669	16100	6913
0.473399521	-0.06673	16100	6914
0.47346799	-0.06655	16100	6915
0.47353646	-0.06638	16100	6916
0.47360493	-0.06621	16114	6917
0.4736734	-0.06604	16114	6918
0.473741869	-0.06587	16114	6919
0.473810339	-0.06569	16114	6920
0.473878809	-0.06552	16114	6921
0.473947278	-0.06535	16114	6922
0.474015748	-0.06518	16114	6923
0.474084218	-0.06501	16114	6924
0.474152687	-0.06483	16114	6925
0.474221157	-0.06466	16114	6926
0.474289627	-0.06449	16114	6927
0.474358097	-0.06432	16114	6928
0.474426566	-0.06415	16114	6929
0.474495036	-0.06398	16114	6930
0.474563506	-0.0638	16129	6931
0.474631975	-0.06363	16129	6932
0.474700445	-0.06346	16129	6933
0.474768915	-0.06329	16129	6934
0.474837384	-0.06312	16129	6935
0.474905854	-0.06294	16129	6936
0.474974324	-0.06277	16129	6937
0.475042794	-0.0626	16129	6938
0.475111263	-0.06243	16129	6939
0.475179733	-0.06226	16143	6940
0.475248203	-0.06208	16143	6941
0.475316672	-0.06191	16143	6942
0.475385142	-0.06174	16143	6943
0.475453612	-0.06157	16143	6944
0.475522081	-0.0614	16143	6945
0.475590551	-0.06122	16143	6946
0.475659021	-0.06105	16143	6947
0.475727491	-0.06088	16143	6948
0.47579596	-0.06071	16143	6949
0.47586443	-0.06054	16143	6950
0.4759329	-0.06036	16143	6951
0.476001369	-0.06019	16143	6952
0.476069839	-0.06002	16143	6953
0.476138309	-0.05985	16157	6954
0.476206779	-0.05968	16157	6955
0.476275248	-0.0595	16157	6956
0.476343718	-0.05933	16157	6957
0.476412188	-0.05916	16157	6958
0.476480657	-0.05899	16157	6959
0.476549127	-0.05882	16157	6960
0.476617597	-0.05864	16157	6961
0.476686066	-0.05847	16157	6962
0.476754536	-0.0583	16157	6963
0.476823006	-0.05813	16157	6964

0.476891476	-0.05796	16171	6965
0.476959945	-0.05778	16171	6966
0.477028415	-0.05761	16171	6967
0.477096885	-0.05744	16171	6968
0.477165354	-0.05727	16171	6969
0.477233824	-0.0571	16171	6970
0.477302294	-0.05693	16171	6971
0.477370763	-0.05675	16171	6972
0.477439233	-0.05658	16171	6973
0.477507703	-0.05641	16171	6974
0.477576173	-0.05624	16186	6975
0.477644642	-0.05607	16186	6976
0.477713112	-0.05589	16186	6977
0.477781582	-0.05572	16186	6978
0.477850051	-0.05555	16186	6979
0.477918521	-0.05538	16186	6980
0.477986991	-0.05521	16186	6981
0.47805546	-0.05503	16186	6982
0.47812393	-0.05486	16186	6983
0.4781924	-0.05469	16186	6984
0.47826087	-0.05452	16200	6985
0.478329339	-0.05435	16200	6986
0.478397809	-0.05418	16200	6987
0.478466279	-0.054	16200	6988
0.478534748	-0.05383	16200	6989
0.478603218	-0.05366	16200	6990
0.478671688	-0.05349	16200	6991
0.478740157	-0.05332	16200	6992
0.478808627	-0.05314	16200	6993
0.478877097	-0.05297	16200	6994
0.478945567	-0.0528	16200	6995
0.479014036	-0.05263	16200	6996
0.479082506	-0.05246	16200	6997
0.479150976	-0.05228	16200	6998
0.479219445	-0.05211	16200	6999
0.479287915	-0.05194	16214	7000
0.479356385	-0.05177	16214	7001
0.479424855	-0.0516	16214	7002
0.479493324	-0.05143	16214	7003
0.479561794	-0.05125	16214	7004
0.479630264	-0.05108	16214	7005
0.479698733	-0.05091	16214	7006
0.479767203	-0.05074	16214	7007
0.479835673	-0.05057	16214	7008
0.479904142	-0.05039	16214	7009
0.479972612	-0.05022	16214	7010
0.480041082	-0.05005	16216	7011
0.480109552	-0.04988	16229	7012
0.480178021	-0.04971	16229	7013
0.480246491	-0.04953	16229	7014
0.480314961	-0.04936	16229	7015
0.48038343	-0.04919	16229	7016

0.4804519	-0.04902	16229	7017
0.48052037	-0.04885	16229	7018
0.480588839	-0.04868	16229	7019
0.480657309	-0.0485	16229	7020
0.480725779	-0.04833	16229	7021
0.480794249	-0.04816	16229	7022
0.480862718	-0.04799	16229	7023
0.480931188	-0.04782	16229	7024
0.480999658	-0.04764	16229	7025
0.481068127	-0.04747	16243	7026
0.481136597	-0.0473	16243	7027
0.481205067	-0.04713	16243	7028
0.481273536	-0.04696	16243	7029
0.481342006	-0.04679	16243	7030
0.481410476	-0.04661	16243	7031
0.481478946	-0.04644	16243	7032
0.481547415	-0.04627	16243	7033
0.481615885	-0.0461	16243	7034
0.481684355	-0.04593	16257	7035
0.481752824	-0.04575	16257	7036
0.481821294	-0.04558	16257	7037
0.481889764	-0.04541	16257	7038
0.481958233	-0.04524	16257	7039
0.482026703	-0.04507	16257	7040
0.482095173	-0.0449	16257	7041
0.482163643	-0.04472	16257	7042
0.482232112	-0.04455	16257	7043
0.482300582	-0.04438	16257	7044
0.482369052	-0.04421	16257	7045
0.482437521	-0.04404	16257	7046
0.482505991	-0.04387	16257	7047
0.482574461	-0.04369	16257	7048
0.482642931	-0.04352	16257	7049
0.4827114	-0.04335	16257	7050
0.48277987	-0.04318	16271	7051
0.48284834	-0.04301	16271	7052
0.482916809	-0.04283	16271	7053
0.482985279	-0.04266	16271	7054
0.483053749	-0.04249	16271	7055
0.483122218	-0.04232	16271	7056
0.483190688	-0.04215	16271	7057
0.483259158	-0.04198	16271	7058
0.483327628	-0.0418	16271	7059
0.483396097	-0.04163	16286	7060
0.483464567	-0.04146	16286	7061
0.483533037	-0.04129	16286	7062
0.483601506	-0.04112	16286	7063
0.483669976	-0.04094	16286	7064
0.483738446	-0.04077	16286	7065
0.483806915	-0.0406	16300	7066
0.483875385	-0.04043	16300	7067
0.483943855	-0.04026	16300	7068

0.484012325	-0.04009	16300	7069
0.484080794	-0.03991	16300	7070
0.484149264	-0.03974	16300	7071
0.484217734	-0.03957	16300	7072
0.484286203	-0.0394	16300	7073
0.484354673	-0.03923	16300	7074
0.484423143	-0.03906	16300	7075
0.484491612	-0.03888	16300	7076
0.484560082	-0.03871	16300	7077
0.484628552	-0.03854	16300	7078
0.484697022	-0.03837	16300	7079
0.484765491	-0.0382	16300	7080
0.484833961	-0.03802	16314	7081
0.484902431	-0.03785	16314	7082
0.4849709	-0.03768	16314	7083
0.48503937	-0.03751	16314	7084
0.48510784	-0.03734	16314	7085
0.485176309	-0.03717	16314	7086
0.485244779	-0.03699	16314	7087
0.485313249	-0.03682	16314	7088
0.485381719	-0.03665	16314	7089
0.485450188	-0.03648	16329	7090
0.485518658	-0.03631	16329	7091
0.485587128	-0.03614	16329	7092
0.485655597	-0.03596	16329	7093
0.485724067	-0.03579	16329	7094
0.485792537	-0.03562	16329	7095
0.485861007	-0.03545	16329	7096
0.485929476	-0.03528	16329	7097
0.485997946	-0.03511	16329	7098
0.486066416	-0.03493	16329	7099
0.486134885	-0.03476	16343	7100
0.486203355	-0.03459	16343	7101
0.486271825	-0.03442	16343	7102
0.486340294	-0.03425	16343	7103
0.486408764	-0.03407	16343	7104
0.486477234	-0.0339	16343	7105
0.486545704	-0.03373	16343	7106
0.486614173	-0.03356	16343	7107
0.486682643	-0.03339	16343	7108
0.486751113	-0.03322	16343	7109
0.486819582	-0.03304	16343	7110
0.486888052	-0.03287	16343	7111
0.486956522	-0.0327	16357	7112
0.487024991	-0.03253	16357	7113
0.487093461	-0.03236	16357	7114
0.487161931	-0.03219	16357	7115
0.487230401	-0.03201	16357	7116
0.48729887	-0.03184	16357	7117
0.48736734	-0.03167	16357	7118
0.48743581	-0.0315	16371	7119
0.487504279	-0.03133	16371	7120

0.487572749	-0.03116	16371	7121
0.487641219	-0.03098	16371	7122
0.487709688	-0.03081	16371	7123
0.487778158	-0.03064	16371	7124
0.487846628	-0.03047	16371	7125
0.487915098	-0.0303	16371	7126
0.487983567	-0.03013	16371	7127
0.488052037	-0.02995	16371	7128
0.488120507	-0.02978	16371	7129
0.488188976	-0.02961	16371	7130
0.488257446	-0.02944	16371	7131
0.488325916	-0.02927	16371	7132
0.488394385	-0.0291	16386	7133
0.488462855	-0.02892	16386	7134
0.488531325	-0.02875	16386	7135
0.488599795	-0.02858	16386	7136
0.488668264	-0.02841	16386	7137
0.488736734	-0.02824	16386	7138
0.488805204	-0.02806	16386	7139
0.488873673	-0.02789	16386	7140
0.488942143	-0.02772	16386	7141
0.489010613	-0.02755	16400	7142
0.489079083	-0.02738	16400	7143
0.489147552	-0.02721	16400	7144
0.489216022	-0.02703	16400	7145
0.489284492	-0.02686	16400	7146
0.489352961	-0.02669	16400	7147
0.489421431	-0.02652	16400	7148
0.489489901	-0.02635	16400	7149
0.48955837	-0.02618	16400	7150
0.48962684	-0.026	16400	7151
0.48969531	-0.02583	16400	7152
0.48976378	-0.02566	16400	7153
0.489832249	-0.02549	16400	7154
0.489900719	-0.02532	16414	7155
0.489969189	-0.02515	16414	7156
0.490037658	-0.02497	16414	7157
0.490106128	-0.0248	16414	7158
0.490174598	-0.02463	16414	7159
0.490243067	-0.02446	16414	7160
0.490311537	-0.02429	16414	7161
0.490380007	-0.02412	16414	7162
0.490448477	-0.02394	16414	7163
0.490516946	-0.02377	16414	7164
0.490585416	-0.0236	16414	7165
0.490653886	-0.02343	16414	7166
0.490722355	-0.02326	16414	7167
0.490790825	-0.02309	16414	7168
0.490859295	-0.02291	16414	7169
0.490927764	-0.02274	16429	7170
0.490996234	-0.02257	16429	7171
0.491064704	-0.0224	16429	7172

0.491133174	-0.02223	16429	7173
0.491201643	-0.02206	16429	7174
0.491270113	-0.02188	16429	7175
0.491338583	-0.02171	16429	7176
0.491407052	-0.02154	16429	7177
0.491475522	-0.02137	16429	7178
0.491543992	-0.0212	16429	7179
0.491612461	-0.02103	16429	7180
0.491680931	-0.02085	16429	7181
0.491749401	-0.02068	16443	7182
0.491817871	-0.02051	16443	7183
0.49188634	-0.02034	16443	7184
0.49195481	-0.02017	16443	7185
0.49202328	-0.02	16443	7186
0.492091749	-0.01982	16443	7187
0.492160219	-0.01965	16443	7188
0.492228689	-0.01948	16443	7189
0.492297159	-0.01931	16443	7190
0.492365628	-0.01914	16443	7191
0.492434098	-0.01897	16443	7192
0.492502568	-0.01879	16443	7193
0.492571037	-0.01862	16457	7194
0.492639507	-0.01845	16457	7195
0.492707977	-0.01828	16457	7196
0.492776446	-0.01811	16457	7197
0.492844916	-0.01794	16457	7198
0.492913386	-0.01776	16457	7199
0.492981856	-0.01759	16457	7200
0.493050325	-0.01742	16471	7201
0.493118795	-0.01725	16471	7202
0.493187265	-0.01708	16471	7203
0.493255734	-0.01691	16471	7204
0.493324204	-0.01673	16471	7205
0.493392674	-0.01656	16471	7206
0.493461143	-0.01639	16471	7207
0.493529613	-0.01622	16471	7208
0.493598083	-0.01605	16471	7209
0.493666553	-0.01588	16471	7210
0.493735022	-0.0157	16471	7211
0.493803492	-0.01553	16471	7212
0.493871962	-0.01536	16471	7213
0.493940431	-0.01519	16486	7214
0.494008901	-0.01502	16486	7215
0.494077371	-0.01485	16486	7216
0.49414584	-0.01467	16486	7217
0.49421431	-0.0145	16486	7218
0.49428278	-0.01433	16496	7219
0.49435125	-0.01416	16500	7220
0.494419719	-0.01399	16500	7221
0.494488189	-0.01382	16500	7222
0.494556659	-0.01364	16500	7223
0.494625128	-0.01347	16500	7224

0.494693598	-0.0133	16500	7225
0.494762068	-0.01313	16500	7226
0.494830537	-0.01296	16500	7227
0.494899007	-0.01279	16500	7228
0.494967477	-0.01261	16500	7229
0.495035947	-0.01244	16514	7230
0.495104416	-0.01227	16514	7231
0.495172886	-0.0121	16514	7232
0.495241356	-0.01193	16514	7233
0.495309825	-0.01176	16514	7234
0.495378295	-0.01159	16514	7235
0.495446765	-0.01141	16514	7236
0.495515235	-0.01124	16514	7237
0.495583704	-0.01107	16529	7238
0.495652174	-0.0109	16529	7239
0.495720644	-0.01073	16529	7240
0.495789113	-0.01056	16529	7241
0.495857583	-0.01038	16529	7242
0.495926053	-0.01021	16529	7243
0.495994522	-0.01004	16529	7244
0.496062992	-0.00987	16529	7245
0.496131462	-0.0097	16529	7246
0.496199932	-0.00953	16529	7247
0.496268401	-0.00935	16529	7248
0.496336871	-0.00918	16543	7249
0.496405341	-0.00901	16543	7250
0.49647381	-0.00884	16543	7251
0.49654228	-0.00867	16543	7252
0.49661075	-0.0085	16543	7253
0.496679219	-0.00832	16543	7254
0.496747689	-0.00815	16543	7255
0.496816159	-0.00798	16543	7256
0.496884629	-0.00781	16543	7257
0.496953098	-0.00764	16543	7258
0.497021568	-0.00747	16543	7259
0.497090038	-0.00729	16543	7260
0.497158507	-0.00712	16543	7261
0.497226977	-0.00695	16543	7262
0.497295447	-0.00678	16557	7263
0.497363916	-0.00661	16557	7264
0.497432386	-0.00644	16557	7265
0.497500856	-0.00626	16557	7266
0.497569326	-0.00609	16557	7267
0.497637795	-0.00592	16557	7268
0.497706265	-0.00575	16557	7269
0.497774735	-0.00558	16557	7270
0.497843204	-0.00541	16557	7271
0.497911674	-0.00523	16557	7272
0.497980144	-0.00506	16557	7273
0.498048613	-0.00489	16557	7274
0.498117083	-0.00472	16557	7275
0.498185553	-0.00455	16557	7276

0.498254023	-0.00438	16557	7277
0.498322492	-0.0042	16557	7278
0.498390962	-0.00403	16571	7279
0.498459432	-0.00386	16571	7280
0.498527901	-0.00369	16571	7281
0.498596371	-0.00352	16571	7282
0.498664841	-0.00335	16571	7283
0.498733311	-0.00318	16571	7284
0.49880178	-0.003	16571	7285
0.49887025	-0.00283	16571	7286
0.49893872	-0.00266	16571	7287
0.499007189	-0.00249	16571	7288
0.499075659	-0.00232	16571	7289
0.499144129	-0.00215	16586	7290
0.499212598	-0.00197	16586	7291
0.499281068	-0.0018	16586	7292
0.499349538	-0.00163	16586	7293
0.499418008	-0.00146	16586	7294
0.499486477	-0.00129	16586	7295
0.499554947	-0.00112	16586	7296
0.499623417	-0.00094	16586	7297
0.499691886	-0.00077	16586	7298
0.499760356	-0.0006	16586	7299
0.499828826	-0.00043	16586	7300
0.499897295	-0.00026	16586	7301
0.499965765	-8.6E-05	16586	7302
0.500034235	8.58E-05	16586	7303
0.500102705	0.000257	16586	7304
0.500171174	0.000429	16600	7305
0.500239644	0.000601	16600	7306
0.500308114	0.000772	16600	7307
0.500376583	0.000944	16600	7308
0.500445053	0.001116	16600	7309
0.500513523	0.001287	16600	7310
0.500581992	0.001459	16600	7311
0.500650462	0.00163	16600	7312
0.500718932	0.001802	16600	7313
0.500787402	0.001974	16600	7314
0.500855871	0.002145	16600	7315
0.500924341	0.002317	16600	7316
0.500992811	0.002489	16600	7317
0.50106128	0.00266	16600	7318
0.50112975	0.002832	16614	7319
0.50119822	0.003003	16614	7320
0.501266689	0.003175	16614	7321
0.501335159	0.003347	16614	7322
0.501403629	0.003518	16614	7323
0.501472099	0.00369	16614	7324
0.501540568	0.003862	16614	7325
0.501609038	0.004033	16614	7326
0.501677508	0.004205	16614	7327
0.501745977	0.004377	16614	7328

0.501814447	0.004548	16629	7329
0.501882917	0.00472	16629	7330
0.501951387	0.004891	16629	7331
0.502019856	0.005063	16629	7332
0.502088326	0.005235	16629	7333
0.502156796	0.005406	16629	7334
0.502225265	0.005578	16629	7335
0.502293735	0.00575	16629	7336
0.502362205	0.005921	16629	7337
0.502430674	0.006093	16629	7338
0.502499144	0.006264	16643	7339
0.502567614	0.006436	16643	7340
0.502636084	0.006608	16643	7341
0.502704553	0.006779	16643	7342
0.502773023	0.006951	16643	7343
0.502841493	0.007123	16643	7344
0.502909962	0.007294	16643	7345
0.502978432	0.007466	16643	7346
0.503046902	0.007638	16643	7347
0.503115371	0.007809	16643	7348
0.503183841	0.007981	16657	7349
0.503252311	0.008152	16657	7350
0.503320781	0.008324	16657	7351
0.50338925	0.008496	16657	7352
0.50345772	0.008667	16657	7353
0.50352619	0.008839	16657	7354
0.503594659	0.009011	16657	7355
0.503663129	0.009182	16657	7356
0.503731599	0.009354	16663	7357
0.503800068	0.009526	16671	7358
0.503868538	0.009697	16671	7359
0.503937008	0.009869	16671	7360
0.504005478	0.01004	16671	7361
0.504073947	0.010212	16671	7362
0.504142417	0.010384	16671	7363
0.504210887	0.010555	16671	7364
0.504279356	0.010727	16671	7365
0.504347826	0.010899	16671	7366
0.504416296	0.01107	16671	7367
0.504484765	0.011242	16686	7368
0.504553235	0.011414	16686	7369
0.504621705	0.011585	16686	7370
0.504690175	0.011757	16686	7371
0.504758644	0.011928	16686	7372
0.504827114	0.0121	16686	7373
0.504895584	0.012272	16686	7374
0.504964053	0.012443	16686	7375
0.505032523	0.012615	16686	7376
0.505100993	0.012787	16686	7377
0.505169463	0.012958	16686	7378
0.505237932	0.01313	16686	7379
0.505306402	0.013302	16686	7380

0.505374872	0.013473	16686	7381
0.505443341	0.013645	16686	7382
0.505511811	0.013817	16686	7383
0.505580281	0.013988	16686	7384
0.50564875	0.01416	16700	7385
0.50571722	0.014331	16700	7386
0.50578569	0.014503	16700	7387
0.50585416	0.014675	16700	7388
0.505922629	0.014846	16700	7389
0.505991099	0.015018	16700	7390
0.506059569	0.01519	16700	7391
0.506128038	0.015361	16700	7392
0.506196508	0.015533	16700	7393
0.506264978	0.015705	16700	7394
0.506333447	0.015876	16700	7395
0.506401917	0.016048	16700	7396
0.506470387	0.01622	16700	7397
0.506538857	0.016391	16714	7398
0.506607326	0.016563	16714	7399
0.506675796	0.016735	16714	7400
0.506744266	0.016906	16714	7401
0.506812735	0.017078	16714	7402
0.506881205	0.017249	16714	7403
0.506949675	0.017421	16714	7404
0.507018144	0.017593	16714	7405
0.507086614	0.017764	16714	7406
0.507155084	0.017936	16714	7407
0.507223554	0.018108	16714	7408
0.507292023	0.018279	16729	7409
0.507360493	0.018451	16729	7410
0.507428963	0.018623	16729	7411
0.507497432	0.018794	16729	7412
0.507565902	0.018966	16729	7413
0.507634372	0.019138	16729	7414
0.507702841	0.019309	16729	7415
0.507771311	0.019481	16729	7416
0.507839781	0.019653	16729	7417
0.507908251	0.019824	16729	7418
0.50797672	0.019996	16729	7419
0.50804519	0.020168	16729	7420
0.50811366	0.020339	16729	7421
0.508182129	0.020511	16743	7422
0.508250599	0.020683	16743	7423
0.508319069	0.020854	16743	7424
0.508387539	0.021026	16743	7425
0.508456008	0.021198	16743	7426
0.508524478	0.021369	16743	7427
0.508592948	0.021541	16743	7428
0.508661417	0.021713	16743	7429
0.508729887	0.021884	16743	7430
0.508798357	0.022056	16743	7431
0.508866826	0.022228	16743	7432

0.508935296	0.022399	16743	7433
0.509003766	0.022571	16743	7434
0.509072236	0.022743	16743	7435
0.509140705	0.022914	16757	7436
0.509209175	0.023086	16757	7437
0.509277645	0.023258	16757	7438
0.509346114	0.023429	16757	7439
0.509414584	0.023601	16757	7440
0.509483054	0.023773	16771	7441
0.509551523	0.023944	16771	7442
0.509619993	0.024116	16771	7443
0.509688463	0.024288	16771	7444
0.509756933	0.024459	16771	7445
0.509825402	0.024631	16771	7446
0.509893872	0.024803	16771	7447
0.509962342	0.024974	16771	7448
0.510030811	0.025146	16771	7449
0.510099281	0.025318	16771	7450
0.510167751	0.02549	16771	7451
0.51023622	0.025661	16786	7452
0.51030469	0.025833	16786	7453
0.51037316	0.026005	16786	7454
0.51044163	0.026176	16786	7455
0.510510099	0.026348	16786	7456
0.510578569	0.02652	16786	7457
0.510647039	0.026691	16786	7458
0.510715508	0.026863	16786	7459
0.510783978	0.027035	16786	7460
0.510852448	0.027206	16786	7461
0.510920917	0.027378	16786	7462
0.510989387	0.02755	16786	7463
0.511057857	0.027721	16800	7464
0.511126327	0.027893	16800	7465
0.511194796	0.028065	16800	7466
0.511263266	0.028237	16800	7467
0.511331736	0.028408	16800	7468
0.511400205	0.02858	16800	7469
0.511468675	0.028752	16800	7470
0.511537145	0.028923	16800	7471
0.511605615	0.029095	16800	7472
0.511674084	0.029267	16814	7473
0.511742554	0.029438	16814	7474
0.511811024	0.02961	16814	7475
0.511879493	0.029782	16814	7476
0.511947963	0.029954	16814	7477
0.512016433	0.030125	16814	7478
0.512084902	0.030297	16814	7479
0.512153372	0.030469	16814	7480
0.512221842	0.03064	16814	7481
0.512290312	0.030812	16814	7482
0.512358781	0.030984	16814	7483
0.512427251	0.031156	16814	7484

0.512495721	0.031327	16829	7485
0.51256419	0.031499	16829	7486
0.51263266	0.031671	16829	7487
0.51270113	0.031842	16829	7488
0.512769599	0.032014	16829	7489
0.512838069	0.032186	16829	7490
0.512906539	0.032358	16829	7491
0.512975009	0.032529	16829	7492
0.513043478	0.032701	16829	7493
0.513111948	0.032873	16829	7494
0.513180418	0.033044	16843	7495
0.513248887	0.033216	16843	7496
0.513317357	0.033388	16843	7497
0.513385827	0.03356	16843	7498
0.513454296	0.033731	16843	7499
0.513522766	0.033903	16843	7500
0.513591236	0.034075	16843	7501
0.513659706	0.034246	16843	7502
0.513728175	0.034418	16843	7503
0.513796645	0.03459	16857	7504
0.513865115	0.034762	16857	7505
0.513933584	0.034933	16857	7506
0.514002054	0.035105	16857	7507
0.514070524	0.035277	16857	7508
0.514138993	0.035449	16857	7509
0.514207463	0.03562	16857	7510
0.514275933	0.035792	16857	7511
0.514344403	0.035964	16857	7512
0.514412872	0.036136	16857	7513
0.514481342	0.036307	16871	7514
0.514549812	0.036479	16871	7515
0.514618281	0.036651	16871	7516
0.514686751	0.036823	16871	7517
0.514755221	0.036994	16871	7518
0.514823691	0.037166	16871	7519
0.51489216	0.037338	16871	7520
0.51496063	0.03751	16871	7521
0.5150291	0.037681	16871	7522
0.515097569	0.037853	16871	7523
0.515166039	0.038025	16886	7524
0.515234509	0.038197	16886	7525
0.515302978	0.038368	16886	7526
0.515371448	0.03854	16886	7527
0.515439918	0.038712	16886	7528
0.515508388	0.038884	16886	7529
0.515576857	0.039055	16886	7530
0.515645327	0.039227	16886	7531
0.515713797	0.039399	16886	7532
0.515782266	0.039571	16886	7533
0.515850736	0.039742	16886	7534
0.515919206	0.039914	16900	7535
0.515987675	0.040086	16900	7536

0.516056145	0.040258	16900	7537
0.516124615	0.040429	16900	7538
0.516193085	0.040601	16900	7539
0.516261554	0.040773	16900	7540
0.516330024	0.040945	16900	7541
0.516398494	0.041117	16900	7542
0.516466963	0.041288	16900	7543
0.516535433	0.04146	16914	7544
0.516603903	0.041632	16914	7545
0.516672372	0.041804	16914	7546
0.516740842	0.041975	16914	7547
0.516809312	0.042147	16914	7548
0.516877782	0.042319	16914	7549
0.516946251	0.042491	16914	7550
0.517014721	0.042663	16914	7551
0.517083191	0.042834	16914	7552
0.51715166	0.043006	16914	7553
0.51722013	0.043178	16914	7554
0.5172886	0.04335	16914	7555
0.517357069	0.043521	16914	7556
0.517425539	0.043693	16929	7557
0.517494009	0.043865	16929	7558
0.517562479	0.044037	16929	7559
0.517630948	0.044209	16929	7560
0.517699418	0.04438	16929	7561
0.517767888	0.044552	16929	7562
0.517836357	0.044724	16929	7563
0.517904827	0.044896	16929	7564
0.517973297	0.045068	16929	7565
0.518041767	0.045239	16929	7566
0.518110236	0.045411	16929	7567
0.518178706	0.045583	16929	7568
0.518247176	0.045755	16929	7569
0.518315645	0.045927	16929	7570
0.518384115	0.046098	16929	7571
0.518452585	0.04627	16943	7572
0.518521054	0.046442	16943	7573
0.518589524	0.046614	16943	7574
0.518657994	0.046786	16943	7575
0.518726464	0.046958	16943	7576
0.518794933	0.047129	16943	7577
0.518863403	0.047301	16943	7578
0.518931873	0.047473	16943	7579
0.519000342	0.047645	16957	7580
0.519068812	0.047817	16957	7581
0.519137282	0.047988	16957	7582
0.519205751	0.04816	16957	7583
0.519274221	0.048332	16957	7584
0.519342691	0.048504	16957	7585
0.519411161	0.048676	16957	7586
0.51947963	0.048848	16957	7587
0.5195481	0.049019	16971	7588

0.51961657	0.049191	16971	7589
0.519685039	0.049363	16971	7590
0.519753509	0.049535	16971	7591
0.519821979	0.049707	16971	7592
0.519890448	0.049879	16971	7593
0.519958918	0.05005	16971	7594
0.520027388	0.050222	16971	7595
0.520095858	0.050394	16971	7596
0.520164327	0.050566	16971	7597
0.520232797	0.050738	16986	7598
0.520301267	0.05091	16986	7599
0.520369736	0.051082	16986	7600
0.520438206	0.051253	16986	7601
0.520506676	0.051425	16986	7602
0.520575145	0.051597	16986	7603
0.520643615	0.051769	16986	7604
0.520712085	0.051941	16986	7605
0.520780555	0.052113	16994	7606
0.520849024	0.052285	17000	7607
0.520917494	0.052456	17000	7608
0.520985964	0.052628	17000	7609
0.521054433	0.0528	17000	7610
0.521122903	0.052972	17000	7611
0.521191373	0.053144	17000	7612
0.521259843	0.053316	17000	7613
0.521328312	0.053488	17000	7614
0.521396782	0.05366	17000	7615
0.521465252	0.053831	17000	7616
0.521533721	0.054003	17000	7617
0.521602191	0.054175	17000	7618
0.521670661	0.054347	17000	7619
0.52173913	0.054519	17000	7620
0.5218076	0.054691	17000	7621
0.52187607	0.054863	17014	7622
0.52194454	0.055035	17014	7623
0.522013009	0.055206	17014	7624
0.522081479	0.055378	17029	7625
0.522149949	0.05555	17029	7626
0.522218418	0.055722	17029	7627
0.522286888	0.055894	17029	7628
0.522355358	0.056066	17029	7629
0.522423827	0.056238	17029	7630
0.522492297	0.05641	17029	7631
0.522560767	0.056582	17029	7632
0.522629237	0.056754	17029	7633
0.522697706	0.056925	17043	7634
0.522766176	0.057097	17043	7635
0.522834646	0.057269	17043	7636
0.522903115	0.057441	17043	7637
0.522971585	0.057613	17043	7638
0.523040055	0.057785	17057	7639
0.523108524	0.057957	17057	7640

0.523176994	0.058129	17057	7641
0.523245464	0.058301	17057	7642
0.523313934	0.058473	17057	7643
0.523382403	0.058645	17057	7644
0.523450873	0.058817	17057	7645
0.523519343	0.058988	17057	7646
0.523587812	0.05916	17057	7647
0.523656282	0.059332	17057	7648
0.523724752	0.059504	17057	7649
0.523793221	0.059676	17057	7650
0.523861691	0.059848	17057	7651
0.523930161	0.06002	17057	7652
0.523998631	0.060192	17070	7653
0.5240671	0.060364	17071	7654
0.52413557	0.060536	17071	7655
0.52420404	0.060708	17071	7656
0.524272509	0.06088	17071	7657
0.524340979	0.061052	17071	7658
0.524409449	0.061224	17071	7659
0.524477919	0.061396	17071	7660
0.524546388	0.061568	17071	7661
0.524614858	0.061739	17086	7662
0.524683328	0.061911	17086	7663
0.524751797	0.062083	17086	7664
0.524820267	0.062255	17086	7665
0.524888737	0.062427	17086	7666
0.524957206	0.062599	17086	7667
0.525025676	0.062771	17086	7668
0.525094146	0.062943	17086	7669
0.525162616	0.063115	17086	7670
0.525231085	0.063287	17086	7671
0.525299555	0.063459	17086	7672
0.525368025	0.063631	17086	7673
0.525436494	0.063803	17100	7674
0.525504964	0.063975	17100	7675
0.525573434	0.064147	17100	7676
0.525641903	0.064319	17100	7677
0.525710373	0.064491	17100	7678
0.525778843	0.064663	17100	7679
0.525847313	0.064835	17100	7680
0.525915782	0.065007	17100	7681
0.525984252	0.065179	17100	7682
0.526052722	0.065351	17100	7683
0.526121191	0.065523	17100	7684
0.526189661	0.065695	17100	7685
0.526258131	0.065867	17100	7686
0.5263266	0.066039	17114	7687
0.52639507	0.066211	17114	7688
0.52646354	0.066383	17114	7689
0.52653201	0.066555	17114	7690
0.526600479	0.066727	17114	7691
0.526668949	0.066899	17114	7692

0.526737419	0.067071	17129	7693
0.526805888	0.067243	17129	7694
0.526874358	0.067415	17129	7695
0.526942828	0.067587	17129	7696
0.527011298	0.067759	17129	7697
0.527079767	0.067931	17129	7698
0.527148237	0.068103	17129	7699
0.527216707	0.068275	17129	7700
0.527285176	0.068447	17143	7701
0.527353646	0.068619	17143	7702
0.527422116	0.068791	17143	7703
0.527490585	0.068963	17157	7704
0.527559055	0.069135	17157	7705
0.527627525	0.069307	17157	7706
0.527695995	0.069479	17157	7707
0.527764464	0.069651	17157	7708
0.527832934	0.069824	17157	7709
0.527901404	0.069996	17157	7710
0.527969873	0.070168	17157	7711
0.528038343	0.07034	17171	7712
0.528106813	0.070512	17171	7713
0.528175282	0.070684	17171	7714
0.528243752	0.070856	17171	7715
0.528312222	0.071028	17171	7716
0.528380692	0.0712	17186	7717
0.528449161	0.071372	17186	7718
0.528517631	0.071544	17186	7719
0.528586101	0.071716	17186	7720
0.52865457	0.071888	17186	7721
0.52872304	0.07206	17186	7722
0.52879151	0.072232	17186	7723
0.528859979	0.072404	17186	7724
0.528928449	0.072577	17186	7725
0.528996919	0.072749	17186	7726
0.529065389	0.072921	17186	7727
0.529133858	0.073093	17200	7728
0.529202328	0.073265	17200	7729
0.529270798	0.073437	17200	7730
0.529339267	0.073609	17200	7731
0.529407737	0.073781	17200	7732
0.529476207	0.073953	17200	7733
0.529544676	0.074125	17200	7734
0.529613146	0.074297	17214	7735
0.529681616	0.07447	17214	7736
0.529750086	0.074642	17214	7737
0.529818555	0.074814	17214	7738
0.529887025	0.074986	17214	7739
0.529955495	0.075158	17214	7740
0.530023964	0.07533	17214	7741
0.530092434	0.075502	17214	7742
0.530160904	0.075674	17214	7743
0.530229374	0.075846	17214	7744

0.530297843	0.076019	17214	7745
0.530366313	0.076191	17214	7746
0.530434783	0.076363	17214	7747
0.530503252	0.076535	17214	7748
0.530571722	0.076707	17229	7749
0.530640192	0.076879	17229	7750
0.530708661	0.077051	17229	7751
0.530777131	0.077224	17229	7752
0.530845601	0.077396	17229	7753
0.530914071	0.077568	17229	7754
0.53098254	0.07774	17229	7755
0.53105101	0.077912	17229	7756
0.53111948	0.078084	17243	7757
0.531187949	0.078256	17243	7758
0.531256419	0.078429	17243	7759
0.531324889	0.078601	17243	7760
0.531393358	0.078773	17243	7761
0.531461828	0.078945	17243	7762
0.531530298	0.079117	17243	7763
0.531598768	0.079289	17243	7764
0.531667237	0.079462	17243	7765
0.531735707	0.079634	17243	7766
0.531804177	0.079806	17257	7767
0.531872646	0.079978	17257	7768
0.531941116	0.08015	17257	7769
0.532009586	0.080322	17257	7770
0.532078055	0.080495	17257	7771
0.532146525	0.080667	17257	7772
0.532214995	0.080839	17257	7773
0.532283465	0.081011	17257	7774
0.532351934	0.081183	17257	7775
0.532420404	0.081356	17257	7776
0.532488874	0.081528	17257	7777
0.532557343	0.0817	17257	7778
0.532625813	0.081872	17271	7779
0.532694283	0.082044	17271	7780
0.532762752	0.082217	17271	7781
0.532831222	0.082389	17271	7782
0.532899692	0.082561	17271	7783
0.532968162	0.082733	17271	7784
0.533036631	0.082905	17271	7785
0.533105101	0.083078	17271	7786
0.533173571	0.08325	17286	7787
0.53324204	0.083422	17286	7788
0.53331051	0.083594	17286	7789
0.53337898	0.083767	17286	7790
0.53344745	0.083939	17286	7791
0.533515919	0.084111	17286	7792
0.533584389	0.084283	17286	7793
0.533652859	0.084455	17286	7794
0.533721328	0.084628	17286	7795
0.533789798	0.0848	17286	7796

0.533858268	0.084972	17286	7797
0.533926737	0.085144	17286	7798
0.533995207	0.085317	17286	7799
0.534063677	0.085489	17286	7800
0.534132147	0.085661	17286	7801
0.534200616	0.085834	17286	7802
0.534269086	0.086006	17286	7803
0.534337556	0.086178	17286	7804
0.534406025	0.08635	17286	7805
0.534474495	0.086523	17300	7806
0.534542965	0.086695	17300	7807
0.534611434	0.086867	17300	7808
0.534679904	0.087039	17300	7809
0.534748374	0.087212	17300	7810
0.534816844	0.087384	17300	7811
0.534885313	0.087556	17300	7812
0.534953783	0.087729	17300	7813
0.535022253	0.087901	17300	7814
0.535090722	0.088073	17314	7815
0.535159192	0.088245	17314	7816
0.535227662	0.088418	17314	7817
0.535296131	0.08859	17314	7818
0.535364601	0.088762	17314	7819
0.535433071	0.088935	17314	7820
0.535501541	0.089107	17314	7821
0.53557001	0.089279	17329	7822
0.53563848	0.089452	17329	7823
0.53570695	0.089624	17329	7824
0.535775419	0.089796	17329	7825
0.535843889	0.089969	17329	7826
0.535912359	0.090141	17329	7827
0.535980828	0.090313	17329	7828
0.536049298	0.090486	17329	7829
0.536117768	0.090658	17329	7830
0.536186238	0.09083	17329	7831
0.536254707	0.091003	17343	7832
0.536323177	0.091175	17343	7833
0.536391647	0.091347	17343	7834
0.536460116	0.09152	17357	7835
0.536528586	0.091692	17357	7836
0.536597056	0.091864	17357	7837
0.536665526	0.092037	17357	7838
0.536733995	0.092209	17357	7839
0.536802465	0.092381	17357	7840
0.536870935	0.092554	17357	7841
0.536939404	0.092726	17357	7842
0.537007874	0.092898	17357	7843
0.537076344	0.093071	17357	7844
0.537144813	0.093243	17357	7845
0.537213283	0.093416	17371	7846
0.537281753	0.093588	17371	7847
0.537350223	0.09376	17371	7848

0.537418692	0.093933	17371	7849
0.537487162	0.094105	17371	7850
0.537555632	0.094277	17371	7851
0.537624101	0.09445	17371	7852
0.537692571	0.094622	17371	7853
0.537761041	0.094795	17386	7854
0.53782951	0.094967	17386	7855
0.53789798	0.095139	17386	7856
0.53796645	0.095312	17386	7857
0.53803492	0.095484	17386	7858
0.538103389	0.095657	17386	7859
0.538171859	0.095829	17386	7860
0.538240329	0.096002	17386	7861
0.538308798	0.096174	17386	7862
0.538377268	0.096346	17386	7863
0.538445738	0.096519	17386	7864
0.538514207	0.096691	17386	7865
0.538582677	0.096864	17400	7866
0.538651147	0.097036	17400	7867
0.538719617	0.097209	17400	7868
0.538788086	0.097381	17400	7869
0.538856556	0.097553	17400	7870
0.538925026	0.097726	17400	7871
0.538993495	0.097898	17414	7872
0.539061965	0.098071	17414	7873
0.539130435	0.098243	17414	7874
0.539198904	0.098416	17414	7875
0.539267374	0.098588	17414	7876
0.539335844	0.098761	17414	7877
0.539404314	0.098933	17414	7878
0.539472783	0.099106	17414	7879
0.539541253	0.099278	17423	7880
0.539609723	0.099451	17429	7881
0.539678192	0.099623	17429	7882
0.539746662	0.099796	17429	7883
0.539815132	0.099968	17430	7884
0.539883602	0.10014	17443	7885
0.539952071	0.100313	17443	7886
0.540020541	0.100485	17443	7887
0.540089011	0.100658	17443	7888
0.54015748	0.10083	17443	7889
0.54022595	0.101003	17443	7890
0.54029442	0.101175	17443	7891
0.540362889	0.101348	17457	7892
0.540431359	0.101521	17457	7893
0.540499829	0.101693	17457	7894
0.540568299	0.101866	17457	7895
0.540636768	0.102038	17457	7896
0.540705238	0.102211	17457	7897
0.540773708	0.102383	17457	7898
0.540842177	0.102556	17457	7899
0.540910647	0.102728	17457	7900

0.540979117	0.102901	17457	7901
0.541047586	0.103073	17457	7902
0.541116056	0.103246	17471	7903
0.541184526	0.103418	17471	7904
0.541252996	0.103591	17471	7905
0.541321465	0.103763	17471	7906
0.541389935	0.103936	17471	7907
0.541458405	0.104109	17471	7908
0.541526874	0.104281	17486	7909
0.541595344	0.104454	17486	7910
0.541663814	0.104626	17486	7911
0.541732283	0.104799	17486	7912
0.541800753	0.104971	17486	7913
0.541869223	0.105144	17486	7914
0.541937693	0.105317	17486	7915
0.542006162	0.105489	17486	7916
0.542074632	0.105662	17486	7917
0.542143102	0.105834	17486	7918
0.542211571	0.106007	17486	7919
0.542280041	0.10618	17486	7920
0.542348511	0.106352	17486	7921
0.54241698	0.106525	17486	7922
0.54248545	0.106697	17500	7923
0.54255392	0.10687	17500	7924
0.54262239	0.107043	17500	7925
0.542690859	0.107215	17500	7926
0.542759329	0.107388	17500	7927
0.542827799	0.10756	17500	7928
0.542896268	0.107733	17500	7929
0.542964738	0.107906	17514	7930
0.543033208	0.108078	17514	7931
0.543101678	0.108251	17514	7932
0.543170147	0.108424	17514	7933
0.543238617	0.108596	17514	7934
0.543307087	0.108769	17514	7935
0.543375556	0.108942	17514	7936
0.543444026	0.109114	17514	7937
0.543512496	0.109287	17514	7938
0.543580965	0.109459	17529	7939
0.543649435	0.109632	17529	7940
0.543717905	0.109805	17529	7941
0.543786375	0.109977	17529	7942
0.543854844	0.11015	17529	7943
0.543923314	0.110323	17543	7944
0.543991784	0.110495	17543	7945
0.544060253	0.110668	17543	7946
0.544128723	0.110841	17543	7947
0.544197193	0.111014	17543	7948
0.544265662	0.111186	17543	7949
0.544334132	0.111359	17543	7950
0.544402602	0.111532	17543	7951
0.544471072	0.111704	17543	7952

0.544539541	0.111877	17543	7953
0.544608011	0.11205	17557	7954
0.544676481	0.112222	17557	7955
0.54474495	0.112395	17557	7956
0.54481342	0.112568	17557	7957
0.54488189	0.112741	17571	7958
0.544950359	0.112913	17571	7959
0.545018829	0.113086	17571	7960
0.545087299	0.113259	17571	7961
0.545155769	0.113432	17571	7962
0.545224238	0.113604	17571	7963
0.545292708	0.113777	17571	7964
0.545361178	0.11395	17571	7965
0.545429647	0.114122	17586	7966
0.545498117	0.114295	17586	7967
0.545566587	0.114468	17586	7968
0.545635056	0.114641	17586	7969
0.545703526	0.114814	17586	7970
0.545771996	0.114986	17586	7971
0.545840466	0.115159	17586	7972
0.545908935	0.115332	17586	7973
0.545977405	0.115505	17600	7974
0.546045875	0.115677	17600	7975
0.546114344	0.11585	17600	7976
0.546182814	0.116023	17600	7977
0.546251284	0.116196	17600	7978
0.546319754	0.116369	17600	7979
0.546388223	0.116541	17614	7980
0.546456693	0.116714	17614	7981
0.546525163	0.116887	17614	7982
0.546593632	0.11706	17614	7983
0.546662102	0.117233	17614	7984
0.546730572	0.117405	17614	7985
0.546799041	0.117578	17629	7986
0.546867511	0.117751	17629	7987
0.546935981	0.117924	17629	7988
0.547004451	0.118097	17629	7989
0.54707292	0.118269	17629	7990
0.54714139	0.118442	17629	7991
0.54720986	0.118615	17629	7992
0.547278329	0.118788	17629	7993
0.547346799	0.118961	17629	7994
0.547415269	0.119134	17629	7995
0.547483738	0.119307	17629	7996
0.547552208	0.119479	17629	7997
0.547620678	0.119652	17629	7998
0.547689148	0.119825	17629	7999
0.547757617	0.119998	17629	8000
0.547826087	0.120171	17643	8001
0.547894557	0.120344	17643	8002
0.547963026	0.120517	17643	8003
0.548031496	0.120689	17643	8004

0.548099966	0.120862	17643	8005
0.548168435	0.121035	17643	8006
0.548236905	0.121208	17643	8007
0.548305375	0.121381	17657	8008
0.548373845	0.121554	17657	8009
0.548442314	0.121727	17657	8010
0.548510784	0.1219	17657	8011
0.548579254	0.122073	17657	8012
0.548647723	0.122246	17657	8013
0.548716193	0.122418	17657	8014
0.548784663	0.122591	17657	8015
0.548853132	0.122764	17657	8016
0.548921602	0.122937	17671	8017
0.548990072	0.12311	17671	8018
0.549058542	0.123283	17671	8019
0.549127011	0.123456	17671	8020
0.549195481	0.123629	17671	8021
0.549263951	0.123802	17671	8022
0.54933242	0.123975	17671	8023
0.54940089	0.124148	17671	8024
0.54946936	0.124321	17671	8025
0.54953783	0.124494	17671	8026
0.549606299	0.124667	17686	8027
0.549674769	0.12484	17686	8028
0.549743239	0.125013	17686	8029
0.549811708	0.125186	17686	8030
0.549880178	0.125359	17686	8031
0.549948648	0.125532	17686	8032
0.550017117	0.125705	17686	8033
0.550085587	0.125878	17686	8034
0.550154057	0.126051	17686	8035
0.550222527	0.126224	17686	8036
0.550290996	0.126397	17686	8037
0.550359466	0.12657	17686	8038
0.550427936	0.126743	17686	8039
0.550496405	0.126916	17686	8040
0.550564875	0.127089	17686	8041
0.550633345	0.127262	17686	8042
0.550701814	0.127435	17700	8043
0.550770284	0.127608	17700	8044
0.550838754	0.127781	17700	8045
0.550907224	0.127954	17700	8046
0.550975693	0.128127	17700	8047
0.551044163	0.1283	17714	8048
0.551112633	0.128473	17714	8049
0.551181102	0.128646	17714	8050
0.551249572	0.128819	17714	8051
0.551318042	0.128992	17714	8052
0.551386511	0.129165	17714	8053
0.551454981	0.129338	17714	8054
0.551523451	0.129511	17714	8055
0.551591921	0.129684	17714	8056

0.55166039	0.129857	17714	8057
0.55172886	0.130031	17729	8058
0.55179733	0.130204	17729	8059
0.551865799	0.130377	17729	8060
0.551934269	0.13055	17729	8061
0.552002739	0.130723	17729	8062
0.552071208	0.130896	17729	8063
0.552139678	0.131069	17729	8064
0.552208148	0.131242	17743	8065
0.552276618	0.131415	17743	8066
0.552345087	0.131588	17743	8067
0.552413557	0.131762	17743	8068
0.552482027	0.131935	17743	8069
0.552550496	0.132108	17743	8070
0.552618966	0.132281	17743	8071
0.552687436	0.132454	17757	8072
0.552755906	0.132627	17757	8073
0.552824375	0.1328	17757	8074
0.552892845	0.132974	17757	8075
0.552961315	0.133147	17757	8076
0.553029784	0.13332	17757	8077
0.553098254	0.133493	17757	8078
0.553166724	0.133666	17757	8079
0.553235193	0.133839	17757	8080
0.553303663	0.134013	17757	8081
0.553372133	0.134186	17757	8082
0.553440603	0.134359	17757	8083
0.553509072	0.134532	17757	8084
0.553577542	0.134705	17771	8085
0.553646012	0.134878	17771	8086
0.553714481	0.135052	17771	8087
0.553782951	0.135225	17771	8088
0.553851421	0.135398	17771	8089
0.55391989	0.135571	17771	8090
0.55398836	0.135744	17771	8091
0.55405683	0.135918	17771	8092
0.5541253	0.136091	17771	8093
0.554193769	0.136264	17771	8094
0.554262239	0.136437	17771	8095
0.554330709	0.136611	17771	8096
0.554399178	0.136784	17771	8097
0.554467648	0.136957	17786	8098
0.554536118	0.13713	17786	8099
0.554604587	0.137304	17786	8100
0.554673057	0.137477	17786	8101
0.554741527	0.13765	17786	8102
0.554809997	0.137823	17786	8103
0.554878466	0.137997	17786	8104
0.554946936	0.13817	17786	8105
0.555015406	0.138343	17786	8106
0.555083875	0.138516	17786	8107
0.555152345	0.13869	17786	8108

0.555220815	0.138863	17800	8109
0.555289284	0.139036	17800	8110
0.555357754	0.13921	17800	8111
0.555426224	0.139383	17800	8112
0.555494694	0.139556	17800	8113
0.555563163	0.13973	17800	8114
0.555631633	0.139903	17800	8115
0.555700103	0.140076	17800	8116
0.555768572	0.14025	17800	8117
0.555837042	0.140423	17814	8118
0.555905512	0.140596	17814	8119
0.555973982	0.14077	17814	8120
0.556042451	0.140943	17814	8121
0.556110921	0.141116	17814	8122
0.556179391	0.14129	17814	8123
0.55624786	0.141463	17814	8124
0.55631633	0.141636	17814	8125
0.5563848	0.14181	17814	8126
0.556453269	0.141983	17814	8127
0.556521739	0.142156	17814	8128
0.556590209	0.14233	17814	8129
0.556658679	0.142503	17829	8130
0.556727148	0.142676	17829	8131
0.556795618	0.14285	17829	8132
0.556864088	0.143023	17829	8133
0.556932557	0.143197	17829	8134
0.557001027	0.14337	17834	8135
0.557069497	0.143543	17843	8136
0.557137966	0.143717	17843	8137
0.557206436	0.14389	17843	8138
0.557274906	0.144064	17843	8139
0.557343376	0.144237	17843	8140
0.557411845	0.144411	17843	8141
0.557480315	0.144584	17843	8142
0.557548785	0.144757	17843	8143
0.557617254	0.144931	17843	8144
0.557685724	0.145104	17843	8145
0.557754194	0.145278	17843	8146
0.557822663	0.145451	17843	8147
0.557891133	0.145625	17843	8148
0.557959603	0.145798	17857	8149
0.558028073	0.145972	17857	8150
0.558096542	0.146145	17857	8151
0.558165012	0.146318	17857	8152
0.558233482	0.146492	17857	8153
0.558301951	0.146665	17857	8154
0.558370421	0.146839	17871	8155
0.558438891	0.147012	17871	8156
0.55850736	0.147186	17871	8157
0.55857583	0.147359	17871	8158
0.5586443	0.147533	17871	8159
0.55871277	0.147706	17871	8160

0.558781239	0.14788	17871	8161
0.558849709	0.148053	17871	8162
0.558918179	0.148227	17871	8163
0.558986648	0.148401	17886	8164
0.559055118	0.148574	17886	8165
0.559123588	0.148748	17886	8166
0.559192058	0.148921	17886	8167
0.559260527	0.149095	17886	8168
0.559328997	0.149268	17886	8169
0.559397467	0.149442	17886	8170
0.559465936	0.149615	17886	8171
0.559534406	0.149789	17886	8172
0.559602876	0.149962	17886	8173
0.559671345	0.150136	17900	8174
0.559739815	0.15031	17900	8175
0.559808285	0.150483	17900	8176
0.559876755	0.150657	17900	8177
0.559945224	0.15083	17900	8178
0.560013694	0.151004	17900	8179
0.560082164	0.151178	17900	8180
0.560150633	0.151351	17900	8181
0.560219103	0.151525	17914	8182
0.560287573	0.151698	17914	8183
0.560356042	0.151872	17914	8184
0.560424512	0.152046	17914	8185
0.560492982	0.152219	17914	8186
0.560561452	0.152393	17914	8187
0.560629921	0.152566	17914	8188
0.560698391	0.15274	17914	8189
0.560766861	0.152914	17914	8190
0.56083533	0.153087	17914	8191
0.5609038	0.153261	17914	8192
0.56097227	0.153435	17929	8193
0.561040739	0.153608	17929	8194
0.561109209	0.153782	17929	8195
0.561177679	0.153956	17929	8196
0.561246149	0.154129	17929	8197
0.561314618	0.154303	17929	8198
0.561383088	0.154477	17929	8199
0.561451558	0.15465	17943	8200
0.561520027	0.154824	17943	8201
0.561588497	0.154998	17943	8202
0.561656967	0.155172	17943	8203
0.561725436	0.155345	17943	8204
0.561793906	0.155519	17943	8205
0.561862376	0.155693	17943	8206
0.561930846	0.155866	17943	8207
0.561999315	0.15604	17943	8208
0.562067785	0.156214	17957	8209
0.562136255	0.156388	17957	8210
0.562204724	0.156561	17957	8211
0.562273194	0.156735	17957	8212

0.562341664	0.156909	17957	8213
0.562410134	0.157083	17957	8214
0.562478603	0.157256	17957	8215
0.562547073	0.15743	17957	8216
0.562615543	0.157604	17957	8217
0.562684012	0.157778	17971	8218
0.562752482	0.157951	17971	8219
0.562820952	0.158125	17971	8220
0.562889421	0.158299	17971	8221
0.562957891	0.158473	17971	8222
0.563026361	0.158647	17971	8223
0.563094831	0.15882	17971	8224
0.5631633	0.158994	17971	8225
0.56323177	0.159168	17971	8226
0.56330024	0.159342	17971	8227
0.563368709	0.159516	17986	8228
0.563437179	0.15969	17986	8229
0.563505649	0.159863	17986	8230
0.563574118	0.160037	17986	8231
0.563642588	0.160211	17986	8232
0.563711058	0.160385	17986	8233
0.563779528	0.160559	17986	8234
0.563847997	0.160733	17986	8235
0.563916467	0.160906	17986	8236
0.563984937	0.16108	17986	8237
0.564053406	0.161254	17986	8238
0.564121876	0.161428	18000	8239
0.564190346	0.161602	18000	8240
0.564258815	0.161776	18000	8241
0.564327285	0.16195	18000	8242
0.564395755	0.162124	18000	8243
0.564464225	0.162298	18000	8244
0.564532694	0.162471	18014	8245
0.564601164	0.162645	18014	8246
0.564669634	0.162819	18014	8247
0.564738103	0.162993	18014	8248
0.564806573	0.163167	18014	8249
0.564875043	0.163341	18014	8250
0.564943512	0.163515	18014	8251
0.565011982	0.163689	18029	8252
0.565080452	0.163863	18029	8253
0.565148922	0.164037	18029	8254
0.565217391	0.164211	18029	8255
0.565285861	0.164385	18029	8256
0.565354331	0.164559	18029	8257
0.5654228	0.164733	18029	8258
0.56549127	0.164907	18029	8259
0.56555974	0.165081	18029	8260
0.56562821	0.165255	18043	8261
0.565696679	0.165429	18043	8262
0.565765149	0.165603	18043	8263
0.565833619	0.165777	18043	8264

0.565902088	0.165951	18043	8265
0.565970558	0.166125	18043	8266
0.566039028	0.166299	18043	8267
0.566107497	0.166473	18057	8268
0.566175967	0.166647	18057	8269
0.566244437	0.166821	18057	8270
0.566312907	0.166995	18057	8271
0.566381376	0.167169	18057	8272
0.566449846	0.167343	18057	8273
0.566518316	0.167517	18057	8274
0.566586785	0.167691	18057	8275
0.566655255	0.167865	18057	8276
0.566723725	0.168039	18057	8277
0.566792194	0.168213	18057	8278
0.566860664	0.168387	18057	8279
0.566929134	0.168561	18071	8280
0.566997604	0.168735	18071	8281
0.567066073	0.168909	18071	8282
0.567134543	0.169084	18071	8283
0.567203013	0.169258	18071	8284
0.567271482	0.169432	18071	8285
0.567339952	0.169606	18071	8286
0.567408422	0.16978	18071	8287
0.567476891	0.169954	18071	8288
0.567545361	0.170128	18086	8289
0.567613831	0.170302	18086	8290
0.567682301	0.170477	18086	8291
0.56775077	0.170651	18086	8292
0.56781924	0.170825	18086	8293
0.56788771	0.170999	18086	8294
0.567956179	0.171173	18086	8295
0.568024649	0.171347	18086	8296
0.568093119	0.171521	18086	8297
0.568161588	0.171696	18086	8298
0.568230058	0.17187	18100	8299
0.568298528	0.172044	18100	8300
0.568366998	0.172218	18100	8301
0.568435467	0.172392	18100	8302
0.568503937	0.172567	18100	8303
0.568572407	0.172741	18100	8304
0.568640876	0.172915	18114	8305
0.568709346	0.173089	18114	8306
0.568777816	0.173263	18114	8307
0.568846286	0.173438	18114	8308
0.568914755	0.173612	18114	8309
0.568983225	0.173786	18114	8310
0.569051695	0.17396	18114	8311
0.569120164	0.174135	18129	8312
0.569188634	0.174309	18129	8313
0.569257104	0.174483	18129	8314
0.569325573	0.174657	18129	8315
0.569394043	0.174832	18129	8316

0.569462513	0.175006	18129	8317
0.569530983	0.17518	18129	8318
0.569599452	0.175354	18129	8319
0.569667922	0.175529	18129	8320
0.569736392	0.175703	18129	8321
0.569804861	0.175877	18129	8322
0.569873331	0.176052	18143	8323
0.569941801	0.176226	18143	8324
0.57001027	0.1764	18143	8325
0.57007874	0.176575	18143	8326
0.57014721	0.176749	18143	8327
0.57021568	0.176923	18143	8328
0.570284149	0.177098	18143	8329
0.570352619	0.177272	18157	8330
0.570421089	0.177446	18157	8331
0.570489558	0.177621	18157	8332
0.570558028	0.177795	18157	8333
0.570626498	0.177969	18157	8334
0.570694967	0.178144	18171	8335
0.570763437	0.178318	18171	8336
0.570831907	0.178493	18171	8337
0.570900377	0.178667	18171	8338
0.570968846	0.178841	18171	8339
0.571037316	0.179016	18186	8340
0.571105786	0.17919	18186	8341
0.571174255	0.179365	18186	8342
0.571242725	0.179539	18186	8343
0.571311195	0.179713	18186	8344
0.571379664	0.179888	18200	8345
0.571448134	0.180062	18200	8346
0.571516604	0.180237	18200	8347
0.571585074	0.180411	18200	8348
0.571653543	0.180586	18200	8349
0.571722013	0.18076	18200	8350
0.571790483	0.180934	18200	8351
0.571858952	0.181109	18214	8352
0.571927422	0.181283	18214	8353
0.571995892	0.181458	18214	8354
0.572064362	0.181632	18214	8355
0.572132831	0.181807	18214	8356
0.572201301	0.181981	18214	8357
0.572269771	0.182156	18214	8358
0.57233824	0.18233	18229	8359
0.57240671	0.182505	18229	8360
0.57247518	0.182679	18229	8361
0.572543649	0.182854	18229	8362
0.572612119	0.183028	18229	8363
0.572680589	0.183203	18229	8364
0.572749059	0.183377	18229	8365
0.572817528	0.183552	18229	8366
0.572885998	0.183727	18229	8367
0.572954468	0.183901	18243	8368

0.573022937	0.184076	18243	8369
0.573091407	0.18425	18243	8370
0.573159877	0.184425	18243	8371
0.573228346	0.184599	18243	8372
0.573296816	0.184774	18243	8373
0.573365286	0.184949	18257	8374
0.573433756	0.185123	18257	8375
0.573502225	0.185298	18257	8376
0.573570695	0.185472	18257	8377
0.573639165	0.185647	18257	8378
0.573707634	0.185822	18257	8379
0.573776104	0.185996	18257	8380
0.573844574	0.186171	18257	8381
0.573913043	0.186345	18257	8382
0.573981513	0.18652	18271	8383
0.574049983	0.186695	18271	8384
0.574118453	0.186869	18271	8385
0.574186922	0.187044	18271	8386
0.574255392	0.187219	18271	8387
0.574323862	0.187393	18286	8388
0.574392331	0.187568	18286	8389
0.574460801	0.187743	18286	8390
0.574529271	0.187917	18286	8391
0.57459774	0.188092	18286	8392
0.57466621	0.188267	18286	8393
0.57473468	0.188441	18286	8394
0.57480315	0.188616	18286	8395
0.574871619	0.188791	18286	8396
0.574940089	0.188966	18286	8397
0.575008559	0.18914	18286	8398
0.575077028	0.189315	18300	8399
0.575145498	0.18949	18300	8400
0.575213968	0.189664	18300	8401
0.575282438	0.189839	18300	8402
0.575350907	0.190014	18314	8403
0.575419377	0.190189	18314	8404
0.575487847	0.190363	18314	8405
0.575556316	0.190538	18314	8406
0.575624786	0.190713	18314	8407
0.575693256	0.190888	18314	8408
0.575761725	0.191063	18329	8409
0.575830195	0.191237	18329	8410
0.575898665	0.191412	18329	8411
0.575967135	0.191587	18329	8412
0.576035604	0.191762	18329	8413
0.576104074	0.191937	18329	8414
0.576172544	0.192111	18329	8415
0.576241013	0.192286	18329	8416
0.576309483	0.192461	18329	8417
0.576377953	0.192636	18329	8418
0.576446422	0.192811	18343	8419
0.576514892	0.192986	18343	8420

0.576583362	0.19316	18343	8421
0.576651832	0.193335	18343	8422
0.576720301	0.19351	18343	8423
0.576788771	0.193685	18343	8424
0.576857241	0.19386	18357	8425
0.57692571	0.194035	18357	8426
0.57699418	0.19421	18357	8427
0.57706265	0.194385	18357	8428
0.577131119	0.19456	18357	8429
0.577199589	0.194734	18357	8430
0.577268059	0.194909	18357	8431
0.577336529	0.195084	18357	8432
0.577404998	0.195259	18357	8433
0.577473468	0.195434	18357	8434
0.577541938	0.195609	18371	8435
0.577610407	0.195784	18371	8436
0.577678877	0.195959	18371	8437
0.577747347	0.196134	18371	8438
0.577815817	0.196309	18371	8439
0.577884286	0.196484	18371	8440
0.577952756	0.196659	18386	8441
0.578021226	0.196834	18386	8442
0.578089695	0.197009	18386	8443
0.578158165	0.197184	18386	8444
0.578226635	0.197359	18386	8445
0.578295104	0.197534	18400	8446
0.578363574	0.197709	18400	8447
0.578432044	0.197884	18400	8448
0.578500514	0.198059	18400	8449
0.578568983	0.198234	18400	8450
0.578637453	0.198409	18400	8451
0.578705923	0.198584	18400	8452
0.578774392	0.198759	18400	8453
0.578842862	0.198934	18414	8454
0.578911332	0.199109	18414	8455
0.578979801	0.199284	18414	8456
0.579048271	0.199459	18414	8457
0.579116741	0.199634	18414	8458
0.579185211	0.199809	18414	8459
0.57925368	0.199985	18414	8460
0.57932215	0.20016	18414	8461
0.57939062	0.200335	18414	8462
0.579459089	0.20051	18429	8463
0.579527559	0.200685	18429	8464
0.579596029	0.20086	18429	8465
0.579664498	0.201035	18429	8466
0.579732968	0.20121	18429	8467
0.579801438	0.201386	18429	8468
0.579869908	0.201561	18429	8469
0.579938377	0.201736	18429	8470
0.580006847	0.201911	18443	8471
0.580075317	0.202086	18443	8472

0.580143786	0.202261	18443	8473
0.580212256	0.202437	18443	8474
0.580280726	0.202612	18443	8475
0.580349195	0.202787	18457	8476
0.580417665	0.202962	18457	8477
0.580486135	0.203137	18457	8478
0.580554605	0.203312	18457	8479
0.580623074	0.203488	18457	8480
0.580691544	0.203663	18457	8481
0.580760014	0.203838	18457	8482
0.580828483	0.204013	18457	8483
0.580896953	0.204189	18457	8484
0.580965423	0.204364	18471	8485
0.581033893	0.204539	18471	8486
0.581102362	0.204714	18471	8487
0.581170832	0.20489	18471	8488
0.581239302	0.205065	18471	8489
0.581307771	0.20524	18486	8490
0.581376241	0.205415	18486	8491
0.581444711	0.205591	18486	8492
0.58151318	0.205766	18486	8493
0.58158165	0.205941	18486	8494
0.58165012	0.206117	18500	8495
0.58171859	0.206292	18500	8496
0.581787059	0.206467	18500	8497
0.581855529	0.206643	18500	8498
0.581923999	0.206818	18500	8499
0.581992468	0.206993	18514	8500
0.582060938	0.207169	18514	8501
0.582129408	0.207344	18514	8502
0.582197877	0.207519	18514	8503
0.582266347	0.207695	18514	8504
0.582334817	0.20787	18514	8505
0.582403287	0.208046	18514	8506
0.582471756	0.208221	18514	8507
0.582540226	0.208396	18514	8508
0.582608696	0.208572	18514	8509
0.582677165	0.208747	18529	8510
0.582745635	0.208923	18529	8511
0.582814105	0.209098	18529	8512
0.582882574	0.209273	18529	8513
0.582951044	0.209449	18543	8514
0.583019514	0.209624	18543	8515
0.583087984	0.2098	18543	8516
0.583156453	0.209975	18543	8517
0.583224923	0.210151	18543	8518
0.583293393	0.210326	18543	8519
0.583361862	0.210502	18543	8520
0.583430332	0.210677	18543	8521
0.583498802	0.210852	18557	8522
0.583567271	0.211028	18557	8523
0.583635741	0.211203	18557	8524

0.583704211	0.211379	18557	8525
0.583772681	0.211554	18557	8526
0.58384115	0.21173	18557	8527
0.58390962	0.211905	18557	8528
0.58397809	0.212081	18557	8529
0.584046559	0.212257	18571	8530
0.584115029	0.212432	18571	8531
0.584183499	0.212608	18571	8532
0.584251969	0.212783	18571	8533
0.584320438	0.212959	18571	8534
0.584388908	0.213134	18571	8535
0.584457378	0.21331	18571	8536
0.584525847	0.213485	18571	8537
0.584594317	0.213661	18571	8538
0.584662787	0.213837	18586	8539
0.584731256	0.214012	18586	8540
0.584799726	0.214188	18586	8541
0.584868196	0.214363	18586	8542
0.584936666	0.214539	18586	8543
0.585005135	0.214715	18586	8544
0.585073605	0.21489	18600	8545
0.585142075	0.215066	18600	8546
0.585210544	0.215242	18600	8547
0.585279014	0.215417	18600	8548
0.585347484	0.215593	18600	8549
0.585415953	0.215769	18600	8550
0.585484423	0.215944	18600	8551
0.585552893	0.21612	18600	8552
0.585621363	0.216296	18614	8553
0.585689832	0.216471	18614	8554
0.585758302	0.216647	18614	8555
0.585826772	0.216823	18614	8556
0.585895241	0.216998	18614	8557
0.585963711	0.217174	18614	8558
0.586032181	0.21735	18614	8559
0.58610065	0.217526	18614	8560
0.58616912	0.217701	18614	8561
0.58623759	0.217877	18627	8562
0.58630606	0.218053	18629	8563
0.586374529	0.218229	18629	8564
0.586442999	0.218404	18629	8565
0.586511469	0.21858	18629	8566
0.586579938	0.218756	18629	8567
0.586648408	0.218932	18643	8568
0.586716878	0.219108	18643	8569
0.586785347	0.219283	18643	8570
0.586853817	0.219459	18643	8571
0.586922287	0.219635	18657	8572
0.586990757	0.219811	18657	8573
0.587059226	0.219987	18657	8574
0.587127696	0.220162	18657	8575
0.587196166	0.220338	18657	8576

0.587264635	0.220514	18657	8577
0.587333105	0.22069	18657	8578
0.587401575	0.220866	18657	8579
0.587470045	0.221042	18671	8580
0.587538514	0.221218	18671	8581
0.587606984	0.221394	18671	8582
0.587675454	0.221569	18671	8583
0.587743923	0.221745	18671	8584
0.587812393	0.221921	18686	8585
0.587880863	0.222097	18686	8586
0.587949332	0.222273	18686	8587
0.588017802	0.222449	18686	8588
0.588086272	0.222625	18686	8589
0.588154742	0.222801	18686	8590
0.588223211	0.222977	18686	8591
0.588291681	0.223153	18700	8592
0.588360151	0.223329	18700	8593
0.58842862	0.223505	18714	8594
0.58849709	0.223681	18714	8595
0.58856556	0.223857	18714	8596
0.588634029	0.224033	18714	8597
0.588702499	0.224209	18714	8598
0.588770969	0.224385	18714	8599
0.588839439	0.224561	18714	8600
0.588907908	0.224737	18714	8601
0.588976378	0.224913	18714	8602
0.589044848	0.225089	18729	8603
0.589113317	0.225265	18729	8604
0.589181787	0.225441	18729	8605
0.589250257	0.225617	18729	8606
0.589318726	0.225793	18729	8607
0.589387196	0.225969	18729	8608
0.589455666	0.226145	18729	8609
0.589524136	0.226321	18743	8610
0.589592605	0.226497	18743	8611
0.589661075	0.226673	18743	8612
0.589729545	0.226849	18743	8613
0.589798014	0.227025	18743	8614
0.589866484	0.227202	18743	8615
0.589934954	0.227378	18757	8616
0.590003423	0.227554	18757	8617
0.590071893	0.22773	18757	8618
0.590140363	0.227906	18757	8619
0.590208833	0.228082	18757	8620
0.590277302	0.228258	18757	8621
0.590345772	0.228435	18757	8622
0.590414242	0.228611	18757	8623
0.590482711	0.228787	18757	8624
0.590551181	0.228963	18757	8625
0.590619651	0.229139	18771	8626
0.590688121	0.229315	18771	8627
0.59075659	0.229492	18771	8628

0.59082506	0.229668	18771	8629
0.59089353	0.229844	18771	8630
0.590961999	0.23002	18771	8631
0.591030469	0.230197	18771	8632
0.591098939	0.230373	18771	8633
0.591167408	0.230549	18786	8634
0.591235878	0.230725	18786	8635
0.591304348	0.230902	18786	8636
0.591372818	0.231078	18786	8637
0.591441287	0.231254	18786	8638
0.591509757	0.23143	18800	8639
0.591578227	0.231607	18800	8640
0.591646696	0.231783	18800	8641
0.591715166	0.231959	18800	8642
0.591783636	0.232136	18814	8643
0.591852105	0.232312	18814	8644
0.591920575	0.232488	18814	8645
0.591989045	0.232665	18814	8646
0.592057515	0.232841	18814	8647
0.592125984	0.233017	18814	8648
0.592194454	0.233194	18814	8649
0.592262924	0.23337	18814	8650
0.592331393	0.233546	18814	8651
0.592399863	0.233723	18829	8652
0.592468333	0.233899	18829	8653
0.592536802	0.234075	18829	8654
0.592605272	0.234252	18829	8655
0.592673742	0.234428	18829	8656
0.592742212	0.234605	18829	8657
0.592810681	0.234781	18829	8658
0.592879151	0.234958	18829	8659
0.592947621	0.235134	18829	8660
0.59301609	0.23531	18829	8661
0.59308456	0.235487	18843	8662
0.59315303	0.235663	18843	8663
0.593221499	0.23584	18843	8664
0.593289969	0.236016	18843	8665
0.593358439	0.236193	18843	8666
0.593426909	0.236369	18843	8667
0.593495378	0.236546	18843	8668
0.593563848	0.236722	18843	8669
0.593632318	0.236899	18843	8670
0.593700787	0.237075	18857	8671
0.593769257	0.237252	18857	8672
0.593837727	0.237428	18857	8673
0.593906197	0.237605	18857	8674
0.593974666	0.237781	18857	8675
0.594043136	0.237958	18857	8676
0.594111606	0.238134	18857	8677
0.594180075	0.238311	18857	8678
0.594248545	0.238488	18857	8679
0.594317015	0.238664	18857	8680

0.594385484	0.238841	18857	8681
0.594453954	0.239017	18857	8682
0.594522424	0.239194	18857	8683
0.594590894	0.239371	18871	8684
0.594659363	0.239547	18871	8685
0.594727833	0.239724	18871	8686
0.594796303	0.2399	18871	8687
0.594864772	0.240077	18871	8688
0.594933242	0.240254	18871	8689
0.595001712	0.24043	18871	8690
0.595070181	0.240607	18871	8691
0.595138651	0.240784	18871	8692
0.595207121	0.24096	18886	8693
0.595275591	0.241137	18886	8694
0.59534406	0.241314	18886	8695
0.59541253	0.241491	18886	8696
0.595481	0.241667	18886	8697
0.595549469	0.241844	18886	8698
0.595617939	0.242021	18900	8699
0.595686409	0.242197	18900	8700
0.595754878	0.242374	18900	8701
0.595823348	0.242551	18900	8702
0.595891818	0.242728	18914	8703
0.595960288	0.242904	18914	8704
0.596028757	0.243081	18914	8705
0.596097227	0.243258	18914	8706
0.596165697	0.243435	18914	8707
0.596234166	0.243612	18929	8708
0.596302636	0.243788	18929	8709
0.596371106	0.243965	18929	8710
0.596439575	0.244142	18929	8711
0.596508045	0.244319	18943	8712
0.596576515	0.244496	18943	8713
0.596644985	0.244672	18943	8714
0.596713454	0.244849	18943	8715
0.596781924	0.245026	18943	8716
0.596850394	0.245203	18957	8717
0.596918863	0.24538	18957	8718
0.596987333	0.245557	18957	8719
0.597055803	0.245734	18957	8720
0.597124273	0.245911	18957	8721
0.597192742	0.246087	18971	8722
0.597261212	0.246264	18971	8723
0.597329682	0.246441	18971	8724
0.597398151	0.246618	18971	8725
0.597466621	0.246795	18971	8726
0.597535091	0.246972	18971	8727
0.59760356	0.247149	18971	8728
0.59767203	0.247326	18971	8729
0.5977405	0.247503	18971	8730
0.59780897	0.24768	18971	8731
0.597877439	0.247857	18971	8732

0.597945909	0.248034	18971	8733
0.598014379	0.248211	18986	8734
0.598082848	0.248388	18986	8735
0.598151318	0.248565	18986	8736
0.598219788	0.248742	18986	8737
0.598288257	0.248919	18986	8738
0.598356727	0.249096	18986	8739
0.598425197	0.249273	18986	8740
0.598493667	0.24945	18986	8741
0.598562136	0.249627	18986	8742
0.598630606	0.249804	18986	8743
0.598699076	0.249981	19000	8744
0.598767545	0.250158	19000	8745
0.598836015	0.250335	19000	8746
0.598904485	0.250513	19000	8747
0.598972954	0.25069	19000	8748
0.599041424	0.250867	19000	8749
0.599109894	0.251044	19000	8750
0.599178364	0.251221	19000	8751
0.599246833	0.251398	19000	8752
0.599315303	0.251575	19014	8753
0.599383773	0.251752	19014	8754
0.599452242	0.25193	19014	8755
0.599520712	0.252107	19014	8756
0.599589182	0.252284	19014	8757
0.599657651	0.252461	19014	8758
0.599726121	0.252638	19014	8759
0.599794591	0.252815	19029	8760
0.599863061	0.252993	19029	8761
0.59993153	0.25317	19029	8762
0.6	0.253347	19029	8763
0.60006847	0.253524	19029	8764
0.600136939	0.253702	19043	8765
0.600205409	0.253879	19043	8766
0.600273879	0.254056	19043	8767
0.600342349	0.254233	19043	8768
0.600410818	0.254411	19043	8769
0.600479288	0.254588	19043	8770
0.600547758	0.254765	19043	8771
0.600616227	0.254942	19043	8772
0.600684697	0.25512	19057	8773
0.600753167	0.255297	19057	8774
0.600821636	0.255474	19057	8775
0.600890106	0.255652	19057	8776
0.600958576	0.255829	19059	8777
0.601027046	0.256006	19071	8778
0.601095515	0.256184	19071	8779
0.601163985	0.256361	19071	8780
0.601232455	0.256538	19071	8781
0.601300924	0.256716	19071	8782
0.601369394	0.256893	19071	8783
0.601437864	0.257071	19071	8784

0.601506333	0.257248	19071	8785
0.601574803	0.257425	19086	8786
0.601643273	0.257603	19086	8787
0.601711743	0.25778	19086	8788
0.601780212	0.257958	19091	8789
0.601848682	0.258135	19100	8790
0.601917152	0.258313	19100	8791
0.601985621	0.25849	19100	8792
0.602054091	0.258667	19100	8793
0.602122561	0.258845	19100	8794
0.60219103	0.259022	19100	8795
0.6022595	0.2592	19100	8796
0.60232797	0.259377	19114	8797
0.60239644	0.259555	19114	8798
0.602464909	0.259732	19114	8799
0.602533379	0.25991	19114	8800
0.602601849	0.260087	19114	8801
0.602670318	0.260265	19114	8802
0.602738788	0.260443	19114	8803
0.602807258	0.26062	19114	8804
0.602875727	0.260798	19129	8805
0.602944197	0.260975	19129	8806
0.603012667	0.261153	19129	8807
0.603081137	0.26133	19129	8808
0.603149606	0.261508	19129	8809
0.603218076	0.261686	19129	8810
0.603286546	0.261863	19129	8811
0.603355015	0.262041	19129	8812
0.603423485	0.262218	19143	8813
0.603491955	0.262396	19143	8814
0.603560425	0.262574	19143	8815
0.603628894	0.262751	19143	8816
0.603697364	0.262929	19143	8817
0.603765834	0.263107	19143	8818
0.603834303	0.263284	19157	8819
0.603902773	0.263462	19157	8820
0.603971243	0.26364	19157	8821
0.604039712	0.263817	19157	8822
0.604108182	0.263995	19157	8823
0.604176652	0.264173	19157	8824
0.604245122	0.264351	19157	8825
0.604313591	0.264528	19171	8826
0.604382061	0.264706	19171	8827
0.604450531	0.264884	19171	8828
0.604519	0.265062	19171	8829
0.60458747	0.265239	19171	8830
0.60465594	0.265417	19171	8831
0.604724409	0.265595	19171	8832
0.604792879	0.265773	19171	8833
0.604861349	0.265951	19171	8834
0.604929819	0.266128	19186	8835
0.604998288	0.266306	19186	8836

0.605066758	0.266484	19186	8837
0.605135228	0.266662	19186	8838
0.605203697	0.26684	19186	8839
0.605272167	0.267018	19186	8840
0.605340637	0.267195	19200	8841
0.605409106	0.267373	19200	8842
0.605477576	0.267551	19200	8843
0.605546046	0.267729	19200	8844
0.605614516	0.267907	19200	8845
0.605682985	0.268085	19200	8846
0.605751455	0.268263	19214	8847
0.605819925	0.268441	19214	8848
0.605888394	0.268619	19214	8849
0.605956864	0.268797	19214	8850
0.606025334	0.268974	19214	8851
0.606093803	0.269152	19214	8852
0.606162273	0.26933	19214	8853
0.606230743	0.269508	19229	8854
0.606299213	0.269686	19229	8855
0.606367682	0.269864	19229	8856
0.606436152	0.270042	19229	8857
0.606504622	0.27022	19229	8858
0.606573091	0.270398	19243	8859
0.606641561	0.270576	19243	8860
0.606710031	0.270754	19243	8861
0.606778501	0.270932	19243	8862
0.60684697	0.27111	19243	8863
0.60691544	0.271289	19243	8864
0.60698391	0.271467	19257	8865
0.607052379	0.271645	19257	8866
0.607120849	0.271823	19257	8867
0.607189319	0.272001	19257	8868
0.607257788	0.272179	19257	8869
0.607326258	0.272357	19257	8870
0.607394728	0.272535	19257	8871
0.607463198	0.272713	19271	8872
0.607531667	0.272891	19271	8873
0.607600137	0.27307	19271	8874
0.607668607	0.273248	19271	8875
0.607737076	0.273426	19271	8876
0.607805546	0.273604	19271	8877
0.607874016	0.273782	19271	8878
0.607942485	0.27396	19271	8879
0.608010955	0.274139	19271	8880
0.608079425	0.274317	19286	8881
0.608147895	0.274495	19286	8882
0.608216364	0.274673	19300	8883
0.608284834	0.274851	19300	8884
0.608353304	0.27503	19300	8885
0.608421773	0.275208	19300	8886
0.608490243	0.275386	19300	8887
0.608558713	0.275565	19300	8888

0.608627182	0.275743	19300	8889
0.608695652	0.275921	19300	8890
0.608764122	0.276099	19314	8891
0.608832592	0.276278	19314	8892
0.608901061	0.276456	19314	8893
0.608969531	0.276634	19314	8894
0.609038001	0.276813	19314	8895
0.60910647	0.276991	19314	8896
0.60917494	0.277169	19314	8897
0.60924341	0.277348	19314	8898
0.609311879	0.277526	19329	8899
0.609380349	0.277704	19329	8900
0.609448819	0.277883	19329	8901
0.609517289	0.278061	19329	8902
0.609585758	0.27824	19329	8903
0.609654228	0.278418	19329	8904
0.609722698	0.278596	19329	8905
0.609791167	0.278775	19329	8906
0.609859637	0.278953	19329	8907
0.609928107	0.279132	19329	8908
0.609996577	0.27931	19329	8909
0.610065046	0.279489	19329	8910
0.610133516	0.279667	19343	8911
0.610201986	0.279846	19343	8912
0.610270455	0.280024	19343	8913
0.610338925	0.280202	19343	8914
0.610407395	0.280381	19343	8915
0.610475864	0.28056	19343	8916
0.610544334	0.280738	19343	8917
0.610612804	0.280917	19357	8918
0.610681274	0.281095	19357	8919
0.610749743	0.281274	19357	8920
0.610818213	0.281452	19357	8921
0.610886683	0.281631	19357	8922
0.610955152	0.281809	19357	8923
0.611023622	0.281988	19357	8924
0.611092092	0.282167	19357	8925
0.611160561	0.282345	19357	8926
0.611229031	0.282524	19371	8927
0.611297501	0.282702	19371	8928
0.611365971	0.282881	19371	8929
0.61143444	0.28306	19386	8930
0.61150291	0.283238	19386	8931
0.61157138	0.283417	19386	8932
0.611639849	0.283596	19386	8933
0.611708319	0.283774	19386	8934
0.611776789	0.283953	19386	8935
0.611845258	0.284132	19400	8936
0.611913728	0.28431	19400	8937
0.611982198	0.284489	19400	8938
0.612050668	0.284668	19400	8939
0.612119137	0.284847	19400	8940

0.612187607	0.285025	19400	8941
0.612256077	0.285204	19400	8942
0.612324546	0.285383	19400	8943
0.612393016	0.285562	19400	8944
0.612461486	0.28574	19400	8945
0.612529955	0.285919	19400	8946
0.612598425	0.286098	19414	8947
0.612666895	0.286277	19414	8948
0.612735365	0.286456	19414	8949
0.612803834	0.286634	19414	8950
0.612872304	0.286813	19414	8951
0.612940774	0.286992	19414	8952
0.613009243	0.287171	19414	8953
0.613077713	0.28735	19414	8954
0.613146183	0.287529	19414	8955
0.613214653	0.287707	19414	8956
0.613283122	0.287886	19414	8957
0.613351592	0.288065	19429	8958
0.613420062	0.288244	19429	8959
0.613488531	0.288423	19429	8960
0.613557001	0.288602	19443	8961
0.613625471	0.288781	19443	8962
0.61369394	0.28896	19443	8963
0.61376241	0.289139	19443	8964
0.61383088	0.289318	19443	8965
0.61389935	0.289497	19443	8966
0.613967819	0.289676	19443	8967
0.614036289	0.289855	19443	8968
0.614104759	0.290034	19443	8969
0.614173228	0.290213	19457	8970
0.614241698	0.290392	19457	8971
0.614310168	0.290571	19457	8972
0.614378637	0.29075	19457	8973
0.614447107	0.290929	19471	8974
0.614515577	0.291108	19471	8975
0.614584047	0.291287	19471	8976
0.614652516	0.291466	19471	8977
0.614720986	0.291645	19471	8978
0.614789456	0.291824	19471	8979
0.614857925	0.292003	19471	8980
0.614926395	0.292182	19471	8981
0.614994865	0.292361	19486	8982
0.615063334	0.292541	19486	8983
0.615131804	0.29272	19486	8984
0.615200274	0.292899	19486	8985
0.615268744	0.293078	19486	8986
0.615337213	0.293257	19486	8987
0.615405683	0.293436	19486	8988
0.615474153	0.293616	19500	8989
0.615542622	0.293795	19500	8990
0.615611092	0.293974	19500	8991
0.615679562	0.294153	19504	8992

0.615748031	0.294332	19514	8993
0.615816501	0.294512	19514	8994
0.615884971	0.294691	19514	8995
0.615953441	0.29487	19514	8996
0.61602191	0.295049	19529	8997
0.61609038	0.295229	19529	8998
0.61615885	0.295408	19529	8999
0.616227319	0.295587	19529	9000
0.616295789	0.295766	19529	9001
0.616364259	0.295946	19543	9002
0.616432729	0.296125	19543	9003
0.616501198	0.296304	19543	9004
0.616569668	0.296484	19543	9005
0.616638138	0.296663	19543	9006
0.616706607	0.296842	19557	9007
0.616775077	0.297022	19557	9008
0.616843547	0.297201	19557	9009
0.616912016	0.297381	19557	9010
0.616980486	0.29756	19557	9011
0.617048956	0.297739	19557	9012
0.617117426	0.297919	19557	9013
0.617185895	0.298098	19571	9014
0.617254365	0.298278	19571	9015
0.617322835	0.298457	19571	9016
0.617391304	0.298637	19571	9017
0.617459774	0.298816	19571	9018
0.617528244	0.298995	19571	9019
0.617596713	0.299175	19571	9020
0.617665183	0.299354	19586	9021
0.617733653	0.299534	19586	9022
0.617802123	0.299713	19586	9023
0.617870592	0.299893	19586	9024
0.617939062	0.300072	19586	9025
0.618007532	0.300252	19600	9026
0.618076001	0.300432	19600	9027
0.618144471	0.300611	19600	9028
0.618212941	0.300791	19600	9029
0.61828141	0.30097	19600	9030
0.61834988	0.30115	19600	9031
0.61841835	0.301329	19600	9032
0.61848682	0.301509	19614	9033
0.618555289	0.301689	19614	9034
0.618623759	0.301868	19614	9035
0.618692229	0.302048	19614	9036
0.618760698	0.302228	19614	9037
0.618829168	0.302407	19614	9038
0.618897638	0.302587	19614	9039
0.618966107	0.302767	19629	9040
0.619034577	0.302946	19629	9041
0.619103047	0.303126	19629	9042
0.619171517	0.303306	19629	9043
0.619239986	0.303485	19629	9044

0.619308456	0.303665	19629	9045
0.619376926	0.303845	19629	9046
0.619445395	0.304025	19629	9047
0.619513865	0.304204	19643	9048
0.619582335	0.304384	19643	9049
0.619650805	0.304564	19643	9050
0.619719274	0.304744	19643	9051
0.619787744	0.304923	19643	9052
0.619856214	0.305103	19657	9053
0.619924683	0.305283	19657	9054
0.619993153	0.305463	19671	9055
0.620061623	0.305643	19671	9056
0.620130092	0.305822	19671	9057
0.620198562	0.306002	19671	9058
0.620267032	0.306182	19671	9059
0.620335502	0.306362	19671	9060
0.620403971	0.306542	19686	9061
0.620472441	0.306722	19686	9062
0.620540911	0.306902	19686	9063
0.62060938	0.307082	19686	9064
0.62067785	0.307262	19686	9065
0.62074632	0.307441	19700	9066
0.620814789	0.307621	19700	9067
0.620883259	0.307801	19700	9068
0.620951729	0.307981	19700	9069
0.621020199	0.308161	19714	9070
0.621088668	0.308341	19714	9071
0.621157138	0.308521	19714	9072
0.621225608	0.308701	19714	9073
0.621294077	0.308881	19714	9074
0.621362547	0.309061	19714	9075
0.621431017	0.309241	19714	9076
0.621499486	0.309421	19714	9077
0.621567956	0.309601	19714	9078
0.621636426	0.309781	19729	9079
0.621704896	0.309962	19729	9080
0.621773365	0.310142	19729	9081
0.621841835	0.310322	19729	9082
0.621910305	0.310502	19729	9083
0.621978774	0.310682	19729	9084
0.622047244	0.310862	19729	9085
0.622115714	0.311042	19729	9086
0.622184183	0.311222	19729	9087
0.622252653	0.311402	19729	9088
0.622321123	0.311583	19729	9089
0.622389593	0.311763	19743	9090
0.622458062	0.311943	19743	9091
0.622526532	0.312123	19743	9092
0.622595002	0.312303	19743	9093
0.622663471	0.312484	19743	9094
0.622731941	0.312664	19743	9095
0.622800411	0.312844	19757	9096

0.622868881	0.313024	19757	9097
0.62293735	0.313205	19757	9098
0.62300582	0.313385	19757	9099
0.62307429	0.313565	19771	9100
0.623142759	0.313745	19771	9101
0.623211229	0.313926	19771	9102
0.623279699	0.314106	19771	9103
0.623348168	0.314286	19771	9104
0.623416638	0.314467	19771	9105
0.623485108	0.314647	19786	9106
0.623553578	0.314827	19786	9107
0.623622047	0.315008	19786	9108
0.623690517	0.315188	19786	9109
0.623758987	0.315368	19800	9110
0.623827456	0.315549	19800	9111
0.623895926	0.315729	19800	9112
0.623964396	0.315909	19800	9113
0.624032865	0.31609	19800	9114
0.624101335	0.31627	19800	9115
0.624169805	0.316451	19800	9116
0.624238275	0.316631	19800	9117
0.624306744	0.316812	19800	9118
0.624375214	0.316992	19800	9119
0.624443684	0.317173	19814	9120
0.624512153	0.317353	19814	9121
0.624580623	0.317534	19814	9122
0.624649093	0.317714	19814	9123
0.624717562	0.317895	19814	9124
0.624786032	0.318075	19829	9125
0.624854502	0.318256	19829	9126
0.624922972	0.318436	19829	9127
0.624991441	0.318617	19829	9128
0.625059911	0.318797	19829	9129
0.625128381	0.318978	19829	9130
0.62519685	0.319159	19829	9131
0.62526532	0.319339	19843	9132
0.62533379	0.31952	19843	9133
0.62540226	0.3197	19843	9134
0.625470729	0.319881	19843	9135
0.625539199	0.320062	19843	9136
0.625607669	0.320242	19843	9137
0.625676138	0.320423	19843	9138
0.625744608	0.320604	19843	9139
0.625813078	0.320784	19843	9140
0.625881547	0.320965	19843	9141
0.625950017	0.321146	19857	9142
0.626018487	0.321326	19857	9143
0.626086957	0.321507	19857	9144
0.626155426	0.321688	19857	9145
0.626223896	0.321869	19871	9146
0.626292366	0.322049	19871	9147
0.626360835	0.32223	19871	9148

0.626429305	0.322411	19871	9149
0.626497775	0.322592	19871	9150
0.626566244	0.322773	19871	9151
0.626634714	0.322953	19886	9152
0.626703184	0.323134	19886	9153
0.626771654	0.323315	19886	9154
0.626840123	0.323496	19886	9155
0.626908593	0.323677	19886	9156
0.626977063	0.323858	19900	9157
0.627045532	0.324038	19900	9158
0.627114002	0.324219	19900	9159
0.627182472	0.3244	19900	9160
0.627250941	0.324581	19900	9161
0.627319411	0.324762	19900	9162
0.627387881	0.324943	19914	9163
0.627456351	0.325124	19914	9164
0.62752482	0.325305	19914	9165
0.62759329	0.325486	19914	9166
0.62766176	0.325667	19914	9167
0.627730229	0.325848	19929	9168
0.627798699	0.326029	19929	9169
0.627867169	0.32621	19929	9170
0.627935638	0.326391	19929	9171
0.628004108	0.326572	19929	9172
0.628072578	0.326753	19929	9173
0.628141048	0.326934	19943	9174
0.628209517	0.327115	19943	9175
0.628277987	0.327296	19943	9176
0.628346457	0.327477	19943	9177
0.628414926	0.327658	19943	9178
0.628483396	0.327839	19957	9179
0.628551866	0.32802	19957	9180
0.628620336	0.328201	19957	9181
0.628688805	0.328383	19957	9182
0.628757275	0.328564	19957	9183
0.628825745	0.328745	19971	9184
0.628894214	0.328926	19971	9185
0.628962684	0.329107	19971	9186
0.629031154	0.329288	19971	9187
0.629099623	0.32947	19986	9188
0.629168093	0.329651	19986	9189
0.629236563	0.329832	19986	9190
0.629305033	0.330013	19986	9191
0.629373502	0.330195	19986	9192
0.629441972	0.330376	19986	9193
0.629510442	0.330557	19986	9194
0.629578911	0.330738	20000	9195
0.629647381	0.33092	20000	9196
0.629715851	0.331101	20000	9197
0.62978432	0.331282	20000	9198
0.62985279	0.331463	20000	9199
0.62992126	0.331645	20000	9200

0.62998973	0.331826	20014	9201
0.630058199	0.332007	20014	9202
0.630126669	0.332189	20014	9203
0.630195139	0.33237	20014	9204
0.630263608	0.332552	20029	9205
0.630332078	0.332733	20029	9206
0.630400548	0.332914	20029	9207
0.630469017	0.333096	20029	9208
0.630537487	0.333277	20043	9209
0.630605957	0.333459	20043	9210
0.630674427	0.33364	20043	9211
0.630742896	0.333822	20043	9212
0.630811366	0.334003	20043	9213
0.630879836	0.334185	20043	9214
0.630948305	0.334366	20043	9215
0.631016775	0.334548	20043	9216
0.631085245	0.334729	20057	9217
0.631153714	0.334911	20057	9218
0.631222184	0.335092	20057	9219
0.631290654	0.335274	20057	9220
0.631359124	0.335455	20057	9221
0.631427593	0.335637	20057	9222
0.631496063	0.335818	20057	9223
0.631564533	0.336	20057	9224
0.631633002	0.336182	20071	9225
0.631701472	0.336363	20071	9226
0.631769942	0.336545	20071	9227
0.631838412	0.336726	20071	9228
0.631906881	0.336908	20071	9229
0.631975351	0.33709	20071	9230
0.632043821	0.337271	20071	9231
0.63211229	0.337453	20071	9232
0.63218076	0.337635	20071	9233
0.63224923	0.337816	20086	9234
0.632317699	0.337998	20086	9235
0.632386169	0.33818	20086	9236
0.632454639	0.338362	20086	9237
0.632523109	0.338543	20086	9238
0.632591578	0.338725	20086	9239
0.632660048	0.338907	20100	9240
0.632728518	0.339089	20100	9241
0.632796987	0.33927	20100	9242
0.632865457	0.339452	20114	9243
0.632933927	0.339634	20114	9244
0.633002396	0.339816	20114	9245
0.633070866	0.339998	20114	9246
0.633139336	0.34018	20114	9247
0.633207806	0.340361	20114	9248
0.633276275	0.340543	20114	9249
0.633344745	0.340725	20114	9250
0.633413215	0.340907	20129	9251
0.633481684	0.341089	20129	9252

0.633550154	0.341271	20129	9253
0.633618624	0.341453	20129	9254
0.633687093	0.341635	20129	9255
0.633755563	0.341817	20129	9256
0.633824033	0.341999	20143	9257
0.633892503	0.342181	20143	9258
0.633960972	0.342363	20157	9259
0.634029442	0.342545	20157	9260
0.634097912	0.342727	20157	9261
0.634166381	0.342909	20157	9262
0.634234851	0.343091	20157	9263
0.634303321	0.343273	20171	9264
0.63437179	0.343455	20171	9265
0.63444026	0.343637	20171	9266
0.63450873	0.343819	20171	9267
0.6345772	0.344001	20171	9268
0.634645669	0.344183	20171	9269
0.634714139	0.344365	20171	9270
0.634782609	0.344547	20171	9271
0.634851078	0.344729	20171	9272
0.634919548	0.344912	20186	9273
0.634988018	0.345094	20186	9274
0.635056488	0.345276	20186	9275
0.635124957	0.345458	20186	9276
0.635193427	0.34564	20186	9277
0.635261897	0.345822	20186	9278
0.635330366	0.346005	20200	9279
0.635398836	0.346187	20200	9280
0.635467306	0.346369	20200	9281
0.635535775	0.346551	20200	9282
0.635604245	0.346734	20200	9283
0.635672715	0.346916	20200	9284
0.635741185	0.347098	20200	9285
0.635809654	0.34728	20200	9286
0.635878124	0.347463	20200	9287
0.635946594	0.347645	20214	9288
0.636015063	0.347827	20214	9289
0.636083533	0.34801	20214	9290
0.636152003	0.348192	20214	9291
0.636220472	0.348374	20214	9292
0.636288942	0.348557	20214	9293
0.636357412	0.348739	20214	9294
0.636425882	0.348922	20214	9295
0.636494351	0.349104	20229	9296
0.636562821	0.349286	20229	9297
0.636631291	0.349469	20229	9298
0.63669976	0.349651	20229	9299
0.63676823	0.349834	20229	9300
0.6368367	0.350016	20229	9301
0.636905169	0.350199	20229	9302
0.636973639	0.350381	20229	9303
0.637042109	0.350564	20243	9304

0.637110579	0.350746	20243	9305
0.637179048	0.350929	20243	9306
0.637247518	0.351111	20243	9307
0.637315988	0.351294	20243	9308
0.637384457	0.351476	20243	9309
0.637452927	0.351659	20243	9310
0.637521397	0.351841	20243	9311
0.637589866	0.352024	20257	9312
0.637658336	0.352207	20257	9313
0.637726806	0.352389	20257	9314
0.637795276	0.352572	20271	9315
0.637863745	0.352754	20271	9316
0.637932215	0.352937	20271	9317
0.638000685	0.35312	20271	9318
0.638069154	0.353302	20271	9319
0.638137624	0.353485	20271	9320
0.638206094	0.353668	20271	9321
0.638274564	0.353851	20286	9322
0.638343033	0.354033	20300	9323
0.638411503	0.354216	20300	9324
0.638479973	0.354399	20300	9325
0.638548442	0.354582	20300	9326
0.638616912	0.354764	20300	9327
0.638685382	0.354947	20314	9328
0.638753851	0.35513	20314	9329
0.638822321	0.355313	20314	9330
0.638890791	0.355495	20314	9331
0.638959261	0.355678	20314	9332
0.63902773	0.355861	20314	9333
0.6390962	0.356044	20314	9334
0.63916467	0.356227	20314	9335
0.639233139	0.35641	20314	9336
0.639301609	0.356593	20314	9337
0.639370079	0.356776	20329	9338
0.639438548	0.356958	20329	9339
0.639507018	0.357141	20329	9340
0.639575488	0.357324	20329	9341
0.639643958	0.357507	20329	9342
0.639712427	0.35769	20343	9343
0.639780897	0.357873	20343	9344
0.639849367	0.358056	20343	9345
0.639917836	0.358239	20343	9346
0.639986306	0.358422	20343	9347
0.640054776	0.358605	20343	9348
0.640123245	0.358788	20343	9349
0.640191715	0.358971	20343	9350
0.640260185	0.359154	20357	9351
0.640328655	0.359337	20357	9352
0.640397124	0.35952	20357	9353
0.640465594	0.359704	20357	9354
0.640534064	0.359887	20357	9355
0.640602533	0.36007	20357	9356

0.640671003	0.360253	20371	9357
0.640739473	0.360436	20371	9358
0.640807942	0.360619	20371	9359
0.640876412	0.360802	20371	9360
0.640944882	0.360986	20371	9361
0.641013352	0.361169	20371	9362
0.641081821	0.361352	20371	9363
0.641150291	0.361535	20386	9364
0.641218761	0.361718	20386	9365
0.64128723	0.361902	20386	9366
0.6413557	0.362085	20386	9367
0.64142417	0.362268	20386	9368
0.64149264	0.362451	20386	9369
0.641561109	0.362635	20386	9370
0.641629579	0.362818	20400	9371
0.641698049	0.363001	20400	9372
0.641766518	0.363185	20400	9373
0.641834988	0.363368	20400	9374
0.641903458	0.363551	20400	9375
0.641971927	0.363735	20400	9376
0.642040397	0.363918	20414	9377
0.642108867	0.364101	20414	9378
0.642177337	0.364285	20414	9379
0.642245806	0.364468	20414	9380
0.642314276	0.364652	20414	9381
0.642382746	0.364835	20414	9382
0.642451215	0.365019	20414	9383
0.642519685	0.365202	20429	9384
0.642588155	0.365385	20429	9385
0.642656624	0.365569	20429	9386
0.642725094	0.365752	20429	9387
0.642793564	0.365936	20429	9388
0.642862034	0.366119	20429	9389
0.642930503	0.366303	20429	9390
0.642998973	0.366487	20429	9391
0.643067443	0.36667	20429	9392
0.643135912	0.366854	20429	9393
0.643204382	0.367037	20429	9394
0.643272852	0.367221	20443	9395
0.643341321	0.367404	20443	9396
0.643409791	0.367588	20443	9397
0.643478261	0.367772	20443	9398
0.643546731	0.367955	20443	9399
0.6436152	0.368139	20457	9400
0.64368367	0.368323	20457	9401
0.64375214	0.368506	20457	9402
0.643820609	0.36869	20457	9403
0.643889079	0.368874	20457	9404
0.643957549	0.369057	20457	9405
0.644026018	0.369241	20457	9406
0.644094488	0.369425	20457	9407
0.644162958	0.369609	20457	9408

0.644231428	0.369792	20457	9409
0.644299897	0.369976	20457	9410
0.644368367	0.37016	20457	9411
0.644436837	0.370344	20471	9412
0.644505306	0.370528	20471	9413
0.644573776	0.370711	20471	9414
0.644642246	0.370895	20471	9415
0.644710716	0.371079	20471	9416
0.644779185	0.371263	20471	9417
0.644847655	0.371447	20486	9418
0.644916125	0.371631	20486	9419
0.644984594	0.371815	20486	9420
0.645053064	0.371999	20486	9421
0.645121534	0.372183	20486	9422
0.645190003	0.372366	20500	9423
0.645258473	0.37255	20500	9424
0.645326943	0.372734	20500	9425
0.645395413	0.372918	20500	9426
0.645463882	0.373102	20500	9427
0.645532352	0.373286	20500	9428
0.645600822	0.37347	20500	9429
0.645669291	0.373654	20500	9430
0.645737761	0.373838	20514	9431
0.645806231	0.374023	20514	9432
0.6458747	0.374207	20514	9433
0.64594317	0.374391	20514	9434
0.64601164	0.374575	20514	9435
0.64608011	0.374759	20514	9436
0.646148579	0.374943	20514	9437
0.646217049	0.375127	20514	9438
0.646285519	0.375311	20529	9439
0.646353988	0.375495	20529	9440
0.646422458	0.37568	20529	9441
0.646490928	0.375864	20529	9442
0.646559397	0.376048	20529	9443
0.646627867	0.376232	20529	9444
0.646696337	0.376416	20543	9445
0.646764807	0.376601	20543	9446
0.646833276	0.376785	20543	9447
0.646901746	0.376969	20543	9448
0.646970216	0.377153	20543	9449
0.647038685	0.377338	20543	9450
0.647107155	0.377522	20557	9451
0.647175625	0.377706	20557	9452
0.647244094	0.377891	20557	9453
0.647312564	0.378075	20557	9454
0.647381034	0.378259	20557	9455
0.647449504	0.378444	20557	9456
0.647517973	0.378628	20557	9457
0.647586443	0.378812	20571	9458
0.647654913	0.378997	20571	9459
0.647723382	0.379181	20571	9460

0.647791852	0.379366	20571	9461
0.647860322	0.37955	20571	9462
0.647928792	0.379735	20579	9463
0.647997261	0.379919	20586	9464
0.648065731	0.380104	20586	9465
0.648134201	0.380288	20586	9466
0.64820267	0.380473	20586	9467
0.64827114	0.380657	20586	9468
0.64833961	0.380842	20586	9469
0.648408079	0.381026	20586	9470
0.648476549	0.381211	20586	9471
0.648545019	0.381395	20586	9472
0.648613489	0.38158	20586	9473
0.648681958	0.381764	20586	9474
0.648750428	0.381949	20586	9475
0.648818898	0.382134	20586	9476
0.648887367	0.382318	20600	9477
0.648955837	0.382503	20600	9478
0.649024307	0.382688	20600	9479
0.649092776	0.382872	20600	9480
0.649161246	0.383057	20600	9481
0.649229716	0.383242	20600	9482
0.649298186	0.383426	20600	9483
0.649366655	0.383611	20600	9484
0.649435125	0.383796	20600	9485
0.649503595	0.383981	20600	9486
0.649572064	0.384165	20600	9487
0.649640534	0.38435	20600	9488
0.649709004	0.384535	20600	9489
0.649777473	0.38472	20600	9490
0.649845943	0.384905	20614	9491
0.649914413	0.385089	20614	9492
0.649982883	0.385274	20614	9493
0.650051352	0.385459	20614	9494
0.650119822	0.385644	20629	9495
0.650188292	0.385829	20629	9496
0.650256761	0.386014	20629	9497
0.650325231	0.386199	20629	9498
0.650393701	0.386384	20643	9499
0.65046217	0.386569	20643	9500
0.65053064	0.386753	20643	9501
0.65059911	0.386938	20643	9502
0.65066758	0.387123	20643	9503
0.650736049	0.387308	20657	9504
0.650804519	0.387493	20657	9505
0.650872989	0.387678	20657	9506
0.650941458	0.387863	20657	9507
0.651009928	0.388048	20657	9508
0.651078398	0.388234	20657	9509
0.651146868	0.388419	20657	9510
0.651215337	0.388604	20671	9511
0.651283807	0.388789	20671	9512

0.651352277	0.388974	20671	9513
0.651420746	0.389159	20686	9514
0.651489216	0.389344	20686	9515
0.651557686	0.389529	20686	9516
0.651626155	0.389714	20686	9517
0.651694625	0.3899	20686	9518
0.651763095	0.390085	20686	9519
0.651831565	0.39027	20686	9520
0.651900034	0.390455	20686	9521
0.651968504	0.39064	20686	9522
0.652036974	0.390826	20686	9523
0.652105443	0.391011	20686	9524
0.652173913	0.391196	20700	9525
0.652242383	0.391382	20700	9526
0.652310852	0.391567	20700	9527
0.652379322	0.391752	20700	9528
0.652447792	0.391937	20700	9529
0.652516262	0.392123	20700	9530
0.652584731	0.392308	20700	9531
0.652653201	0.392494	20700	9532
0.652721671	0.392679	20700	9533
0.65279014	0.392864	20714	9534
0.65285861	0.39305	20714	9535
0.65292708	0.393235	20714	9536
0.652995549	0.393421	20714	9537
0.653064019	0.393606	20714	9538
0.653132489	0.393791	20714	9539
0.653200959	0.393977	20714	9540
0.653269428	0.394162	20714	9541
0.653337898	0.394348	20714	9542
0.653406368	0.394533	20729	9543
0.653474837	0.394719	20729	9544
0.653543307	0.394904	20729	9545
0.653611777	0.39509	20729	9546
0.653680246	0.395276	20743	9547
0.653748716	0.395461	20743	9548
0.653817186	0.395647	20743	9549
0.653885656	0.395832	20757	9550
0.653954125	0.396018	20757	9551
0.654022595	0.396204	20771	9552
0.654091065	0.396389	20771	9553
0.654159534	0.396575	20771	9554
0.654228004	0.396761	20771	9555
0.654296474	0.396946	20771	9556
0.654364944	0.397132	20771	9557
0.654433413	0.397318	20771	9558
0.654501883	0.397503	20771	9559
0.654570353	0.397689	20786	9560
0.654638822	0.397875	20786	9561
0.654707292	0.398061	20786	9562
0.654775762	0.398247	20786	9563
0.654844231	0.398432	20786	9564

0.654912701	0.398618	20786	9565
0.654981171	0.398804	20800	9566
0.655049641	0.39899	20800	9567
0.65511811	0.399176	20800	9568
0.65518658	0.399362	20800	9569
0.65525505	0.399547	20800	9570
0.655323519	0.399733	20800	9571
0.655391989	0.399919	20814	9572
0.655460459	0.400105	20814	9573
0.655528928	0.400291	20814	9574
0.655597398	0.400477	20814	9575
0.655665868	0.400663	20814	9576
0.655734338	0.400849	20814	9577
0.655802807	0.401035	20814	9578
0.655871277	0.401221	20829	9579
0.655939747	0.401407	20829	9580
0.656008216	0.401593	20829	9581
0.656076686	0.401779	20829	9582
0.656145156	0.401965	20829	9583
0.656213625	0.402151	20829	9584
0.656282095	0.402337	20829	9585
0.656350565	0.402523	20829	9586
0.656419035	0.40271	20843	9587
0.656487504	0.402896	20843	9588
0.656555974	0.403082	20843	9589
0.656624444	0.403268	20843	9590
0.656692913	0.403454	20843	9591
0.656761383	0.40364	20843	9592
0.656829853	0.403827	20843	9593
0.656898322	0.404013	20843	9594
0.656966792	0.404199	20843	9595
0.657035262	0.404385	20857	9596
0.657103732	0.404571	20857	9597
0.657172201	0.404758	20857	9598
0.657240671	0.404944	20871	9599
0.657309141	0.40513	20871	9600
0.65737761	0.405317	20871	9601
0.65744608	0.405503	20871	9602
0.65751455	0.405689	20871	9603
0.65758302	0.405876	20886	9604
0.657651489	0.406062	20886	9605
0.657719959	0.406248	20886	9606
0.657788429	0.406435	20886	9607
0.657856898	0.406621	20900	9608
0.657925368	0.406808	20900	9609
0.657993838	0.406994	20900	9610
0.658062307	0.407181	20900	9611
0.658130777	0.407367	20900	9612
0.658199247	0.407554	20900	9613
0.658267717	0.40774	20900	9614
0.658336186	0.407927	20900	9615
0.658404656	0.408113	20900	9616

0.658473126	0.4083	20914	9617
0.658541595	0.408486	20914	9618
0.658610065	0.408673	20914	9619
0.658678535	0.408859	20914	9620
0.658747004	0.409046	20914	9621
0.658815474	0.409232	20914	9622
0.658883944	0.409419	20914	9623
0.658952414	0.409606	20914	9624
0.659020883	0.409792	20929	9625
0.659089353	0.409979	20929	9626
0.659157823	0.410166	20929	9627
0.659226292	0.410352	20943	9628
0.659294762	0.410539	20943	9629
0.659363232	0.410726	20943	9630
0.659431701	0.410913	20943	9631
0.659500171	0.411099	20943	9632
0.659568641	0.411286	20957	9633
0.659637111	0.411473	20957	9634
0.65970558	0.41166	20957	9635
0.65977405	0.411847	20957	9636
0.65984252	0.412033	20957	9637
0.659910989	0.41222	20957	9638
0.659979459	0.412407	20957	9639
0.660047929	0.412594	20957	9640
0.660116398	0.412781	20971	9641
0.660184868	0.412968	20971	9642
0.660253338	0.413155	20971	9643
0.660321808	0.413342	20971	9644
0.660390277	0.413529	20986	9645
0.660458747	0.413715	20986	9646
0.660527217	0.413902	20986	9647
0.660595686	0.414089	21000	9648
0.660664156	0.414276	21000	9649
0.660732626	0.414463	21000	9650
0.660801096	0.41465	21000	9651
0.660869565	0.414837	21000	9652
0.660938035	0.415025	21014	9653
0.661006505	0.415212	21014	9654
0.661074974	0.415399	21014	9655
0.661143444	0.415586	21014	9656
0.661211914	0.415773	21029	9657
0.661280383	0.41596	21029	9658
0.661348853	0.416147	21029	9659
0.661417323	0.416334	21029	9660
0.661485793	0.416522	21043	9661
0.661554262	0.416709	21043	9662
0.661622732	0.416896	21051	9663
0.661691202	0.417083	21057	9664
0.661759671	0.41727	21057	9665
0.661828141	0.417458	21057	9666
0.661896611	0.417645	21057	9667
0.66196508	0.417832	21071	9668

0.66203355	0.418019	21071	9669
0.66210202	0.418207	21071	9670
0.66217049	0.418394	21071	9671
0.662238959	0.418581	21071	9672
0.662307429	0.418769	21071	9673
0.662375899	0.418956	21071	9674
0.662444368	0.419143	21071	9675
0.662512838	0.419331	21071	9676
0.662581308	0.419518	21086	9677
0.662649777	0.419706	21086	9678
0.662718247	0.419893	21086	9679
0.662786717	0.420081	21086	9680
0.662855187	0.420268	21086	9681
0.662923656	0.420456	21100	9682
0.662992126	0.420643	21100	9683
0.663060596	0.420831	21100	9684
0.663129065	0.421018	21100	9685
0.663197535	0.421206	21114	9686
0.663266005	0.421393	21114	9687
0.663334474	0.421581	21114	9688
0.663402944	0.421768	21114	9689
0.663471414	0.421956	21114	9690
0.663539884	0.422144	21129	9691
0.663608353	0.422331	21129	9692
0.663676823	0.422519	21129	9693
0.663745293	0.422706	21129	9694
0.663813762	0.422894	21129	9695
0.663882232	0.423082	21143	9696
0.663950702	0.42327	21143	9697
0.664019172	0.423457	21143	9698
0.664087641	0.423645	21143	9699
0.664156111	0.423833	21143	9700
0.664224581	0.424021	21143	9701
0.66429305	0.424208	21143	9702
0.66436152	0.424396	21157	9703
0.66442999	0.424584	21157	9704
0.664498459	0.424772	21157	9705
0.664566929	0.42496	21157	9706
0.664635399	0.425147	21171	9707
0.664703869	0.425335	21171	9708
0.664772338	0.425523	21171	9709
0.664840808	0.425711	21171	9710
0.664909278	0.425899	21186	9711
0.664977747	0.426087	21186	9712
0.665046217	0.426275	21186	9713
0.665114687	0.426463	21186	9714
0.665183156	0.426651	21186	9715
0.665251626	0.426839	21200	9716
0.665320096	0.427027	21200	9717
0.665388566	0.427215	21200	9718
0.665457035	0.427403	21214	9719
0.665525505	0.427591	21214	9720

0.665593975	0.427779	21214	9721
0.665662444	0.427967	21214	9722
0.665730914	0.428155	21229	9723
0.665799384	0.428343	21229	9724
0.665867853	0.428531	21229	9725
0.665936323	0.42872	21229	9726
0.666004793	0.428908	21243	9727
0.666073263	0.429096	21243	9728
0.666141732	0.429284	21243	9729
0.666210202	0.429472	21243	9730
0.666278672	0.42966	21243	9731
0.666347141	0.429849	21257	9732
0.666415611	0.430037	21257	9733
0.666484081	0.430225	21257	9734
0.66655255	0.430413	21257	9735
0.66662102	0.430602	21271	9736
0.66668949	0.43079	21271	9737
0.66675796	0.430978	21271	9738
0.666826429	0.431167	21271	9739
0.666894899	0.431355	21271	9740
0.666963369	0.431543	21271	9741
0.667031838	0.431732	21271	9742
0.667100308	0.43192	21271	9743
0.667168778	0.432109	21271	9744
0.667237248	0.432297	21286	9745
0.667305717	0.432486	21286	9746
0.667374187	0.432674	21286	9747
0.667442657	0.432862	21286	9748
0.667511126	0.433051	21286	9749
0.667579596	0.433239	21286	9750
0.667648066	0.433428	21300	9751
0.667716535	0.433617	21300	9752
0.667785005	0.433805	21300	9753
0.667853475	0.433994	21314	9754
0.667921945	0.434182	21314	9755
0.667990414	0.434371	21314	9756
0.668058884	0.434559	21314	9757
0.668127354	0.434748	21314	9758
0.668195823	0.434937	21314	9759
0.668264293	0.435125	21314	9760
0.668332763	0.435314	21329	9761
0.668401232	0.435503	21329	9762
0.668469702	0.435691	21329	9763
0.668538172	0.43588	21329	9764
0.668606642	0.436069	21329	9765
0.668675111	0.436258	21343	9766
0.668743581	0.436446	21343	9767
0.668812051	0.436635	21343	9768
0.66888052	0.436824	21343	9769
0.66894899	0.437013	21357	9770
0.66901746	0.437202	21357	9771
0.669085929	0.437391	21357	9772

0.669154399	0.437579	21357	9773
0.669222869	0.437768	21357	9774
0.669291339	0.437957	21357	9775
0.669359808	0.438146	21357	9776
0.669428278	0.438335	21357	9777
0.669496748	0.438524	21357	9778
0.669565217	0.438713	21357	9779
0.669633687	0.438902	21371	9780
0.669702157	0.439091	21371	9781
0.669770626	0.43928	21371	9782
0.669839096	0.439469	21386	9783
0.669907566	0.439658	21386	9784
0.669976036	0.439847	21386	9785
0.670044505	0.440036	21386	9786
0.670112975	0.440225	21400	9787
0.670181445	0.440414	21400	9788
0.670249914	0.440603	21400	9789
0.670318384	0.440792	21400	9790
0.670386854	0.440982	21400	9791
0.670455324	0.441171	21400	9792
0.670523793	0.44136	21414	9793
0.670592263	0.441549	21414	9794
0.670660733	0.441738	21429	9795
0.670729202	0.441928	21429	9796
0.670797672	0.442117	21429	9797
0.670866142	0.442306	21429	9798
0.670934611	0.442495	21429	9799
0.671003081	0.442685	21429	9800
0.671071551	0.442874	21429	9801
0.671140021	0.443063	21429	9802
0.67120849	0.443253	21429	9803
0.67127696	0.443442	21429	9804
0.67134543	0.443631	21443	9805
0.671413899	0.443821	21443	9806
0.671482369	0.44401	21443	9807
0.671550839	0.4442	21443	9808
0.671619308	0.444389	21443	9809
0.671687778	0.444578	21457	9810
0.671756248	0.444768	21457	9811
0.671824718	0.444957	21457	9812
0.671893187	0.445147	21457	9813
0.671961657	0.445336	21457	9814
0.672030127	0.445526	21471	9815
0.672098596	0.445715	21471	9816
0.672167066	0.445905	21471	9817
0.672235536	0.446095	21486	9818
0.672304005	0.446284	21486	9819
0.672372475	0.446474	21486	9820
0.672440945	0.446663	21486	9821
0.672509415	0.446853	21486	9822
0.672577884	0.447043	21486	9823
0.672646354	0.447232	21500	9824

0.672714824	0.447422	21500	9825
0.672783293	0.447612	21500	9826
0.672851763	0.447801	21500	9827
0.672920233	0.447991	21500	9828
0.672988702	0.448181	21500	9829
0.673057172	0.448371	21500	9830
0.673125642	0.448561	21500	9831
0.673194112	0.44875	21500	9832
0.673262581	0.44894	21514	9833
0.673331051	0.44913	21514	9834
0.673399521	0.44932	21514	9835
0.67346799	0.44951	21514	9836
0.67353646	0.4497	21514	9837
0.67360493	0.449889	21529	9838
0.6736734	0.450079	21529	9839
0.673741869	0.450269	21529	9840
0.673810339	0.450459	21529	9841
0.673878809	0.450649	21529	9842
0.673947278	0.450839	21543	9843
0.674015748	0.451029	21543	9844
0.674084218	0.451219	21543	9845
0.674152687	0.451409	21543	9846
0.674221157	0.451599	21543	9847
0.674289627	0.451789	21543	9848
0.674358097	0.451979	21543	9849
0.674426566	0.45217	21543	9850
0.674495036	0.45236	21543	9851
0.674563506	0.45255	21543	9852
0.674631975	0.45274	21543	9853
0.674700445	0.45293	21543	9854
0.674768915	0.45312	21557	9855
0.674837384	0.45331	21557	9856
0.674905854	0.453501	21557	9857
0.674974324	0.453691	21557	9858
0.675042794	0.453881	21557	9859
0.675111263	0.454071	21557	9860
0.675179733	0.454262	21571	9861
0.675248203	0.454452	21571	9862
0.675316672	0.454642	21571	9863
0.675385142	0.454833	21571	9864
0.675453612	0.455023	21571	9865
0.675522081	0.455213	21586	9866
0.675590551	0.455404	21586	9867
0.675659021	0.455594	21586	9868
0.675727491	0.455784	21600	9869
0.67579596	0.455975	21600	9870
0.67586443	0.456165	21600	9871
0.6759329	0.456356	21600	9872
0.676001369	0.456546	21600	9873
0.676069839	0.456737	21614	9874
0.676138309	0.456927	21614	9875
0.676206779	0.457118	21614	9876

0.676275248	0.457308	21629	9877
0.676343718	0.457499	21629	9878
0.676412188	0.457689	21629	9879
0.676480657	0.45788	21629	9880
0.676549127	0.458071	21643	9881
0.676617597	0.458261	21643	9882
0.676686066	0.458452	21643	9883
0.676754536	0.458642	21643	9884
0.676823006	0.458833	21657	9885
0.676891476	0.459024	21657	9886
0.676959945	0.459215	21657	9887
0.677028415	0.459405	21671	9888
0.677096885	0.459596	21671	9889
0.677165354	0.459787	21671	9890
0.677233824	0.459978	21671	9891
0.677302294	0.460168	21686	9892
0.677370763	0.460359	21686	9893
0.677439233	0.46055	21686	9894
0.677507703	0.460741	21686	9895
0.677576173	0.460932	21686	9896
0.677644642	0.461123	21700	9897
0.677713112	0.461313	21700	9898
0.677781582	0.461504	21700	9899
0.677850051	0.461695	21714	9900
0.677918521	0.461886	21714	9901
0.677986991	0.462077	21714	9902
0.67805546	0.462268	21714	9903
0.67812393	0.462459	21714	9904
0.6781924	0.46265	21714	9905
0.67826087	0.462841	21729	9906
0.678329339	0.463032	21729	9907
0.678397809	0.463223	21729	9908
0.678466279	0.463414	21729	9909
0.678534748	0.463605	21729	9910
0.678603218	0.463796	21729	9911
0.678671688	0.463988	21743	9912
0.678740157	0.464179	21743	9913
0.678808627	0.46437	21743	9914
0.678877097	0.464561	21757	9915
0.678945567	0.464752	21757	9916
0.679014036	0.464943	21757	9917
0.679082506	0.465135	21771	9918
0.679150976	0.465326	21771	9919
0.679219445	0.465517	21771	9920
0.679287915	0.465708	21786	9921
0.679356385	0.4659	21786	9922
0.679424855	0.466091	21786	9923
0.679493324	0.466282	21786	9924
0.679561794	0.466474	21800	9925
0.679630264	0.466665	21800	9926
0.679698733	0.466857	21800	9927
0.679767203	0.467048	21814	9928

0.679835673	0.467239	21814	9929
0.679904142	0.467431	21814	9930
0.679972612	0.467622	21814	9931
0.680041082	0.467814	21814	9932
0.680109552	0.468005	21829	9933
0.680178021	0.468197	21829	9934
0.680246491	0.468388	21829	9935
0.680314961	0.46858	21829	9936
0.68038343	0.468771	21829	9937
0.6804519	0.468963	21829	9938
0.68052037	0.469154	21829	9939
0.680588839	0.469346	21843	9940
0.680657309	0.469538	21843	9941
0.680725779	0.469729	21843	9942
0.680794249	0.469921	21857	9943
0.680862718	0.470113	21857	9944
0.680931188	0.470304	21857	9945
0.680999658	0.470496	21857	9946
0.681068127	0.470688	21871	9947
0.681136597	0.470879	21871	9948
0.681205067	0.471071	21871	9949
0.681273536	0.471263	21886	9950
0.681342006	0.471455	21900	9951
0.681410476	0.471647	21900	9952
0.681478946	0.471838	21900	9953
0.681547415	0.47203	21914	9954
0.681615885	0.472222	21914	9955
0.681684355	0.472414	21914	9956
0.681752824	0.472606	21914	9957
0.681821294	0.472798	21914	9958
0.681889764	0.47299	21914	9959
0.681958233	0.473182	21914	9960
0.682026703	0.473374	21929	9961
0.682095173	0.473566	21943	9962
0.682163643	0.473758	21957	9963
0.682232112	0.47395	21957	9964
0.682300582	0.474142	21957	9965
0.682369052	0.474334	21971	9966
0.682437521	0.474526	21971	9967
0.682505991	0.474718	21971	9968
0.682574461	0.47491	21971	9969
0.682642931	0.475102	21986	9970
0.6827114	0.475294	21986	9971
0.68277987	0.475486	21986	9972
0.68284834	0.475679	21986	9973
0.682916809	0.475871	22000	9974
0.682985279	0.476063	22000	9975
0.683053749	0.476255	22000	9976
0.683122218	0.476448	22000	9977
0.683190688	0.47664	22000	9978
0.683259158	0.476832	22014	9979
0.683327628	0.477024	22014	9980

0.683396097	0.477217	22014	9981
0.683464567	0.477409	22014	9982
0.683533037	0.477601	22014	9983
0.683601506	0.477794	22014	9984
0.683669976	0.477986	22014	9985
0.683738446	0.478179	22014	9986
0.683806915	0.478371	22029	9987
0.683875385	0.478563	22029	9988
0.683943855	0.478756	22029	9989
0.684012325	0.478948	22057	9990
0.684080794	0.479141	22057	9991
0.684149264	0.479333	22057	9992
0.684217734	0.479526	22071	9993
0.684286203	0.479718	22071	9994
0.684354673	0.479911	22071	9995
0.684423143	0.480104	22071	9996
0.684491612	0.480296	22086	9997
0.684560082	0.480489	22086	9998
0.684628552	0.480681	22086	9999
0.684697022	0.480874	22086	10000
0.684765491	0.481067	22086	10001
0.684833961	0.481259	22086	10002
0.684902431	0.481452	22100	10003
0.6849709	0.481645	22100	10004
0.68503937	0.481838	22100	10005
0.68510784	0.48203	22100	10006
0.685176309	0.482223	22100	10007
0.685244779	0.482416	22114	10008
0.685313249	0.482609	22114	10009
0.685381719	0.482802	22114	10010
0.685450188	0.482995	22114	10011
0.685518658	0.483187	22114	10012
0.685587128	0.48338	22114	10013
0.685655597	0.483573	22114	10014
0.685724067	0.483766	22114	10015
0.685792537	0.483959	22143	10016
0.685861007	0.484152	22143	10017
0.685929476	0.484345	22143	10018
0.685997946	0.484538	22157	10019
0.686066416	0.484731	22157	10020
0.686134885	0.484924	22157	10021
0.686203355	0.485117	22157	10022
0.686271825	0.48531	22157	10023
0.686340294	0.485503	22157	10024
0.686408764	0.485696	22171	10025
0.686477234	0.485889	22171	10026
0.686545704	0.486083	22171	10027
0.686614173	0.486276	22186	10028
0.686682643	0.486469	22186	10029
0.686751113	0.486662	22186	10030
0.686819582	0.486855	22186	10031
0.686888052	0.487049	22200	10032

0.686956522	0.487242	22200	10033
0.687024991	0.487435	22200	10034
0.687093461	0.487628	22200	10035
0.687161931	0.487822	22200	10036
0.687230401	0.488015	22214	10037
0.68729887	0.488208	22214	10038
0.68736734	0.488402	22214	10039
0.68743581	0.488595	22229	10040
0.687504279	0.488788	22229	10041
0.687572749	0.488982	22229	10042
0.687641219	0.489175	22229	10043
0.687709688	0.489369	22243	10044
0.687778158	0.489562	22243	10045
0.687846628	0.489756	22243	10046
0.687915098	0.489949	22243	10047
0.687983567	0.490143	22257	10048
0.688052037	0.490336	22257	10049
0.688120507	0.49053	22257	10050
0.688188976	0.490723	22257	10051
0.688257446	0.490917	22257	10052
0.688325916	0.491111	22271	10053
0.688394385	0.491304	22271	10054
0.688462855	0.491498	22271	10055
0.688531325	0.491692	22271	10056
0.688599795	0.491885	22300	10057
0.688668264	0.492079	22300	10058
0.688736734	0.492273	22300	10059
0.688805204	0.492467	22300	10060
0.688873673	0.49266	22314	10061
0.688942143	0.492854	22314	10062
0.689010613	0.493048	22314	10063
0.689079083	0.493242	22329	10064
0.689147552	0.493436	22329	10065
0.689216022	0.493629	22329	10066
0.689284492	0.493823	22329	10067
0.689352961	0.494017	22343	10068
0.689421431	0.494211	22343	10069
0.689489901	0.494405	22343	10070
0.68955837	0.494599	22357	10071
0.68962684	0.494793	22357	10072
0.68969531	0.494987	22357	10073
0.68976378	0.495181	22371	10074
0.689832249	0.495375	22371	10075
0.689900719	0.495569	22371	10076
0.689969189	0.495763	22386	10077
0.690037658	0.495957	22386	10078
0.690106128	0.496151	22386	10079
0.690174598	0.496345	22386	10080
0.690243067	0.496539	22386	10081
0.690311537	0.496734	22400	10082
0.690380007	0.496928	22400	10083
0.690448477	0.497122	22414	10084

0.690516946	0.497316	22414	10085
0.690585416	0.49751	22414	10086
0.690653886	0.497705	22414	10087
0.690722355	0.497899	22414	10088
0.690790825	0.498093	22414	10089
0.690859295	0.498288	22429	10090
0.690927764	0.498482	22429	10091
0.690996234	0.498676	22443	10092
0.691064704	0.498871	22457	10093
0.691133174	0.499065	22457	10094
0.691201643	0.499259	22457	10095
0.691270113	0.499454	22457	10096
0.691338583	0.499648	22471	10097
0.691407052	0.499843	22471	10098
0.691475522	0.500037	22471	10099
0.691543992	0.500232	22486	10100
0.691612461	0.500426	22486	10101
0.691680931	0.500621	22486	10102
0.691749401	0.500815	22500	10103
0.691817871	0.50101	22500	10104
0.69188634	0.501204	22500	10105
0.69195481	0.501399	22500	10106
0.69202328	0.501594	22500	10107
0.692091749	0.501788	22501	10108
0.692160219	0.501983	22514	10109
0.692228689	0.502178	22514	10110
0.692297159	0.502372	22514	10111
0.692365628	0.502567	22529	10112
0.692434098	0.502762	22529	10113
0.692502568	0.502956	22529	10114
0.692571037	0.503151	22529	10115
0.692639507	0.503346	22529	10116
0.692707977	0.503541	22543	10117
0.692776446	0.503736	22543	10118
0.692844916	0.503931	22543	10119
0.692913386	0.504125	22543	10120
0.692981856	0.50432	22543	10121
0.693050325	0.504515	22543	10122
0.693118795	0.50471	22543	10123
0.693187265	0.504905	22543	10124
0.693255734	0.5051	22557	10125
0.693324204	0.505295	22557	10126
0.693392674	0.50549	22557	10127
0.693461143	0.505685	22571	10128
0.693529613	0.50588	22586	10129
0.693598083	0.506075	22586	10130
0.693666553	0.50627	22586	10131
0.693735022	0.506465	22586	10132
0.693803492	0.506661	22600	10133
0.693871962	0.506856	22600	10134
0.693940431	0.507051	22600	10135
0.694008901	0.507246	22600	10136

0.694077371	0.507441	22600	10137
0.69414584	0.507636	22600	10138
0.69421431	0.507832	22614	10139
0.69428278	0.508027	22614	10140
0.69435125	0.508222	22614	10141
0.694419719	0.508418	22629	10142
0.694488189	0.508613	22629	10143
0.694556659	0.508808	22629	10144
0.694625128	0.509004	22643	10145
0.694693598	0.509199	22643	10146
0.694762068	0.509394	22643	10147
0.694830537	0.50959	22643	10148
0.694899007	0.509785	22643	10149
0.694967477	0.509981	22657	10150
0.695035947	0.510176	22657	10151
0.695104416	0.510372	22657	10152
0.695172886	0.510567	22671	10153
0.695241356	0.510763	22671	10154
0.695309825	0.510958	22671	10155
0.695378295	0.511154	22671	10156
0.695446765	0.511349	22671	10157
0.695515235	0.511545	22686	10158
0.695583704	0.511741	22686	10159
0.695652174	0.511936	22700	10160
0.695720644	0.512132	22700	10161
0.695789113	0.512328	22714	10162
0.695857583	0.512523	22714	10163
0.695926053	0.512719	22729	10164
0.695994522	0.512915	22729	10165
0.696062992	0.513111	22729	10166
0.696131462	0.513306	22729	10167
0.696199932	0.513502	22743	10168
0.696268401	0.513698	22743	10169
0.696336871	0.513894	22743	10170
0.696405341	0.51409	22757	10171
0.69647381	0.514286	22757	10172
0.69654228	0.514481	22771	10173
0.69661075	0.514677	22771	10174
0.696679219	0.514873	22771	10175
0.696747689	0.515069	22771	10176
0.696816159	0.515265	22786	10177
0.696884629	0.515461	22800	10178
0.696953098	0.515657	22800	10179
0.697021568	0.515853	22814	10180
0.697090038	0.516049	22814	10181
0.697158507	0.516245	22814	10182
0.697226977	0.516442	22814	10183
0.697295447	0.516638	22814	10184
0.697363916	0.516834	22829	10185
0.697432386	0.51703	22829	10186
0.697500856	0.517226	22829	10187
0.697569326	0.517422	22857	10188

0.697637795	0.517619	22857	10189
0.697706265	0.517815	22871	10190
0.697774735	0.518011	22871	10191
0.697843204	0.518207	22871	10192
0.697911674	0.518404	22871	10193
0.697980144	0.5186	22886	10194
0.698048613	0.518796	22886	10195
0.698117083	0.518993	22886	10196
0.698185553	0.519189	22900	10197
0.698254023	0.519385	22900	10198
0.698322492	0.519582	22900	10199
0.698390962	0.519778	22900	10200
0.698459432	0.519975	22900	10201
0.698527901	0.520171	22900	10202
0.698596371	0.520368	22914	10203
0.698664841	0.520564	22914	10204
0.698733311	0.520761	22914	10205
0.69880178	0.520957	22914	10206
0.69887025	0.521154	22914	10207
0.69893872	0.521351	22914	10208
0.699007189	0.521547	22929	10209
0.699075659	0.521744	22929	10210
0.699144129	0.521941	22943	10211
0.699212598	0.522137	22943	10212
0.699281068	0.522334	22943	10213
0.699349538	0.522531	22943	10214
0.699418008	0.522727	22943	10215
0.699486477	0.522924	22943	10216
0.699554947	0.523121	22943	10217
0.699623417	0.523318	22943	10218
0.699691886	0.523515	22957	10219
0.699760356	0.523711	22957	10220
0.699828826	0.523908	22957	10221
0.699897295	0.524105	22957	10222
0.699965765	0.524302	22957	10223
0.700034235	0.524499	22971	10224
0.700102705	0.524696	22971	10225
0.700171174	0.524893	22971	10226
0.700239644	0.52509	22971	10227
0.700308114	0.525287	22971	10228
0.700376583	0.525484	22971	10229
0.700445053	0.525681	22971	10230
0.700513523	0.525878	22971	10231
0.700581992	0.526075	22971	10232
0.700650462	0.526272	22986	10233
0.700718932	0.526469	22986	10234
0.700787402	0.526667	23000	10235
0.700855871	0.526864	23000	10236
0.700924341	0.527061	23000	10237
0.700992811	0.527258	23014	10238
0.70106128	0.527455	23014	10239
0.70112975	0.527653	23014	10240

0.70119822	0.52785	23029	10241
0.701266689	0.528047	23029	10242
0.701335159	0.528244	23043	10243
0.701403629	0.528442	23057	10244
0.701472099	0.528639	23057	10245
0.701540568	0.528837	23057	10246
0.701609038	0.529034	23071	10247
0.701677508	0.529231	23071	10248
0.701745977	0.529429	23071	10249
0.701814447	0.529626	23071	10250
0.701882917	0.529824	23071	10251
0.701951387	0.530021	23086	10252
0.702019856	0.530219	23086	10253
0.702088326	0.530416	23100	10254
0.702156796	0.530614	23100	10255
0.702225265	0.530811	23114	10256
0.702293735	0.531009	23114	10257
0.702362205	0.531207	23129	10258
0.702430674	0.531404	23129	10259
0.702499144	0.531602	23129	10260
0.702567614	0.5318	23143	10261
0.702636084	0.531997	23143	10262
0.702704553	0.532195	23143	10263
0.702773023	0.532393	23143	10264
0.702841493	0.532591	23157	10265
0.702909962	0.532788	23157	10266
0.702978432	0.532986	23157	10267
0.703046902	0.533184	23157	10268
0.703115371	0.533382	23171	10269
0.703183841	0.53358	23171	10270
0.703252311	0.533778	23171	10271
0.703320781	0.533976	23171	10272
0.70338925	0.534174	23186	10273
0.70345772	0.534371	23186	10274
0.70352619	0.534569	23186	10275
0.703594659	0.534767	23200	10276
0.703663129	0.534965	23200	10277
0.703731599	0.535164	23200	10278
0.703800068	0.535362	23200	10279
0.703868538	0.53556	23200	10280
0.703937008	0.535758	23214	10281
0.704005478	0.535956	23214	10282
0.704073947	0.536154	23214	10283
0.704142417	0.536352	23214	10284
0.704210887	0.53655	23214	10285
0.704279356	0.536749	23214	10286
0.704347826	0.536947	23214	10287
0.704416296	0.537145	23214	10288
0.704484765	0.537343	23229	10289
0.704553235	0.537542	23229	10290
0.704621705	0.53774	23229	10291
0.704690175	0.537938	23229	10292

0.704758644	0.538137	23229	10293
0.704827114	0.538335	23243	10294
0.704895584	0.538533	23243	10295
0.704964053	0.538732	23243	10296
0.705032523	0.53893	23243	10297
0.705100993	0.539129	23243	10298
0.705169463	0.539327	23257	10299
0.705237932	0.539526	23257	10300
0.705306402	0.539724	23271	10301
0.705374872	0.539923	23271	10302
0.705443341	0.540121	23271	10303
0.705511811	0.54032	23271	10304
0.705580281	0.540519	23286	10305
0.70564875	0.540717	23286	10306
0.70571722	0.540916	23286	10307
0.70578569	0.541115	23286	10308
0.70585416	0.541313	23300	10309
0.705922629	0.541512	23300	10310
0.705991099	0.541711	23300	10311
0.706059569	0.541909	23300	10312
0.706128038	0.542108	23314	10313
0.706196508	0.542307	23314	10314
0.706264978	0.542506	23314	10315
0.706333447	0.542705	23314	10316
0.706401917	0.542904	23329	10317
0.706470387	0.543103	23329	10318
0.706538857	0.543301	23329	10319
0.706607326	0.5435	23343	10320
0.706675796	0.543699	23343	10321
0.706744266	0.543898	23343	10322
0.706812735	0.544097	23343	10323
0.706881205	0.544296	23357	10324
0.706949675	0.544495	23357	10325
0.707018144	0.544694	23357	10326
0.707086614	0.544893	23371	10327
0.707155084	0.545093	23371	10328
0.707223554	0.545292	23371	10329
0.707292023	0.545491	23386	10330
0.707360493	0.54569	23386	10331
0.707428963	0.545889	23386	10332
0.707497432	0.546088	23386	10333
0.707565902	0.546288	23386	10334
0.707634372	0.546487	23400	10335
0.707702841	0.546686	23400	10336
0.707771311	0.546886	23400	10337
0.707839781	0.547085	23400	10338
0.707908251	0.547284	23400	10339
0.70797672	0.547484	23400	10340
0.70804519	0.547683	23400	10341
0.70811366	0.547882	23400	10342
0.708182129	0.548082	23400	10343
0.708250599	0.548281	23414	10344

0.708319069	0.548481	23414	10345
0.708387539	0.54868	23414	10346
0.708456008	0.54888	23414	10347
0.708524478	0.549079	23429	10348
0.708592948	0.549279	23429	10349
0.708661417	0.549478	23437	10350
0.708729887	0.549678	23443	10351
0.708798357	0.549878	23443	10352
0.708866826	0.550077	23443	10353
0.708935296	0.550277	23443	10354
0.709003766	0.550477	23443	10355
0.709072236	0.550676	23457	10356
0.709140705	0.550876	23457	10357
0.709209175	0.551076	23457	10358
0.709277645	0.551276	23457	10359
0.709346114	0.551475	23457	10360
0.709414584	0.551675	23457	10361
0.709483054	0.551875	23457	10362
0.709551523	0.552075	23471	10363
0.709619993	0.552275	23471	10364
0.709688463	0.552475	23471	10365
0.709756933	0.552675	23471	10366
0.709825402	0.552875	23471	10367
0.709893872	0.553075	23471	10368
0.709962342	0.553275	23471	10369
0.710030811	0.553475	23486	10370
0.710099281	0.553675	23486	10371
0.710167751	0.553875	23486	10372
0.71023622	0.554075	23486	10373
0.71030469	0.554275	23486	10374
0.71037316	0.554475	23486	10375
0.71044163	0.554675	23500	10376
0.710510099	0.554876	23500	10377
0.710578569	0.555076	23500	10378
0.710647039	0.555276	23500	10379
0.710715508	0.555476	23500	10380
0.710783978	0.555676	23514	10381
0.710852448	0.555877	23514	10382
0.710920917	0.556077	23514	10383
0.710989387	0.556277	23529	10384
0.711057857	0.556478	23529	10385
0.711126327	0.556678	23529	10386
0.711194796	0.556879	23529	10387
0.711263266	0.557079	23543	10388
0.711331736	0.557279	23543	10389
0.711400205	0.55748	23543	10390
0.711468675	0.55768	23543	10391
0.711537145	0.557881	23543	10392
0.711605615	0.558081	23557	10393
0.711674084	0.558282	23571	10394
0.711742554	0.558483	23571	10395
0.711811024	0.558683	23571	10396

0.711879493	0.558884	23586	10397
0.711947963	0.559084	23586	10398
0.712016433	0.559285	23586	10399
0.712084902	0.559486	23586	10400
0.712153372	0.559687	23600	10401
0.712221842	0.559887	23614	10402
0.712290312	0.560088	23614	10403
0.712358781	0.560289	23614	10404
0.712427251	0.56049	23614	10405
0.712495721	0.56069	23614	10406
0.71256419	0.560891	23614	10407
0.71263266	0.561092	23614	10408
0.71270113	0.561293	23629	10409
0.712769599	0.561494	23629	10410
0.712838069	0.561695	23629	10411
0.712906539	0.561896	23643	10412
0.712975009	0.562097	23643	10413
0.713043478	0.562298	23643	10414
0.713111948	0.562499	23657	10415
0.713180418	0.5627	23657	10416
0.713248887	0.562901	23657	10417
0.713317357	0.563102	23671	10418
0.713385827	0.563303	23686	10419
0.713454296	0.563504	23686	10420
0.713522766	0.563706	23686	10421
0.713591236	0.563907	23700	10422
0.713659706	0.564108	23700	10423
0.713728175	0.564309	23700	10424
0.713796645	0.564511	23714	10425
0.713865115	0.564712	23714	10426
0.713933584	0.564913	23714	10427
0.714002054	0.565114	23714	10428
0.714070524	0.565316	23714	10429
0.714138993	0.565517	23729	10430
0.714207463	0.565719	23729	10431
0.714275933	0.56592	23729	10432
0.714344403	0.566121	23729	10433
0.714412872	0.566323	23729	10434
0.714481342	0.566524	23743	10435
0.714549812	0.566726	23743	10436
0.714618281	0.566928	23757	10437
0.714686751	0.567129	23757	10438
0.714755221	0.567331	23771	10439
0.714823691	0.567532	23771	10440
0.71489216	0.567734	23771	10441
0.71496063	0.567936	23771	10442
0.7150291	0.568137	23786	10443
0.715097569	0.568339	23786	10444
0.715166039	0.568541	23786	10445
0.715234509	0.568742	23786	10446
0.715302978	0.568944	23786	10447
0.715371448	0.569146	23786	10448

0.715439918	0.569348	23786	10449
0.715508388	0.56955	23800	10450
0.715576857	0.569751	23800	10451
0.715645327	0.569953	23800	10452
0.715713797	0.570155	23814	10453
0.715782266	0.570357	23814	10454
0.715850736	0.570559	23814	10455
0.715919206	0.570761	23814	10456
0.715987675	0.570963	23829	10457
0.716056145	0.571165	23829	10458
0.716124615	0.571367	23843	10459
0.716193085	0.571569	23843	10460
0.716261554	0.571771	23843	10461
0.716330024	0.571973	23843	10462
0.716398494	0.572176	23843	10463
0.716466963	0.572378	23857	10464
0.716535433	0.57258	23857	10465
0.716603903	0.572782	23857	10466
0.716672372	0.572984	23857	10467
0.716740842	0.573187	23857	10468
0.716809312	0.573389	23857	10469
0.716877782	0.573591	23871	10470
0.716946251	0.573794	23871	10471
0.717014721	0.573996	23871	10472
0.717083191	0.574198	23871	10473
0.71715166	0.574401	23886	10474
0.71722013	0.574603	23900	10475
0.7172886	0.574806	23900	10476
0.717357069	0.575008	23914	10477
0.717425539	0.575211	23914	10478
0.717494009	0.575413	23914	10479
0.717562479	0.575616	23914	10480
0.717630948	0.575818	23929	10481
0.717699418	0.576021	23929	10482
0.717767888	0.576223	23929	10483
0.717836357	0.576426	23943	10484
0.717904827	0.576629	23943	10485
0.717973297	0.576831	23943	10486
0.718041767	0.577034	23943	10487
0.718110236	0.577237	23943	10488
0.718178706	0.57744	23943	10489
0.718247176	0.577642	23943	10490
0.718315645	0.577845	23957	10491
0.718384115	0.578048	23957	10492
0.718452585	0.578251	23957	10493
0.718521054	0.578454	23957	10494
0.718589524	0.578657	23957	10495
0.718657994	0.578859	23957	10496
0.718726464	0.579062	23971	10497
0.718794933	0.579265	23971	10498
0.718863403	0.579468	23971	10499
0.718931873	0.579671	23986	10500

0.719000342	0.579874	23986	10501
0.719068812	0.580077	23986	10502
0.719137282	0.580281	24000	10503
0.719205751	0.580484	24000	10504
0.719274221	0.580687	24000	10505
0.719342691	0.58089	24014	10506
0.719411161	0.581093	24014	10507
0.71947963	0.581296	24029	10508
0.7195481	0.5815	24029	10509
0.71961657	0.581703	24029	10510
0.719685039	0.581906	24029	10511
0.719753509	0.582109	24029	10512
0.719821979	0.582313	24043	10513
0.719890448	0.582516	24043	10514
0.719958918	0.582719	24043	10515
0.720027388	0.582923	24043	10516
0.720095858	0.583126	24057	10517
0.720164327	0.58333	24057	10518
0.720232797	0.583533	24057	10519
0.720301267	0.583737	24071	10520
0.720369736	0.58394	24071	10521
0.720438206	0.584144	24071	10522
0.720506676	0.584347	24071	10523
0.720575145	0.584551	24071	10524
0.720643615	0.584755	24071	10525
0.720712085	0.584958	24071	10526
0.720780555	0.585162	24086	10527
0.720849024	0.585366	24100	10528
0.720917494	0.585569	24100	10529
0.720985964	0.585773	24100	10530
0.721054433	0.585977	24100	10531
0.721122903	0.586181	24114	10532
0.721191373	0.586384	24114	10533
0.721259843	0.586588	24114	10534
0.721328312	0.586792	24114	10535
0.721396782	0.586996	24143	10536
0.721465252	0.5872	24143	10537
0.721533721	0.587404	24143	10538
0.721602191	0.587608	24143	10539
0.721670661	0.587812	24143	10540
0.72173913	0.588016	24143	10541
0.7218076	0.58822	24143	10542
0.72187607	0.588424	24157	10543
0.72194454	0.588628	24157	10544
0.722013009	0.588832	24157	10545
0.722081479	0.589036	24157	10546
0.722149949	0.58924	24157	10547
0.722218418	0.589444	24157	10548
0.722286888	0.589649	24157	10549
0.722355358	0.589853	24171	10550
0.722423827	0.590057	24171	10551
0.722492297	0.590261	24171	10552

0.722560767	0.590466	24171	10553
0.722629237	0.59067	24171	10554
0.722697706	0.590874	24186	10555
0.722766176	0.591079	24186	10556
0.722834646	0.591283	24186	10557
0.722903115	0.591488	24186	10558
0.722971585	0.591692	24200	10559
0.723040055	0.591897	24200	10560
0.723108524	0.592101	24200	10561
0.723176994	0.592306	24214	10562
0.723245464	0.59251	24214	10563
0.723313934	0.592715	24214	10564
0.723382403	0.592919	24229	10565
0.723450873	0.593124	24229	10566
0.723519343	0.593329	24229	10567
0.723587812	0.593533	24229	10568
0.723656282	0.593738	24229	10569
0.723724752	0.593943	24243	10570
0.723793221	0.594147	24243	10571
0.723861691	0.594352	24243	10572
0.723930161	0.594557	24243	10573
0.723998631	0.594762	24257	10574
0.7240671	0.594967	24257	10575
0.72413557	0.595171	24271	10576
0.72420404	0.595376	24271	10577
0.724272509	0.595581	24271	10578
0.724340979	0.595786	24271	10579
0.724409449	0.595991	24271	10580
0.724477919	0.596196	24271	10581
0.724546388	0.596401	24286	10582
0.724614858	0.596606	24286	10583
0.724683328	0.596811	24286	10584
0.724751797	0.597016	24300	10585
0.724820267	0.597222	24300	10586
0.724888737	0.597427	24314	10587
0.724957206	0.597632	24314	10588
0.725025676	0.597837	24329	10589
0.725094146	0.598042	24329	10590
0.725162616	0.598248	24329	10591
0.725231085	0.598453	24329	10592
0.725299555	0.598658	24343	10593
0.725368025	0.598863	24343	10594
0.725436494	0.599069	24343	10595
0.725504964	0.599274	24357	10596
0.725573434	0.59948	24357	10597
0.725641903	0.599685	24357	10598
0.725710373	0.59989	24371	10599
0.725778843	0.600096	24371	10600
0.725847313	0.600301	24386	10601
0.725915782	0.600507	24386	10602
0.725984252	0.600712	24386	10603
0.726052722	0.600918	24386	10604

0.726121191	0.601124	24400	10605
0.726189661	0.601329	24414	10606
0.726258131	0.601535	24414	10607
0.7263266	0.601741	24414	10608
0.72639507	0.601946	24429	10609
0.72646354	0.602152	24429	10610
0.72653201	0.602358	24429	10611
0.726600479	0.602564	24429	10612
0.726668949	0.602769	24443	10613
0.726737419	0.602975	24443	10614
0.726805888	0.603181	24443	10615
0.726874358	0.603387	24443	10616
0.726942828	0.603593	24457	10617
0.727011298	0.603799	24457	10618
0.727079767	0.604005	24457	10619
0.727148237	0.604211	24457	10620
0.727216707	0.604417	24457	10621
0.727285176	0.604623	24457	10622
0.727353646	0.604829	24471	10623
0.727422116	0.605035	24471	10624
0.727490585	0.605241	24471	10625
0.727559055	0.605447	24471	10626
0.727627525	0.605653	24471	10627
0.727695995	0.60586	24471	10628
0.727764464	0.606066	24471	10629
0.727832934	0.606272	24486	10630
0.727901404	0.606478	24486	10631
0.727969873	0.606685	24486	10632
0.728038343	0.606891	24486	10633
0.728106813	0.607097	24500	10634
0.728175282	0.607304	24500	10635
0.728243752	0.60751	24500	10636
0.728312222	0.607716	24514	10637
0.728380692	0.607923	24529	10638
0.728449161	0.608129	24529	10639
0.728517631	0.608336	24529	10640
0.728586101	0.608542	24529	10641
0.72865457	0.608749	24529	10642
0.72872304	0.608956	24529	10643
0.72879151	0.609162	24543	10644
0.728859979	0.609369	24543	10645
0.728928449	0.609575	24543	10646
0.728996919	0.609782	24557	10647
0.729065389	0.609989	24557	10648
0.729133858	0.610196	24557	10649
0.729202328	0.610402	24571	10650
0.729270798	0.610609	24586	10651
0.729339267	0.610816	24586	10652
0.729407737	0.611023	24586	10653
0.729476207	0.61123	24586	10654
0.729544676	0.611436	24586	10655
0.729613146	0.611643	24586	10656

0.729681616	0.61185	24586	10657
0.729750086	0.612057	24586	10658
0.729818555	0.612264	24586	10659
0.729887025	0.612471	24600	10660
0.729955495	0.612678	24600	10661
0.730023964	0.612885	24614	10662
0.730092434	0.613093	24614	10663
0.730160904	0.6133	24614	10664
0.730229374	0.613507	24629	10665
0.730297843	0.613714	24629	10666
0.730366313	0.613921	24629	10667
0.730434783	0.614128	24629	10668
0.730503252	0.614336	24629	10669
0.730571722	0.614543	24629	10670
0.730640192	0.61475	24643	10671
0.730708661	0.614958	24643	10672
0.730777131	0.615165	24643	10673
0.730845601	0.615372	24643	10674
0.730914071	0.61558	24643	10675
0.73098254	0.615787	24657	10676
0.73105101	0.615995	24657	10677
0.73111948	0.616202	24657	10678
0.731187949	0.61641	24657	10679
0.731256419	0.616617	24657	10680
0.731324889	0.616825	24657	10681
0.731393358	0.617033	24671	10682
0.731461828	0.61724	24671	10683
0.731530298	0.617448	24671	10684
0.731598768	0.617655	24686	10685
0.731667237	0.617863	24686	10686
0.731735707	0.618071	24686	10687
0.731804177	0.618279	24686	10688
0.731872646	0.618486	24686	10689
0.731941116	0.618694	24686	10690
0.732009586	0.618902	24686	10691
0.732078055	0.61911	24700	10692
0.732146525	0.619318	24700	10693
0.732214995	0.619526	24714	10694
0.732283465	0.619734	24714	10695
0.732351934	0.619942	24714	10696
0.732420404	0.62015	24729	10697
0.732488874	0.620358	24729	10698
0.732557343	0.620566	24729	10699
0.732625813	0.620774	24729	10700
0.732694283	0.620982	24729	10701
0.732762752	0.62119	24729	10702
0.732831222	0.621398	24729	10703
0.732899692	0.621607	24743	10704
0.732968162	0.621815	24757	10705
0.733036631	0.622023	24757	10706
0.733105101	0.622231	24757	10707
0.733173571	0.62244	24757	10708

0.73324204	0.622648	24757	10709
0.73331051	0.622856	24771	10710
0.73337898	0.623065	24771	10711
0.73344745	0.623273	24771	10712
0.733515919	0.623481	24771	10713
0.733584389	0.62369	24786	10714
0.733652859	0.623898	24786	10715
0.733721328	0.624107	24800	10716
0.733789798	0.624316	24800	10717
0.733858268	0.624524	24800	10718
0.733926737	0.624733	24800	10719
0.733995207	0.624941	24800	10720
0.734063677	0.62515	24800	10721
0.734132147	0.625359	24800	10722
0.734200616	0.625567	24800	10723
0.734269086	0.625776	24814	10724
0.734337556	0.625985	24814	10725
0.734406025	0.626194	24814	10726
0.734474495	0.626402	24814	10727
0.734542965	0.626611	24829	10728
0.734611434	0.62682	24829	10729
0.734679904	0.627029	24843	10730
0.734748374	0.627238	24843	10731
0.734816844	0.627447	24843	10732
0.734885313	0.627656	24843	10733
0.734953783	0.627865	24857	10734
0.735022253	0.628074	24857	10735
0.735090722	0.628283	24857	10736
0.735159192	0.628492	24857	10737
0.735227662	0.628701	24871	10738
0.735296131	0.62891	24871	10739
0.735364601	0.62912	24886	10740
0.735433071	0.629329	24886	10741
0.735501541	0.629538	24886	10742
0.73557001	0.629747	24886	10743
0.73563848	0.629957	24900	10744
0.73570695	0.630166	24900	10745
0.735775419	0.630375	24900	10746
0.735843889	0.630585	24900	10747
0.735912359	0.630794	24900	10748
0.735980828	0.631003	24900	10749
0.736049298	0.631213	24900	10750
0.736117768	0.631422	24914	10751
0.736186238	0.631632	24914	10752
0.736254707	0.631841	24914	10753
0.736323177	0.632051	24914	10754
0.736391647	0.63226	24914	10755
0.736460116	0.63247	24929	10756
0.736528586	0.63268	24929	10757
0.736597056	0.632889	24929	10758
0.736665526	0.633099	24929	10759
0.736733995	0.633309	24929	10760

0.736802465	0.633519	24929	10761
0.736870935	0.633728	24943	10762
0.736939404	0.633938	24943	10763
0.737007874	0.634148	24957	10764
0.737076344	0.634358	24957	10765
0.737144813	0.634568	24957	10766
0.737213283	0.634778	24957	10767
0.737281753	0.634988	24957	10768
0.737350223	0.635198	24957	10769
0.737418692	0.635408	24957	10770
0.737487162	0.635618	24957	10771
0.737555632	0.635828	24957	10772
0.737624101	0.636038	24971	10773
0.737692571	0.636248	24971	10774
0.737761041	0.636458	24971	10775
0.73782951	0.636668	24971	10776
0.73789798	0.636878	24986	10777
0.73796645	0.637089	24986	10778
0.73803492	0.637299	24986	10779
0.738103389	0.637509	24986	10780
0.738171859	0.63772	24986	10781
0.738240329	0.63793	24986	10782
0.738308798	0.63814	24986	10783
0.738377268	0.638351	25000	10784
0.738445738	0.638561	25000	10785
0.738514207	0.638772	25000	10786
0.738582677	0.638982	25014	10787
0.738651147	0.639193	25014	10788
0.738719617	0.639403	25014	10789
0.738788086	0.639614	25014	10790
0.738856556	0.639824	25014	10791
0.738925026	0.640035	25014	10792
0.738993495	0.640245	25029	10793
0.739061965	0.640456	25029	10794
0.739130435	0.640667	25029	10795
0.739198904	0.640878	25029	10796
0.739267374	0.641088	25029	10797
0.739335844	0.641299	25029	10798
0.739404314	0.64151	25043	10799
0.739472783	0.641721	25043	10800
0.739541253	0.641932	25043	10801
0.739609723	0.642143	25057	10802
0.739678192	0.642354	25057	10803
0.739746662	0.642565	25057	10804
0.739815132	0.642776	25057	10805
0.739883602	0.642987	25071	10806
0.739952071	0.643198	25071	10807
0.740020541	0.643409	25071	10808
0.740089011	0.64362	25071	10809
0.74015748	0.643831	25071	10810
0.74022595	0.644042	25086	10811
0.74029442	0.644253	25086	10812

0.740362889	0.644465	25086	10813
0.740431359	0.644676	25086	10814
0.740499829	0.644887	25086	10815
0.740568299	0.645098	25100	10816
0.740636768	0.64531	25100	10817
0.740705238	0.645521	25100	10818
0.740773708	0.645733	25100	10819
0.740842177	0.645944	25100	10820
0.740910647	0.646155	25100	10821
0.740979117	0.646367	25100	10822
0.741047586	0.646578	25114	10823
0.741116056	0.64679	25114	10824
0.741184526	0.647002	25114	10825
0.741252996	0.647213	25114	10826
0.741321465	0.647425	25129	10827
0.741389935	0.647636	25129	10828
0.741458405	0.647848	25129	10829
0.741526874	0.64806	25129	10830
0.741595344	0.648272	25129	10831
0.741663814	0.648483	25143	10832
0.741732283	0.648695	25143	10833
0.741800753	0.648907	25143	10834
0.741869223	0.649119	25143	10835
0.741937693	0.649331	25157	10836
0.742006162	0.649543	25157	10837
0.742074632	0.649755	25157	10838
0.742143102	0.649967	25157	10839
0.742211571	0.650179	25157	10840
0.742280041	0.650391	25171	10841
0.742348511	0.650603	25171	10842
0.74241698	0.650815	25171	10843
0.74248545	0.651027	25171	10844
0.74255392	0.651239	25186	10845
0.74262239	0.651451	25186	10846
0.742690859	0.651663	25186	10847
0.742759329	0.651876	25200	10848
0.742827799	0.652088	25200	10849
0.742896268	0.6523	25200	10850
0.742964738	0.652513	25200	10851
0.743033208	0.652725	25214	10852
0.743101678	0.652937	25214	10853
0.743170147	0.65315	25214	10854
0.743238617	0.653362	25214	10855
0.743307087	0.653575	25229	10856
0.743375556	0.653787	25229	10857
0.743444026	0.654	25229	10858
0.743512496	0.654212	25229	10859
0.743580965	0.654425	25229	10860
0.743649435	0.654638	25229	10861
0.743717905	0.65485	25243	10862
0.743786375	0.655063	25243	10863
0.743854844	0.655276	25243	10864

0.743923314	0.655488	25257	10865
0.743991784	0.655701	25257	10866
0.744060253	0.655914	25257	10867
0.744128723	0.656127	25257	10868
0.744197193	0.65634	25271	10869
0.744265662	0.656553	25286	10870
0.744334132	0.656765	25286	10871
0.744402602	0.656978	25286	10872
0.744471072	0.657191	25300	10873
0.744539541	0.657404	25300	10874
0.744608011	0.657617	25300	10875
0.744676481	0.657831	25300	10876
0.74474495	0.658044	25300	10877
0.74481342	0.658257	25314	10878
0.74488189	0.65847	25314	10879
0.744950359	0.658683	25314	10880
0.745018829	0.658896	25314	10881
0.745087299	0.65911	25329	10882
0.745155769	0.659323	25329	10883
0.745224238	0.659536	25329	10884
0.745292708	0.65975	25343	10885
0.745361178	0.659963	25343	10886
0.745429647	0.660176	25343	10887
0.745498117	0.66039	25357	10888
0.745566587	0.660603	25357	10889
0.745635056	0.660817	25371	10890
0.745703526	0.66103	25371	10891
0.745771996	0.661244	25371	10892
0.745840466	0.661457	25371	10893
0.745908935	0.661671	25371	10894
0.745977405	0.661885	25386	10895
0.746045875	0.662098	25400	10896
0.746114344	0.662312	25414	10897
0.746182814	0.662526	25414	10898
0.746251284	0.662739	25414	10899
0.746319754	0.662953	25429	10900
0.746388223	0.663167	25429	10901
0.746456693	0.663381	25429	10902
0.746525163	0.663595	25429	10903
0.746593632	0.663809	25443	10904
0.746662102	0.664023	25443	10905
0.746730572	0.664237	25457	10906
0.746799041	0.664451	25457	10907
0.746867511	0.664665	25457	10908
0.746935981	0.664879	25471	10909
0.747004451	0.665093	25471	10910
0.74707292	0.665307	25471	10911
0.74714139	0.665521	25471	10912
0.74720986	0.665735	25486	10913
0.747278329	0.66595	25486	10914
0.747346799	0.666164	25500	10915
0.747415269	0.666378	25500	10916

0.747483738	0.666592	25500	10917
0.747552208	0.666807	25500	10918
0.747620678	0.667021	25500	10919
0.747689148	0.667236	25500	10920
0.747757617	0.66745	25514	10921
0.747826087	0.667664	25514	10922
0.747894557	0.667879	25514	10923
0.747963026	0.668093	25529	10924
0.748031496	0.668308	25529	10925
0.748099966	0.668523	25529	10926
0.748168435	0.668737	25529	10927
0.748236905	0.668952	25543	10928
0.748305375	0.669167	25543	10929
0.748373845	0.669381	25543	10930
0.748442314	0.669596	25557	10931
0.748510784	0.669811	25557	10932
0.748579254	0.670026	25557	10933
0.748647723	0.67024	25557	10934
0.748716193	0.670455	25557	10935
0.748784663	0.67067	25586	10936
0.748853132	0.670885	25586	10937
0.748921602	0.6711	25586	10938
0.748990072	0.671315	25586	10939
0.749058542	0.67153	25600	10940
0.749127011	0.671745	25600	10941
0.749195481	0.67196	25600	10942
0.749263951	0.672175	25600	10943
0.74933242	0.67239	25600	10944
0.74940089	0.672606	25614	10945
0.74946936	0.672821	25614	10946
0.74953783	0.673036	25614	10947
0.749606299	0.673251	25614	10948
0.749674769	0.673467	25629	10949
0.749743239	0.673682	25643	10950
0.749811708	0.673897	25643	10951
0.749880178	0.674113	25643	10952
0.749948648	0.674328	25643	10953
0.750017117	0.674544	25643	10954
0.750085587	0.674759	25657	10955
0.750154057	0.674975	25657	10956
0.750222527	0.67519	25657	10957
0.750290996	0.675406	25657	10958
0.750359466	0.675621	25657	10959
0.750427936	0.675837	25671	10960
0.750496405	0.676053	25671	10961
0.750564875	0.676268	25671	10962
0.750633345	0.676484	25671	10963
0.750701814	0.6767	25686	10964
0.750770284	0.676916	25686	10965
0.750838754	0.677132	25686	10966
0.750907224	0.677347	25700	10967
0.750975693	0.677563	25700	10968

0.751044163	0.677779	25700	10969
0.751112633	0.677995	25714	10970
0.751181102	0.678211	25714	10971
0.751249572	0.678427	25714	10972
0.751318042	0.678643	25714	10973
0.751386511	0.678859	25729	10974
0.751454981	0.679075	25729	10975
0.751523451	0.679292	25729	10976
0.751591921	0.679508	25743	10977
0.75166039	0.679724	25743	10978
0.75172886	0.67994	25743	10979
0.75179733	0.680157	25757	10980
0.751865799	0.680373	25771	10981
0.751934269	0.680589	25771	10982
0.752002739	0.680806	25771	10983
0.752071208	0.681022	25771	10984
0.752139678	0.681238	25771	10985
0.752208148	0.681455	25786	10986
0.752276618	0.681671	25786	10987
0.752345087	0.681888	25786	10988
0.752413557	0.682104	25814	10989
0.752482027	0.682321	25814	10990
0.752550496	0.682538	25829	10991
0.752618966	0.682754	25829	10992
0.752687436	0.682971	25829	10993
0.752755906	0.683188	25843	10994
0.752824375	0.683405	25843	10995
0.752892845	0.683621	25843	10996
0.752961315	0.683838	25857	10997
0.753029784	0.684055	25857	10998
0.753098254	0.684272	25857	10999
0.753166724	0.684489	25871	11000
0.753235193	0.684706	25886	11001
0.753303663	0.684923	25914	11002
0.753372133	0.68514	25914	11003
0.753440603	0.685357	25929	11004
0.753509072	0.685574	25929	11005
0.753577542	0.685791	25929	11006
0.753646012	0.686008	25929	11007
0.753714481	0.686225	25929	11008
0.753782951	0.686443	25943	11009
0.753851421	0.68666	25957	11010
0.75391989	0.686877	25957	11011
0.75398836	0.687094	25957	11012
0.75405683	0.687312	25957	11013
0.7541253	0.687529	25957	11014
0.754193769	0.687746	25971	11015
0.754262239	0.687964	25971	11016
0.754330709	0.688181	25986	11017
0.754399178	0.688399	25986	11018
0.754467648	0.688616	25986	11019
0.754536118	0.688834	26000	11020

0.754604587	0.689052	26000	11021
0.754673057	0.689269	26014	11022
0.754741527	0.689487	26014	11023
0.754809997	0.689705	26043	11024
0.754878466	0.689922	26043	11025
0.754946936	0.69014	26043	11026
0.755015406	0.690358	26043	11027
0.755083875	0.690576	26057	11028
0.755152345	0.690794	26071	11029
0.755220815	0.691011	26071	11030
0.755289284	0.691229	26071	11031
0.755357754	0.691447	26086	11032
0.755426224	0.691665	26100	11033
0.755494694	0.691883	26100	11034
0.755563163	0.692101	26114	11035
0.755631633	0.692319	26114	11036
0.755700103	0.692538	26129	11037
0.755768572	0.692756	26143	11038
0.755837042	0.692974	26143	11039
0.755905512	0.693192	26143	11040
0.755973982	0.69341	26143	11041
0.756042451	0.693629	26157	11042
0.756110921	0.693847	26157	11043
0.756179391	0.694065	26157	11044
0.75624786	0.694284	26171	11045
0.75631633	0.694502	26171	11046
0.7563848	0.694721	26171	11047
0.756453269	0.694939	26186	11048
0.756521739	0.695158	26186	11049
0.756590209	0.695376	26186	11050
0.756658679	0.695595	26186	11051
0.756727148	0.695813	26186	11052
0.756795618	0.696032	26186	11053
0.756864088	0.696251	26200	11054
0.756932557	0.696469	26214	11055
0.757001027	0.696688	26214	11056
0.757069497	0.696907	26229	11057
0.757137966	0.697126	26229	11058
0.757206436	0.697345	26243	11059
0.757274906	0.697564	26243	11060
0.757343376	0.697782	26271	11061
0.757411845	0.698001	26271	11062
0.757480315	0.69822	26286	11063
0.757548785	0.698439	26286	11064
0.757617254	0.698658	26286	11065
0.757685724	0.698878	26286	11066
0.757754194	0.699097	26300	11067
0.757822663	0.699316	26314	11068
0.757891133	0.699535	26314	11069
0.757959603	0.699754	26314	11070
0.758028073	0.699973	26314	11071
0.758096542	0.700193	26329	11072

0.758165012	0.700412	26329	11073
0.758233482	0.700631	26329	11074
0.758301951	0.700851	26329	11075
0.758370421	0.70107	26343	11076
0.758438891	0.70129	26343	11077
0.75850736	0.701509	26343	11078
0.75857583	0.701729	26343	11079
0.7586443	0.701948	26343	11080
0.75871277	0.702168	26357	11081
0.758781239	0.702388	26371	11082
0.758849709	0.702607	26371	11083
0.758918179	0.702827	26371	11084
0.758986648	0.703047	26386	11085
0.759055118	0.703266	26386	11086
0.759123588	0.703486	26400	11087
0.759192058	0.703706	26400	11088
0.759260527	0.703926	26429	11089
0.759328997	0.704146	26429	11090
0.759397467	0.704366	26429	11091
0.759465936	0.704586	26429	11092
0.759534406	0.704806	26429	11093
0.759602876	0.705026	26443	11094
0.759671345	0.705246	26443	11095
0.759739815	0.705466	26443	11096
0.759808285	0.705686	26443	11097
0.759876755	0.705906	26443	11098
0.759945224	0.706126	26443	11099
0.760013694	0.706347	26457	11100
0.760082164	0.706567	26457	11101
0.760150633	0.706787	26457	11102
0.760219103	0.707008	26457	11103
0.760287573	0.707228	26471	11104
0.760356042	0.707448	26486	11105
0.760424512	0.707669	26486	11106
0.760492982	0.707889	26500	11107
0.760561452	0.70811	26500	11108
0.760629921	0.70833	26514	11109
0.760698391	0.708551	26514	11110
0.760766861	0.708772	26514	11111
0.76083533	0.708992	26514	11112
0.7609038	0.709213	26514	11113
0.76097227	0.709434	26543	11114
0.761040739	0.709654	26557	11115
0.761109209	0.709875	26557	11116
0.761177679	0.710096	26571	11117
0.761246149	0.710317	26571	11118
0.761314618	0.710538	26586	11119
0.761383088	0.710759	26600	11120
0.761451558	0.71098	26614	11121
0.761520027	0.711201	26614	11122
0.761588497	0.711422	26614	11123
0.761656967	0.711643	26614	11124

0.761725436	0.711864	26629	11125
0.761793906	0.712085	26643	11126
0.761862376	0.712306	26643	11127
0.761930846	0.712527	26643	11128
0.761999315	0.712749	26657	11129
0.762067785	0.71297	26657	11130
0.762136255	0.713191	26657	11131
0.762204724	0.713412	26686	11132
0.762273194	0.713634	26700	11133
0.762341664	0.713855	26700	11134
0.762410134	0.714077	26714	11135
0.762478603	0.714298	26714	11136
0.762547073	0.71452	26714	11137
0.762615543	0.714741	26714	11138
0.762684012	0.714963	26714	11139
0.762752482	0.715185	26729	11140
0.762820952	0.715406	26743	11141
0.762889421	0.715628	26743	11142
0.762957891	0.71585	26757	11143
0.763026361	0.716071	26757	11144
0.763094831	0.716293	26757	11145
0.7631633	0.716515	26771	11146
0.76323177	0.716737	26771	11147
0.76330024	0.716959	26771	11148
0.763368709	0.717181	26786	11149
0.763437179	0.717403	26786	11150
0.763505649	0.717625	26786	11151
0.763574118	0.717847	26800	11152
0.763642588	0.718069	26814	11153
0.763711058	0.718291	26814	11154
0.763779528	0.718513	26814	11155
0.763847997	0.718735	26814	11156
0.763916467	0.718958	26829	11157
0.763984937	0.71918	26829	11158
0.764053406	0.719402	26829	11159
0.764121876	0.719624	26843	11160
0.764190346	0.719847	26843	11161
0.764258815	0.720069	26843	11162
0.764327285	0.720292	26857	11163
0.764395755	0.720514	26871	11164
0.764464225	0.720737	26871	11165
0.764532694	0.720959	26871	11166
0.764601164	0.721182	26886	11167
0.764669634	0.721404	26886	11168
0.764738103	0.721627	26886	11169
0.764806573	0.72185	26886	11170
0.764875043	0.722072	26886	11171
0.764943512	0.722295	26886	11172
0.765011982	0.722518	26886	11173
0.765080452	0.722741	26900	11174
0.765148922	0.722964	26900	11175
0.765217391	0.723187	26900	11176

0.765285861	0.72341	26929	11177
0.765354331	0.723633	26943	11178
0.7654228	0.723856	26957	11179
0.76549127	0.724079	26957	11180
0.76555974	0.724302	26971	11181
0.76562821	0.724525	26971	11182
0.765696679	0.724748	26971	11183
0.765765149	0.724971	26971	11184
0.765833619	0.725194	26986	11185
0.765902088	0.725418	27000	11186
0.765970558	0.725641	27000	11187
0.766039028	0.725864	27000	11188
0.766107497	0.726088	27000	11189
0.766175967	0.726311	27000	11190
0.766244437	0.726535	27014	11191
0.766312907	0.726758	27014	11192
0.766381376	0.726982	27014	11193
0.766449846	0.727205	27029	11194
0.766518316	0.727429	27043	11195
0.766586785	0.727652	27057	11196
0.766655255	0.727876	27057	11197
0.766723725	0.7281	27057	11198
0.766792194	0.728323	27071	11199
0.766860664	0.728547	27086	11200
0.766929134	0.728771	27086	11201
0.766997604	0.728995	27100	11202
0.767066073	0.729219	27100	11203
0.767134543	0.729443	27100	11204
0.767203013	0.729667	27100	11205
0.767271482	0.729891	27114	11206
0.767339952	0.730115	27114	11207
0.767408422	0.730339	27114	11208
0.767476891	0.730563	27129	11209
0.767545361	0.730787	27129	11210
0.767613831	0.731011	27129	11211
0.767682301	0.731235	27143	11212
0.76775077	0.73146	27143	11213
0.76781924	0.731684	27143	11214
0.76788771	0.731908	27157	11215
0.767956179	0.732133	27157	11216
0.768024649	0.732357	27157	11217
0.768093119	0.732581	27157	11218
0.768161588	0.732806	27157	11219
0.768230058	0.73303	27171	11220
0.768298528	0.733255	27171	11221
0.768366998	0.73348	27171	11222
0.768435467	0.733704	27186	11223
0.768503937	0.733929	27186	11224
0.768572407	0.734154	27200	11225
0.768640876	0.734378	27214	11226
0.768709346	0.734603	27214	11227
0.768777816	0.734828	27214	11228

0.768846286	0.735053	27214	11229
0.768914755	0.735278	27229	11230
0.768983225	0.735502	27229	11231
0.769051695	0.735727	27229	11232
0.769120164	0.735952	27243	11233
0.769188634	0.736177	27243	11234
0.769257104	0.736402	27271	11235
0.769325573	0.736628	27271	11236
0.769394043	0.736853	27286	11237
0.769462513	0.737078	27286	11238
0.769530983	0.737303	27286	11239
0.769599452	0.737528	27286	11240
0.769667922	0.737754	27300	11241
0.769736392	0.737979	27300	11242
0.769804861	0.738204	27314	11243
0.769873331	0.73843	27314	11244
0.769941801	0.738655	27314	11245
0.77001027	0.738881	27329	11246
0.77007874	0.739106	27329	11247
0.77014721	0.739332	27343	11248
0.77021568	0.739557	27343	11249
0.770284149	0.739783	27343	11250
0.770352619	0.740009	27343	11251
0.770421089	0.740234	27371	11252
0.770489558	0.74046	27371	11253
0.770558028	0.740686	27371	11254
0.770626498	0.740912	27371	11255
0.770694967	0.741138	27386	11256
0.770763437	0.741363	27400	11257
0.770831907	0.741589	27400	11258
0.770900377	0.741815	27414	11259
0.770968846	0.742041	27443	11260
0.771037316	0.742267	27443	11261
0.771105786	0.742493	27443	11262
0.771174255	0.74272	27443	11263
0.771242725	0.742946	27457	11264
0.771311195	0.743172	27457	11265
0.771379664	0.743398	27471	11266
0.771448134	0.743624	27471	11267
0.771516604	0.743851	27471	11268
0.771585074	0.744077	27471	11269
0.771653543	0.744303	27486	11270
0.771722013	0.74453	27486	11271
0.771790483	0.744756	27486	11272
0.771858952	0.744983	27514	11273
0.771927422	0.745209	27529	11274
0.771995892	0.745436	27529	11275
0.772064362	0.745663	27557	11276
0.772132831	0.745889	27557	11277
0.772201301	0.746116	27586	11278
0.772269771	0.746343	27586	11279
0.77233824	0.746569	27614	11280

0.77240671	0.746796	27614	11281
0.77247518	0.747023	27614	11282
0.772543649	0.74725	27629	11283
0.772612119	0.747477	27643	11284
0.772680589	0.747704	27657	11285
0.772749059	0.747931	27700	11286
0.772817528	0.748158	27700	11287
0.772885998	0.748385	27714	11288
0.772954468	0.748612	27714	11289
0.773022937	0.748839	27729	11290
0.773091407	0.749066	27729	11291
0.773159877	0.749294	27743	11292
0.773228346	0.749521	27743	11293
0.773296816	0.749748	27743	11294
0.773365286	0.749976	27743	11295
0.773433756	0.750203	27757	11296
0.773502225	0.75043	27757	11297
0.773570695	0.750658	27757	11298
0.773639165	0.750885	27757	11299
0.773707634	0.751113	27757	11300
0.773776104	0.75134	27771	11301
0.773844574	0.751568	27771	11302
0.773913043	0.751796	27800	11303
0.773981513	0.752023	27800	11304
0.774049983	0.752251	27800	11305
0.774118453	0.752479	27800	11306
0.774186922	0.752707	27800	11307
0.774255392	0.752935	27814	11308
0.774323862	0.753162	27814	11309
0.774392331	0.75339	27829	11310
0.774460801	0.753618	27843	11311
0.774529271	0.753846	27843	11312
0.77459774	0.754074	27843	11313
0.77466621	0.754303	27843	11314
0.77473468	0.754531	27843	11315
0.77480315	0.754759	27857	11316
0.774871619	0.754987	27871	11317
0.774940089	0.755215	27886	11318
0.775008559	0.755444	27886	11319
0.775077028	0.755672	27886	11320
0.775145498	0.7559	27900	11321
0.775213968	0.756129	27900	11322
0.775282438	0.756357	27900	11323
0.775350907	0.756586	27900	11324
0.775419377	0.756814	27914	11325
0.775487847	0.757043	27914	11326
0.775556316	0.757271	27914	11327
0.775624786	0.7575	27929	11328
0.775693256	0.757729	27929	11329
0.775761725	0.757957	27929	11330
0.775830195	0.758186	27943	11331
0.775898665	0.758415	27957	11332

0.775967135	0.758644	27957	11333
0.776035604	0.758873	27971	11334
0.776104074	0.759101	27971	11335
0.776172544	0.75933	27971	11336
0.776241013	0.759559	27971	11337
0.776309483	0.759788	27986	11338
0.776377953	0.760018	27986	11339
0.776446422	0.760247	27986	11340
0.776514892	0.760476	27986	11341
0.776583362	0.760705	28000	11342
0.776651832	0.760934	28000	11343
0.776720301	0.761164	28000	11344
0.776788771	0.761393	28014	11345
0.776857241	0.761622	28014	11346
0.77692571	0.761852	28014	11347
0.77699418	0.762081	28014	11348
0.77706265	0.762311	28014	11349
0.777131119	0.76254	28029	11350
0.777199589	0.76277	28029	11351
0.777268059	0.762999	28029	11352
0.777336529	0.763229	28043	11353
0.777404998	0.763458	28057	11354
0.777473468	0.763688	28057	11355
0.777541938	0.763918	28071	11356
0.777610407	0.764148	28086	11357
0.777678877	0.764378	28086	11358
0.777747347	0.764607	28086	11359
0.777815817	0.764837	28086	11360
0.777884286	0.765067	28086	11361
0.777952756	0.765297	28086	11362
0.778021226	0.765527	28100	11363
0.778089695	0.765757	28100	11364
0.778158165	0.765988	28114	11365
0.778226635	0.766218	28114	11366
0.778295104	0.766448	28114	11367
0.778363574	0.766678	28114	11368
0.778432044	0.766909	28129	11369
0.778500514	0.767139	28143	11370
0.778568983	0.767369	28143	11371
0.778637453	0.7676	28157	11372
0.778705923	0.76783	28157	11373
0.778774392	0.768061	28157	11374
0.778842862	0.768291	28171	11375
0.778911332	0.768522	28171	11376
0.778979801	0.768752	28200	11377
0.779048271	0.768983	28214	11378
0.779116741	0.769214	28214	11379
0.779185211	0.769444	28229	11380
0.77925368	0.769675	28229	11381
0.77932215	0.769906	28243	11382
0.77939062	0.770137	28243	11383
0.779459089	0.770368	28257	11384

0.779527559	0.770599	28257	11385
0.779596029	0.77083	28257	11386
0.779664498	0.771061	28257	11387
0.779732968	0.771292	28271	11388
0.779801438	0.771523	28271	11389
0.779869908	0.771754	28286	11390
0.779938377	0.771985	28286	11391
0.780006847	0.772216	28300	11392
0.780075317	0.772448	28314	11393
0.780143786	0.772679	28314	11394
0.780212256	0.77291	28314	11395
0.780280726	0.773142	28329	11396
0.780349195	0.773373	28329	11397
0.780417665	0.773605	28343	11398
0.780486135	0.773836	28343	11399
0.780554605	0.774068	28343	11400
0.780623074	0.774299	28357	11401
0.780691544	0.774531	28357	11402
0.780760014	0.774763	28371	11403
0.780828483	0.774994	28371	11404
0.780896953	0.775226	28414	11405
0.780965423	0.775458	28414	11406
0.781033893	0.77569	28414	11407
0.781102362	0.775922	28429	11408
0.781170832	0.776154	28443	11409
0.781239302	0.776386	28443	11410
0.781307771	0.776618	28457	11411
0.781376241	0.77685	28457	11412
0.781444711	0.777082	28457	11413
0.78151318	0.777314	28457	11414
0.78158165	0.777546	28457	11415
0.78165012	0.777778	28471	11416
0.78171859	0.778011	28486	11417
0.781787059	0.778243	28500	11418
0.781855529	0.778475	28514	11419
0.781923999	0.778708	28514	11420
0.781992468	0.77894	28529	11421
0.782060938	0.779172	28543	11422
0.782129408	0.779405	28543	11423
0.782197877	0.779638	28557	11424
0.782266347	0.77987	28557	11425
0.782334817	0.780103	28557	11426
0.782403287	0.780335	28571	11427
0.782471756	0.780568	28571	11428
0.782540226	0.780801	28571	11429
0.782608696	0.781034	28586	11430
0.782677165	0.781267	28586	11431
0.782745635	0.7815	28586	11432
0.782814105	0.781733	28600	11433
0.782882574	0.781965	28600	11434
0.782951044	0.782199	28600	11435
0.783019514	0.782432	28600	11436

0.783087984	0.782665	28629	11437
0.783156453	0.782898	28629	11438
0.783224923	0.783131	28629	11439
0.783293393	0.783364	28643	11440
0.783361862	0.783598	28643	11441
0.783430332	0.783831	28643	11442
0.783498802	0.784064	28657	11443
0.783567271	0.784298	28657	11444
0.783635741	0.784531	28671	11445
0.783704211	0.784765	28671	11446
0.783772681	0.784998	28686	11447
0.78384115	0.785232	28686	11448
0.78390962	0.785465	28700	11449
0.78397809	0.785699	28700	11450
0.784046559	0.785933	28700	11451
0.784115029	0.786167	28700	11452
0.784183499	0.7864	28700	11453
0.784251969	0.786634	28700	11454
0.784320438	0.786868	28714	11455
0.784388908	0.787102	28714	11456
0.784457378	0.787336	28714	11457
0.784525847	0.78757	28757	11458
0.784594317	0.787804	28757	11459
0.784662787	0.788038	28786	11460
0.784731256	0.788272	28800	11461
0.784799726	0.788506	28800	11462
0.784868196	0.788741	28843	11463
0.784936666	0.788975	28857	11464
0.785005135	0.789209	28886	11465
0.785073605	0.789444	28886	11466
0.785142075	0.789678	28886	11467
0.785210544	0.789912	28900	11468
0.785279014	0.790147	28900	11469
0.785347484	0.790381	28900	11470
0.785415953	0.790616	28900	11471
0.785484423	0.790851	28914	11472
0.785552893	0.791085	28914	11473
0.785621363	0.79132	28929	11474
0.785689832	0.791555	28943	11475
0.785758302	0.79179	28943	11476
0.785826772	0.792024	28957	11477
0.785895241	0.792259	28957	11478
0.785963711	0.792494	28971	11479
0.786032181	0.792729	28986	11480
0.78610065	0.792964	29000	11481
0.78616912	0.793199	29014	11482
0.78623759	0.793434	29043	11483
0.78630606	0.793669	29043	11484
0.786374529	0.793905	29043	11485
0.786442999	0.79414	29043	11486
0.786511469	0.794375	29043	11487
0.786579938	0.79461	29057	11488

0.786648408	0.794846	29057	11489
0.786716878	0.795081	29071	11490
0.786785347	0.795317	29086	11491
0.786853817	0.795552	29100	11492
0.786922287	0.795788	29100	11493
0.786990757	0.796023	29100	11494
0.787059226	0.796259	29114	11495
0.787127696	0.796495	29129	11496
0.787196166	0.79673	29143	11497
0.787264635	0.796966	29157	11498
0.787333105	0.797202	29157	11499
0.787401575	0.797438	29157	11500
0.787470045	0.797674	29171	11501
0.787538514	0.79791	29186	11502
0.787606984	0.798146	29186	11503
0.787675454	0.798382	29186	11504
0.787743923	0.798618	29186	11505
0.787812393	0.798854	29200	11506
0.787880863	0.79909	29200	11507
0.787949332	0.799326	29200	11508
0.788017802	0.799562	29214	11509
0.788086272	0.799799	29214	11510
0.788154742	0.800035	29229	11511
0.788223211	0.800271	29229	11512
0.788291681	0.800508	29229	11513
0.788360151	0.800744	29229	11514
0.78842862	0.800981	29257	11515
0.78849709	0.801217	29257	11516
0.78856556	0.801454	29257	11517
0.788634029	0.801691	29271	11518
0.788702499	0.801927	29286	11519
0.788770969	0.802164	29300	11520
0.788839439	0.802401	29314	11521
0.788907908	0.802638	29329	11522
0.788976378	0.802875	29343	11523
0.789044848	0.803111	29343	11524
0.789113317	0.803348	29343	11525
0.789181787	0.803585	29357	11526
0.789250257	0.803823	29386	11527
0.789318726	0.80406	29400	11528
0.789387196	0.804297	29400	11529
0.789455666	0.804534	29414	11530
0.789524136	0.804771	29414	11531
0.789592605	0.805008	29414	11532
0.789661075	0.805246	29429	11533
0.789729545	0.805483	29443	11534
0.789798014	0.805721	29443	11535
0.789866484	0.805958	29457	11536
0.789934954	0.806196	29457	11537
0.790003423	0.806433	29457	11538
0.790071893	0.806671	29457	11539
0.790140363	0.806908	29457	11540

0.790208833	0.807146	29471	11541
0.790277302	0.807384	29500	11542
0.790345772	0.807622	29500	11543
0.790414242	0.807859	29514	11544
0.790482711	0.808097	29529	11545
0.790551181	0.808335	29529	11546
0.790619651	0.808573	29543	11547
0.790688121	0.808811	29543	11548
0.79075659	0.809049	29586	11549
0.79082506	0.809287	29586	11550
0.79089353	0.809526	29586	11551
0.790961999	0.809764	29586	11552
0.791030469	0.810002	29586	11553
0.791098939	0.81024	29600	11554
0.791167408	0.810479	29600	11555
0.791235878	0.810717	29600	11556
0.791304348	0.810955	29614	11557
0.791372818	0.811194	29614	11558
0.791441287	0.811432	29614	11559
0.791509757	0.811671	29614	11560
0.791578227	0.81191	29629	11561
0.791646696	0.812148	29629	11562
0.791715166	0.812387	29643	11563
0.791783636	0.812626	29643	11564
0.791852105	0.812864	29657	11565
0.791920575	0.813103	29671	11566
0.791989045	0.813342	29700	11567
0.792057515	0.813581	29700	11568
0.792125984	0.81382	29700	11569
0.792194454	0.814059	29700	11570
0.792262924	0.814298	29714	11571
0.792331393	0.814537	29714	11572
0.792399863	0.814776	29729	11573
0.792468333	0.815016	29743	11574
0.792536802	0.815255	29743	11575
0.792605272	0.815494	29757	11576
0.792673742	0.815734	29771	11577
0.792742212	0.815973	29786	11578
0.792810681	0.816212	29814	11579
0.792879151	0.816452	29829	11580
0.792947621	0.816691	29843	11581
0.79301609	0.816931	29857	11582
0.79308456	0.817171	29857	11583
0.79315303	0.81741	29857	11584
0.793221499	0.81765	29871	11585
0.793289969	0.81789	29871	11586
0.793358439	0.81813	29871	11587
0.793426909	0.81837	29886	11588
0.793495378	0.81861	29886	11589
0.793563848	0.818849	29886	11590
0.793632318	0.819089	29900	11591
0.793700787	0.81933	29900	11592

0.793769257	0.81957	29900	11593
0.793837727	0.81981	29914	11594
0.793906197	0.82005	29943	11595
0.793974666	0.82029	29943	11596
0.794043136	0.820531	29957	11597
0.794111606	0.820771	29957	11598
0.794180075	0.821011	29957	11599
0.794248545	0.821252	29957	11600
0.794317015	0.821492	29971	11601
0.794385484	0.821733	29986	11602
0.794453954	0.821973	30014	11603
0.794522424	0.822214	30014	11604
0.794590894	0.822455	30014	11605
0.794659363	0.822695	30029	11606
0.794727833	0.822936	30043	11607
0.794796303	0.823177	30043	11608
0.794864772	0.823418	30057	11609
0.794933242	0.823659	30071	11610
0.795001712	0.8239	30071	11611
0.795070181	0.824141	30071	11612
0.795138651	0.824382	30086	11613
0.795207121	0.824623	30086	11614
0.795275591	0.824864	30100	11615
0.79534406	0.825105	30100	11616
0.79541253	0.825346	30114	11617
0.795481	0.825588	30114	11618
0.795549469	0.825829	30114	11619
0.795617939	0.82607	30129	11620
0.795686409	0.826312	30129	11621
0.795754878	0.826553	30143	11622
0.795823348	0.826795	30143	11623
0.795891818	0.827037	30143	11624
0.795960288	0.827278	30157	11625
0.796028757	0.82752	30171	11626
0.796097227	0.827762	30171	11627
0.796165697	0.828003	30186	11628
0.796234166	0.828245	30186	11629
0.796302636	0.828487	30200	11630
0.796371106	0.828729	30200	11631
0.796439575	0.828971	30214	11632
0.796508045	0.829213	30214	11633
0.796576515	0.829455	30214	11634
0.796644985	0.829697	30229	11635
0.796713454	0.829939	30229	11636
0.796781924	0.830182	30229	11637
0.796850394	0.830424	30243	11638
0.796918863	0.830666	30257	11639
0.796987333	0.830908	30257	11640
0.797055803	0.831151	30257	11641
0.797124273	0.831393	30257	11642
0.797192742	0.831636	30257	11643
0.797261212	0.831878	30257	11644

0.797329682	0.832121	30257	11645
0.797398151	0.832364	30257	11646
0.797466621	0.832606	30271	11647
0.797535091	0.832849	30271	11648
0.79760356	0.833092	30286	11649
0.79767203	0.833335	30286	11650
0.7977405	0.833578	30300	11651
0.79780897	0.833821	30300	11652
0.797877439	0.834064	30314	11653
0.797945909	0.834307	30329	11654
0.798014379	0.83455	30343	11655
0.798082848	0.834793	30343	11656
0.798151318	0.835036	30357	11657
0.798219788	0.835279	30371	11658
0.798288257	0.835523	30371	11659
0.798356727	0.835766	30371	11660
0.798425197	0.836009	30386	11661
0.798493667	0.836253	30386	11662
0.798562136	0.836496	30400	11663
0.798630606	0.83674	30400	11664
0.798699076	0.836983	30400	11665
0.798767545	0.837227	30429	11666
0.798836015	0.837471	30429	11667
0.798904485	0.837715	30443	11668
0.798972954	0.837958	30457	11669
0.799041424	0.838202	30471	11670
0.799109894	0.838446	30471	11671
0.799178364	0.83869	30486	11672
0.799246833	0.838934	30486	11673
0.799315303	0.839178	30486	11674
0.799383773	0.839422	30486	11675
0.799452242	0.839666	30500	11676
0.799520712	0.83991	30500	11677
0.799589182	0.840155	30514	11678
0.799657651	0.840399	30529	11679
0.799726121	0.840643	30529	11680
0.799794591	0.840888	30543	11681
0.799863061	0.841132	30571	11682
0.79993153	0.841377	30571	11683
0.8	0.841621	30586	11684
0.80006847	0.841866	30586	11685
0.800136939	0.84211	30586	11686
0.800205409	0.842355	30614	11687
0.800273879	0.8426	30629	11688
0.800342349	0.842845	30629	11689
0.800410818	0.84309	30643	11690
0.800479288	0.843334	30643	11691
0.800547758	0.843579	30686	11692
0.800616227	0.843824	30714	11693
0.800684697	0.844069	30714	11694
0.800753167	0.844315	30714	11695
0.800821636	0.84456	30714	11696

0.800890106	0.844805	30729	11697
0.800958576	0.84505	30729	11698
0.801027046	0.845295	30743	11699
0.801095515	0.845541	30743	11700
0.801163985	0.845786	30757	11701
0.801232455	0.846032	30771	11702
0.801300924	0.846277	30786	11703
0.801369394	0.846523	30800	11704
0.801437864	0.846768	30800	11705
0.801506333	0.847014	30843	11706
0.801574803	0.84726	30843	11707
0.801643273	0.847505	30857	11708
0.801711743	0.847751	30857	11709
0.801780212	0.847997	30857	11710
0.801848682	0.848243	30871	11711
0.801917152	0.848489	30886	11712
0.801985621	0.848735	30900	11713
0.802054091	0.848981	30900	11714
0.802122561	0.849227	30929	11715
0.80219103	0.849473	30943	11716
0.8022595	0.84972	30943	11717
0.80232797	0.849966	30957	11718
0.80239644	0.850212	30957	11719
0.802464909	0.850459	30971	11720
0.802533379	0.850705	30986	11721
0.802601849	0.850951	31000	11722
0.802670318	0.851198	31000	11723
0.802738788	0.851445	31000	11724
0.802807258	0.851691	31014	11725
0.802875727	0.851938	31014	11726
0.802944197	0.852185	31029	11727
0.803012667	0.852431	31043	11728
0.803081137	0.852678	31043	11729
0.803149606	0.852925	31043	11730
0.803218076	0.853172	31043	11731
0.803286546	0.853419	31071	11732
0.803355015	0.853666	31071	11733
0.803423485	0.853913	31086	11734
0.803491955	0.85416	31086	11735
0.803560425	0.854408	31100	11736
0.803628894	0.854655	31100	11737
0.803697364	0.854902	31114	11738
0.803765834	0.85515	31114	11739
0.803834303	0.855397	31129	11740
0.803902773	0.855644	31129	11741
0.803971243	0.855892	31157	11742
0.804039712	0.85614	31157	11743
0.804108182	0.856387	31171	11744
0.804176652	0.856635	31171	11745
0.804245122	0.856883	31171	11746
0.804313591	0.85713	31171	11747
0.804382061	0.857378	31186	11748

0.804450531	0.857626	31200	11749
0.804519	0.857874	31200	11750
0.80458747	0.858122	31214	11751
0.80465594	0.85837	31229	11752
0.804724409	0.858618	31257	11753
0.804792879	0.858866	31271	11754
0.804861349	0.859115	31286	11755
0.804929819	0.859363	31286	11756
0.804998288	0.859611	31286	11757
0.805066758	0.85986	31300	11758
0.805135228	0.860108	31300	11759
0.805203697	0.860356	31314	11760
0.805272167	0.860605	31314	11761
0.805340637	0.860854	31329	11762
0.805409106	0.861102	31329	11763
0.805477576	0.861351	31357	11764
0.805546046	0.8616	31371	11765
0.805614516	0.861848	31371	11766
0.805682985	0.862097	31371	11767
0.805751455	0.862346	31371	11768
0.805819925	0.862595	31371	11769
0.805888394	0.862844	31386	11770
0.805956864	0.863093	31386	11771
0.806025334	0.863342	31386	11772
0.806093803	0.863591	31414	11773
0.806162273	0.863841	31414	11774
0.806230743	0.86409	31429	11775
0.806299213	0.864339	31429	11776
0.806367682	0.864589	31429	11777
0.806436152	0.864838	31443	11778
0.806504622	0.865088	31471	11779
0.806573091	0.865337	31486	11780
0.806641561	0.865587	31500	11781
0.806710031	0.865836	31500	11782
0.806778501	0.866086	31514	11783
0.80684697	0.866336	31514	11784
0.80691544	0.866586	31529	11785
0.80698391	0.866835	31543	11786
0.807052379	0.867085	31543	11787
0.807120849	0.867335	31557	11788
0.807189319	0.867585	31557	11789
0.807257788	0.867835	31571	11790
0.807326258	0.868086	31571	11791
0.807394728	0.868336	31571	11792
0.807463198	0.868586	31586	11793
0.807531667	0.868836	31586	11794
0.807600137	0.869087	31600	11795
0.807668607	0.869337	31614	11796
0.807737076	0.869588	31614	11797
0.807805546	0.869838	31643	11798
0.807874016	0.870089	31657	11799
0.807942485	0.870339	31657	11800

0.808010955	0.87059	31671	11801
0.808079425	0.870841	31686	11802
0.808147895	0.871091	31700	11803
0.808216364	0.871342	31700	11804
0.808284834	0.871593	31714	11805
0.808353304	0.871844	31714	11806
0.808421773	0.872095	31729	11807
0.808490243	0.872346	31743	11808
0.808558713	0.872597	31743	11809
0.808627182	0.872849	31743	11810
0.808695652	0.8731	31743	11811
0.808764122	0.873351	31743	11812
0.808832592	0.873602	31757	11813
0.808901061	0.873854	31771	11814
0.808969531	0.874105	31771	11815
0.809038001	0.874357	31786	11816
0.80910647	0.874608	31829	11817
0.80917494	0.87486	31843	11818
0.80924341	0.875112	31871	11819
0.809311879	0.875363	31886	11820
0.809380349	0.875615	31886	11821
0.809448819	0.875867	31914	11822
0.809517289	0.876119	31914	11823
0.809585758	0.876371	31914	11824
0.809654228	0.876623	31943	11825
0.809722698	0.876875	31943	11826
0.809791167	0.877127	31986	11827
0.809859637	0.877379	32014	11828
0.809928107	0.877631	32014	11829
0.809996577	0.877884	32029	11830
0.810065046	0.878136	32043	11831
0.810133516	0.878388	32043	11832
0.810201986	0.878641	32057	11833
0.810270455	0.878893	32057	11834
0.810338925	0.879146	32071	11835
0.810407395	0.879399	32071	11836
0.810475864	0.879651	32086	11837
0.810544334	0.879904	32114	11838
0.810612804	0.880157	32129	11839
0.810681274	0.88041	32143	11840
0.810749743	0.880663	32157	11841
0.810818213	0.880915	32171	11842
0.810886683	0.881168	32171	11843
0.810955152	0.881422	32186	11844
0.811023622	0.881675	32214	11845
0.811092092	0.881928	32214	11846
0.811160561	0.882181	32214	11847
0.811229031	0.882434	32229	11848
0.811297501	0.882688	32243	11849
0.811365971	0.882941	32257	11850
0.81143444	0.883195	32257	11851
0.81150291	0.883448	32286	11852

0.81157138	0.883702	32286	11853
0.811639849	0.883955	32300	11854
0.811708319	0.884209	32300	11855
0.811776789	0.884463	32300	11856
0.811845258	0.884717	32300	11857
0.811913728	0.88497	32314	11858
0.811982198	0.885224	32314	11859
0.812050668	0.885478	32329	11860
0.812119137	0.885732	32357	11861
0.812187607	0.885987	32357	11862
0.812256077	0.886241	32371	11863
0.812324546	0.886495	32371	11864
0.812393016	0.886749	32371	11865
0.812461486	0.887003	32386	11866
0.812529955	0.887258	32386	11867
0.812598425	0.887512	32414	11868
0.812666895	0.887767	32429	11869
0.812735365	0.888021	32443	11870
0.812803834	0.888276	32457	11871
0.812872304	0.888531	32471	11872
0.812940774	0.888785	32471	11873
0.813009243	0.88904	32486	11874
0.813077713	0.889295	32514	11875
0.813146183	0.88955	32514	11876
0.813214653	0.889805	32529	11877
0.813283122	0.89006	32571	11878
0.813351592	0.890315	32586	11879
0.813420062	0.89057	32586	11880
0.813488531	0.890825	32586	11881
0.813557001	0.89108	32629	11882
0.813625471	0.891336	32643	11883
0.81369394	0.891591	32657	11884
0.81376241	0.891847	32657	11885
0.81383088	0.892102	32671	11886
0.81389935	0.892358	32686	11887
0.813967819	0.892613	32700	11888
0.814036289	0.892869	32729	11889
0.814104759	0.893125	32743	11890
0.814173228	0.89338	32743	11891
0.814241698	0.893636	32757	11892
0.814310168	0.893892	32757	11893
0.814378637	0.894148	32786	11894
0.814447107	0.894404	32786	11895
0.814515577	0.89466	32786	11896
0.814584047	0.894916	32800	11897
0.814652516	0.895172	32800	11898
0.814720986	0.895429	32814	11899
0.814789456	0.895685	32829	11900
0.814857925	0.895941	32843	11901
0.814926395	0.896198	32843	11902
0.814994865	0.896454	32857	11903
0.815063334	0.896711	32857	11904

0.815131804	0.896967	32857	11905
0.815200274	0.897224	32871	11906
0.815268744	0.897481	32871	11907
0.815337213	0.897737	32871	11908
0.815405683	0.897994	32886	11909
0.815474153	0.898251	32900	11910
0.815542622	0.898508	32929	11911
0.815611092	0.898765	32957	11912
0.815679562	0.899022	32957	11913
0.815748031	0.899279	32971	11914
0.815816501	0.899536	32986	11915
0.815884971	0.899794	32986	11916
0.815953441	0.900051	33014	11917
0.81602191	0.900308	33014	11918
0.81609038	0.900566	33014	11919
0.81615885	0.900823	33029	11920
0.816227319	0.901081	33043	11921
0.816295789	0.901338	33043	11922
0.816364259	0.901596	33071	11923
0.816432729	0.901854	33071	11924
0.816501198	0.902112	33071	11925
0.816569668	0.902369	33100	11926
0.816638138	0.902627	33114	11927
0.816706607	0.902885	33129	11928
0.816775077	0.903143	33129	11929
0.816843547	0.903401	33143	11930
0.816912016	0.90366	33143	11931
0.816980486	0.903918	33157	11932
0.817048956	0.904176	33157	11933
0.817117426	0.904434	33171	11934
0.817185895	0.904693	33171	11935
0.817254365	0.904951	33171	11936
0.817322835	0.90521	33171	11937
0.817391304	0.905468	33171	11938
0.817459774	0.905727	33171	11939
0.817528244	0.905986	33200	11940
0.817596713	0.906244	33200	11941
0.817665183	0.906503	33200	11942
0.817733653	0.906762	33214	11943
0.817802123	0.907021	33214	11944
0.817870592	0.90728	33214	11945
0.817939062	0.907539	33229	11946
0.818007532	0.907798	33257	11947
0.818076001	0.908057	33286	11948
0.818144471	0.908316	33286	11949
0.818212941	0.908576	33286	11950
0.81828141	0.908835	33314	11951
0.81834988	0.909095	33329	11952
0.81841835	0.909354	33343	11953
0.81848682	0.909614	33343	11954
0.818555289	0.909873	33356	11955
0.818623759	0.910133	33371	11956

0.818692229	0.910393	33371	11957
0.818760698	0.910652	33400	11958
0.818829168	0.910912	33400	11959
0.818897638	0.911172	33414	11960
0.818966107	0.911432	33414	11961
0.819034577	0.911692	33429	11962
0.819103047	0.911952	33443	11963
0.819171517	0.912212	33443	11964
0.819239986	0.912473	33457	11965
0.819308456	0.912733	33457	11966
0.819376926	0.912993	33457	11967
0.819445395	0.913254	33457	11968
0.819513865	0.913514	33457	11969
0.819582335	0.913775	33471	11970
0.819650805	0.914035	33471	11971
0.819719274	0.914296	33486	11972
0.819787744	0.914556	33500	11973
0.819856214	0.914817	33500	11974
0.819924683	0.915078	33514	11975
0.819993153	0.915339	33514	11976
0.820061623	0.9156	33514	11977
0.820130092	0.915861	33529	11978
0.820198562	0.916122	33529	11979
0.820267032	0.916383	33557	11980
0.820335502	0.916644	33571	11981
0.820403971	0.916906	33600	11982
0.820472441	0.917167	33614	11983
0.820540911	0.917428	33614	11984
0.82060938	0.91769	33629	11985
0.82067785	0.917951	33629	11986
0.82074632	0.918213	33629	11987
0.820814789	0.918475	33657	11988
0.820883259	0.918736	33671	11989
0.820951729	0.918998	33671	11990
0.821020199	0.91926	33714	11991
0.821088668	0.919522	33729	11992
0.821157138	0.919784	33729	11993
0.821225608	0.920046	33743	11994
0.821294077	0.920308	33757	11995
0.821362547	0.92057	33771	11996
0.821431017	0.920832	33786	11997
0.821499486	0.921095	33786	11998
0.821567956	0.921357	33786	11999
0.821636426	0.921619	33800	12000
0.821704896	0.921882	33800	12001
0.821773365	0.922144	33814	12002
0.821841835	0.922407	33814	12003
0.821910305	0.92267	33814	12004
0.821978774	0.922932	33814	12005
0.822047244	0.923195	33843	12006
0.822115714	0.923458	33857	12007
0.822184183	0.923721	33871	12008

0.822252653	0.923984	33871	12009
0.822321123	0.924247	33900	12010
0.822389593	0.92451	33900	12011
0.822458062	0.924773	33914	12012
0.822526532	0.925036	33914	12013
0.822595002	0.9253	33943	12014
0.822663471	0.925563	33971	12015
0.822731941	0.925827	33986	12016
0.822800411	0.92609	34043	12017
0.822868881	0.926354	34043	12018
0.82293735	0.926617	34071	12019
0.82300582	0.926881	34071	12020
0.82307429	0.927145	34071	12021
0.823142759	0.927408	34086	12022
0.823211229	0.927672	34086	12023
0.823279699	0.927936	34086	12024
0.823348168	0.9282	34100	12025
0.823416638	0.928464	34114	12026
0.823485108	0.928729	34114	12027
0.823553578	0.928993	34129	12028
0.823622047	0.929257	34129	12029
0.823690517	0.929521	34143	12030
0.823758987	0.929786	34157	12031
0.823827456	0.93005	34171	12032
0.823895926	0.930315	34200	12033
0.823964396	0.930579	34214	12034
0.824032865	0.930844	34229	12035
0.824101335	0.931109	34229	12036
0.824169805	0.931374	34229	12037
0.824238275	0.931638	34243	12038
0.824306744	0.931903	34257	12039
0.824375214	0.932168	34257	12040
0.824443684	0.932433	34271	12041
0.824512153	0.932698	34300	12042
0.824580623	0.932964	34314	12043
0.824649093	0.933229	34314	12044
0.824717562	0.933494	34343	12045
0.824786032	0.93376	34343	12046
0.824854502	0.934025	34371	12047
0.824922972	0.934291	34371	12048
0.824991441	0.934556	34386	12049
0.825059911	0.934822	34400	12050
0.825128381	0.935087	34400	12051
0.82519685	0.935353	34414	12052
0.82526532	0.935619	34443	12053
0.82533379	0.935885	34471	12054
0.82540226	0.936151	34471	12055
0.825470729	0.936417	34486	12056
0.825539199	0.936683	34486	12057
0.825607669	0.936949	34486	12058
0.825676138	0.937215	34500	12059
0.825744608	0.937482	34529	12060

0.825813078	0.937748	34543	12061
0.825881547	0.938015	34543	12062
0.825950017	0.938281	34557	12063
0.826018487	0.938548	34557	12064
0.826086957	0.938814	34557	12065
0.826155426	0.939081	34571	12066
0.826223896	0.939348	34586	12067
0.826292366	0.939615	34586	12068
0.826360835	0.939882	34614	12069
0.826429305	0.940149	34614	12070
0.826497775	0.940416	34657	12071
0.826566244	0.940683	34671	12072
0.826634714	0.94095	34686	12073
0.826703184	0.941217	34700	12074
0.826771654	0.941484	34700	12075
0.826840123	0.941752	34743	12076
0.826908593	0.942019	34757	12077
0.826977063	0.942287	34757	12078
0.827045532	0.942554	34771	12079
0.827114002	0.942822	34800	12080
0.827182472	0.94309	34800	12081
0.827250941	0.943357	34800	12082
0.827319411	0.943625	34814	12083
0.827387881	0.943893	34829	12084
0.827456351	0.944161	34843	12085
0.82752482	0.944429	34843	12086
0.82759329	0.944697	34843	12087
0.82766176	0.944966	34886	12088
0.827730229	0.945234	34900	12089
0.827798699	0.945502	34900	12090
0.827867169	0.94577	34929	12091
0.827935638	0.946039	34929	12092
0.828004108	0.946307	34943	12093
0.828072578	0.946576	34957	12094
0.828141048	0.946845	34971	12095
0.828209517	0.947113	34971	12096
0.828277987	0.947382	35029	12097
0.828346457	0.947651	35029	12098
0.828414926	0.94792	35043	12099
0.828483396	0.948189	35057	12100
0.828551866	0.948458	35057	12101
0.828620336	0.948727	35057	12102
0.828688805	0.948997	35071	12103
0.828757275	0.949266	35086	12104
0.828825745	0.949535	35143	12105
0.828894214	0.949805	35157	12106
0.828962684	0.950074	35157	12107
0.829031154	0.950344	35171	12108
0.829099623	0.950613	35200	12109
0.829168093	0.950883	35214	12110
0.829236563	0.951153	35214	12111
0.829305033	0.951423	35229	12112

0.829373502	0.951692	35243	12113
0.829441972	0.951962	35243	12114
0.829510442	0.952232	35243	12115
0.829578911	0.952503	35243	12116
0.829647381	0.952773	35257	12117
0.829715851	0.953043	35271	12118
0.82978432	0.953313	35300	12119
0.82985279	0.953584	35300	12120
0.82992126	0.953854	35300	12121
0.82998973	0.954125	35314	12122
0.830058199	0.954395	35314	12123
0.830126669	0.954666	35343	12124
0.830195139	0.954937	35343	12125
0.830263608	0.955207	35371	12126
0.830332078	0.955478	35400	12127
0.830400548	0.955749	35443	12128
0.830469017	0.95602	35443	12129
0.830537487	0.956291	35457	12130
0.830605957	0.956563	35514	12131
0.830674427	0.956834	35514	12132
0.830742896	0.957105	35514	12133
0.830811366	0.957376	35529	12134
0.830879836	0.957648	35529	12135
0.830948305	0.957919	35529	12136
0.831016775	0.958191	35557	12137
0.831085245	0.958463	35571	12138
0.831153714	0.958734	35571	12139
0.831222184	0.959006	35600	12140
0.831290654	0.959278	35600	12141
0.831359124	0.95955	35614	12142
0.831427593	0.959822	35614	12143
0.831496063	0.960094	35629	12144
0.831564533	0.960366	35657	12145
0.831633002	0.960638	35657	12146
0.831701472	0.960911	35657	12147
0.831769942	0.961183	35671	12148
0.831838412	0.961456	35686	12149
0.831906881	0.961728	35700	12150
0.831975351	0.962001	35714	12151
0.832043821	0.962273	35729	12152
0.83211229	0.962546	35757	12153
0.83218076	0.962819	35771	12154
0.83224923	0.963092	35786	12155
0.832317699	0.963365	35800	12156
0.832386169	0.963638	35814	12157
0.832454639	0.963911	35829	12158
0.832523109	0.964184	35843	12159
0.832591578	0.964457	35843	12160
0.832660048	0.96473	35843	12161
0.832728518	0.965004	35871	12162
0.832796987	0.965277	35886	12163
0.832865457	0.965551	35886	12164

0.832933927	0.965824	35900	12165
0.833002396	0.966098	35900	12166
0.833070866	0.966372	35914	12167
0.833139336	0.966645	35914	12168
0.833207806	0.966919	35929	12169
0.833276275	0.967193	35929	12170
0.833344745	0.967467	35929	12171
0.833413215	0.967741	35971	12172
0.833481684	0.968015	35986	12173
0.833550154	0.96829	36000	12174
0.833618624	0.968564	36000	12175
0.833687093	0.968838	36000	12176
0.833755563	0.969113	36043	12177
0.833824033	0.969387	36057	12178
0.833892503	0.969662	36086	12179
0.833960972	0.969937	36114	12180
0.834029442	0.970211	36114	12181
0.834097912	0.970486	36143	12182
0.834166381	0.970761	36171	12183
0.834234851	0.971036	36243	12184
0.834303321	0.971311	36257	12185
0.83437179	0.971586	36286	12186
0.83444026	0.971861	36314	12187
0.83450873	0.972137	36329	12188
0.8345772	0.972412	36343	12189
0.834645669	0.972687	36343	12190
0.834714139	0.972963	36343	12191
0.834782609	0.973238	36343	12192
0.834851078	0.973514	36357	12193
0.834919548	0.97379	36357	12194
0.834988018	0.974066	36371	12195
0.835056488	0.974341	36371	12196
0.835124957	0.974617	36371	12197
0.835193427	0.974893	36386	12198
0.835261897	0.975169	36400	12199
0.835330366	0.975446	36414	12200
0.835398836	0.975722	36414	12201
0.835467306	0.975998	36414	12202
0.835535775	0.976275	36429	12203
0.835604245	0.976551	36457	12204
0.835672715	0.976827	36471	12205
0.835741185	0.977104	36471	12206
0.835809654	0.977381	36486	12207
0.835878124	0.977657	36486	12208
0.835946594	0.977934	36500	12209
0.836015063	0.978211	36500	12210
0.836083533	0.978488	36514	12211
0.836152003	0.978765	36529	12212
0.836220472	0.979042	36529	12213
0.836288942	0.97932	36586	12214
0.836357412	0.979597	36600	12215
0.836425882	0.979874	36600	12216

0.836494351	0.980152	36614	12217
0.836562821	0.980429	36629	12218
0.836631291	0.980707	36643	12219
0.83669976	0.980984	36686	12220
0.83676823	0.981262	36686	12221
0.8368367	0.98154	36700	12222
0.836905169	0.981818	36714	12223
0.836973639	0.982096	36714	12224
0.837042109	0.982374	36714	12225
0.837110579	0.982652	36714	12226
0.837179048	0.98293	36729	12227
0.837247518	0.983208	36743	12228
0.837315988	0.983487	36743	12229
0.837384457	0.983765	36757	12230
0.837452927	0.984043	36757	12231
0.837521397	0.984322	36771	12232
0.837589866	0.984601	36786	12233
0.837658336	0.984879	36786	12234
0.837726806	0.985158	36800	12235
0.837795276	0.985437	36814	12236
0.837863745	0.985716	36814	12237
0.837932215	0.985995	36829	12238
0.838000685	0.986274	36829	12239
0.838069154	0.986553	36829	12240
0.838137624	0.986833	36829	12241
0.838206094	0.987112	36843	12242
0.838274564	0.987391	36843	12243
0.838343033	0.987671	36843	12244
0.838411503	0.98795	36857	12245
0.838479973	0.98823	36857	12246
0.838548442	0.98851	36900	12247
0.838616912	0.988789	36900	12248
0.838685382	0.989069	36914	12249
0.838753851	0.989349	36943	12250
0.838822321	0.989629	36957	12251
0.838890791	0.989909	36957	12252
0.838959261	0.99019	36957	12253
0.83902773	0.99047	36971	12254
0.8390962	0.99075	36986	12255
0.83916467	0.991031	36986	12256
0.839233139	0.991311	37014	12257
0.839301609	0.991592	37029	12258
0.839370079	0.991872	37043	12259
0.839438548	0.992153	37057	12260
0.839507018	0.992434	37071	12261
0.839575488	0.992715	37071	12262
0.839643958	0.992996	37071	12263
0.839712427	0.993277	37086	12264
0.839780897	0.993558	37086	12265
0.839849367	0.993839	37100	12266
0.839917836	0.99412	37114	12267
0.839986306	0.994402	37114	12268

0.840054776	0.994683	37129	12269
0.840123245	0.994965	37143	12270
0.840191715	0.995246	37157	12271
0.840260185	0.995528	37186	12272
0.840328655	0.99581	37200	12273
0.840397124	0.996091	37200	12274
0.840465594	0.996373	37214	12275
0.840534064	0.996655	37214	12276
0.840602533	0.996937	37229	12277
0.840671003	0.997219	37271	12278
0.840739473	0.997502	37271	12279
0.840807942	0.997784	37271	12280
0.840876412	0.998066	37329	12281
0.840944882	0.998349	37329	12282
0.841013352	0.998631	37329	12283
0.841081821	0.998914	37343	12284
0.841150291	0.999197	37357	12285
0.841218761	0.999479	37371	12286
0.84128723	0.999762	37371	12287
0.8413557	1.000045	37386	12288
0.84142417	1.000328	37386	12289
0.84149264	1.000611	37400	12290
0.841561109	1.000895	37400	12291
0.841629579	1.001178	37400	12292
0.841698049	1.001461	37400	12293
0.841766518	1.001745	37400	12294
0.841834988	1.002028	37414	12295
0.841903458	1.002312	37443	12296
0.841971927	1.002595	37486	12297
0.842040397	1.002879	37500	12298
0.842108867	1.003163	37514	12299
0.842177337	1.003447	37529	12300
0.842245806	1.003731	37543	12301
0.842314276	1.004015	37571	12302
0.842382746	1.004299	37571	12303
0.842451215	1.004583	37614	12304
0.842519685	1.004868	37629	12305
0.842588155	1.005152	37643	12306
0.842656624	1.005436	37671	12307
0.842725094	1.005721	37671	12308
0.842793564	1.006006	37686	12309
0.842862034	1.00629	37686	12310
0.842930503	1.006575	37700	12311
0.842998973	1.00686	37714	12312
0.843067443	1.007145	37729	12313
0.843135912	1.00743	37743	12314
0.843204382	1.007715	37743	12315
0.843272852	1.008	37771	12316
0.843341321	1.008286	37800	12317
0.843409791	1.008571	37800	12318
0.843478261	1.008856	37814	12319
0.843546731	1.009142	37814	12320

0.8436152	1.009428	37814	12321
0.84368367	1.009713	37829	12322
0.84375214	1.009999	37829	12323
0.843820609	1.010285	37843	12324
0.843889079	1.010571	37857	12325
0.843957549	1.010857	37871	12326
0.844026018	1.011143	37900	12327
0.844094488	1.011429	37900	12328
0.844162958	1.011716	37929	12329
0.844231428	1.012002	37929	12330
0.844299897	1.012288	37943	12331
0.844368367	1.012575	37957	12332
0.844436837	1.012861	37957	12333
0.844505306	1.013148	37971	12334
0.844573776	1.013435	38000	12335
0.844642246	1.013722	38000	12336
0.844710716	1.014009	38000	12337
0.844779185	1.014296	38014	12338
0.844847655	1.014583	38014	12339
0.844916125	1.01487	38043	12340
0.844984594	1.015157	38043	12341
0.845053064	1.015445	38071	12342
0.845121534	1.015732	38100	12343
0.845190003	1.01602	38100	12344
0.845258473	1.016307	38114	12345
0.845326943	1.016595	38129	12346
0.845395413	1.016883	38157	12347
0.845463882	1.017171	38157	12348
0.845532352	1.017459	38171	12349
0.845600822	1.017747	38186	12350
0.845669291	1.018035	38200	12351
0.845737761	1.018323	38229	12352
0.845806231	1.018611	38229	12353
0.8458747	1.0189	38229	12354
0.84594317	1.019188	38229	12355
0.84601164	1.019477	38243	12356
0.84608011	1.019765	38243	12357
0.846148579	1.020054	38257	12358
0.846217049	1.020343	38257	12359
0.846285519	1.020632	38271	12360
0.846353988	1.020921	38271	12361
0.846422458	1.02121	38286	12362
0.846490928	1.021499	38300	12363
0.846559397	1.021788	38329	12364
0.846627867	1.022077	38357	12365
0.846696337	1.022367	38357	12366
0.846764807	1.022656	38371	12367
0.846833276	1.022946	38400	12368
0.846901746	1.023236	38414	12369
0.846970216	1.023525	38414	12370
0.847038685	1.023815	38429	12371
0.847107155	1.024105	38429	12372

0.847175625	1.024395	38429	12373
0.847244094	1.024685	38443	12374
0.847312564	1.024975	38486	12375
0.847381034	1.025265	38486	12376
0.847449504	1.025556	38514	12377
0.847517973	1.025846	38529	12378
0.847586443	1.026137	38529	12379
0.847654913	1.026427	38529	12380
0.847723382	1.026718	38543	12381
0.847791852	1.027009	38543	12382
0.847860322	1.0273	38557	12383
0.847928792	1.027591	38571	12384
0.847997261	1.027882	38571	12385
0.848065731	1.028173	38600	12386
0.848134201	1.028464	38600	12387
0.84820267	1.028755	38600	12388
0.84827114	1.029047	38614	12389
0.84833961	1.029338	38614	12390
0.848408079	1.02963	38629	12391
0.848476549	1.029921	38643	12392
0.848545019	1.030213	38643	12393
0.848613489	1.030505	38657	12394
0.848681958	1.030797	38657	12395
0.848750428	1.031089	38671	12396
0.848818898	1.031381	38686	12397
0.848887367	1.031673	38700	12398
0.848955837	1.031965	38714	12399
0.849024307	1.032258	38743	12400
0.849092776	1.03255	38743	12401
0.849161246	1.032843	38757	12402
0.849229716	1.033135	38800	12403
0.849298186	1.033428	38800	12404
0.849366655	1.033721	38814	12405
0.849435125	1.034014	38814	12406
0.849503595	1.034307	38829	12407
0.849572064	1.0346	38829	12408
0.849640534	1.034893	38829	12409
0.849709004	1.035186	38886	12410
0.849777473	1.035479	38914	12411
0.849845943	1.035773	38929	12412
0.849914413	1.036066	38943	12413
0.849982883	1.03636	38957	12414
0.850051352	1.036654	38957	12415
0.850119822	1.036947	38957	12416
0.850188292	1.037241	38986	12417
0.850256761	1.037535	38986	12418
0.850325231	1.037829	38986	12419
0.850393701	1.038123	39000	12420
0.85046217	1.038418	39071	12421
0.85053064	1.038712	39086	12422
0.85059911	1.039006	39129	12423
0.85066758	1.039301	39129	12424

0.850736049	1.039595	39143	12425
0.850804519	1.03989	39157	12426
0.850872989	1.040185	39186	12427
0.850941458	1.04048	39186	12428
0.851009928	1.040775	39200	12429
0.851078398	1.04107	39229	12430
0.851146868	1.041365	39257	12431
0.851215337	1.04166	39257	12432
0.851283807	1.041955	39300	12433
0.851352277	1.042251	39343	12434
0.851420746	1.042546	39371	12435
0.851489216	1.042842	39371	12436
0.851557686	1.043137	39386	12437
0.851626155	1.043433	39400	12438
0.851694625	1.043729	39414	12439
0.851763095	1.044025	39457	12440
0.851831565	1.044321	39457	12441
0.851900034	1.044617	39471	12442
0.851968504	1.044913	39471	12443
0.852036974	1.04521	39500	12444
0.852105443	1.045506	39514	12445
0.852173913	1.045803	39529	12446
0.852242383	1.046099	39543	12447
0.852310852	1.046396	39586	12448
0.852379322	1.046693	39600	12449
0.852447792	1.04699	39600	12450
0.852516262	1.047286	39629	12451
0.852584731	1.047584	39643	12452
0.852653201	1.047881	39657	12453
0.852721671	1.048178	39657	12454
0.85279014	1.048475	39657	12455
0.85285861	1.048773	39671	12456
0.85292708	1.04907	39686	12457
0.852995549	1.049368	39700	12458
0.853064019	1.049665	39700	12459
0.853132489	1.049963	39714	12460
0.853200959	1.050261	39729	12461
0.853269428	1.050559	39729	12462
0.853337898	1.050857	39743	12463
0.853406368	1.051155	39743	12464
0.853474837	1.051454	39757	12465
0.853543307	1.051752	39771	12466
0.853611777	1.05205	39771	12467
0.853680246	1.052349	39786	12468
0.853748716	1.052648	39800	12469
0.853817186	1.052946	39814	12470
0.853885656	1.053245	39814	12471
0.853954125	1.053544	39829	12472
0.854022595	1.053843	39829	12473
0.854091065	1.054142	39843	12474
0.854159534	1.054441	39857	12475
0.854228004	1.054741	39886	12476

0.854296474	1.05504	39900	12477
0.854364944	1.055339	39900	12478
0.854433413	1.055639	39900	12479
0.854501883	1.055939	39914	12480
0.854570353	1.056238	39914	12481
0.854638822	1.056538	39914	12482
0.854707292	1.056838	39971	12483
0.854775762	1.057138	40000	12484
0.854844231	1.057438	40029	12485
0.854912701	1.057739	40029	12486
0.854981171	1.058039	40143	12487
0.855049641	1.058339	40157	12488
0.85511811	1.05864	40200	12489
0.85518658	1.058941	40200	12490
0.85525505	1.059241	40229	12491
0.855323519	1.059542	40243	12492
0.855391989	1.059843	40286	12493
0.855460459	1.060144	40286	12494
0.855528928	1.060445	40286	12495
0.855597398	1.060746	40329	12496
0.855665868	1.061048	40329	12497
0.855734338	1.061349	40371	12498
0.855802807	1.06165	40386	12499
0.855871277	1.061952	40400	12500
0.855939747	1.062254	40443	12501
0.856008216	1.062556	40443	12502
0.856076686	1.062857	40457	12503
0.856145156	1.063159	40457	12504
0.856213625	1.063461	40486	12505
0.856282095	1.063764	40500	12506
0.856350565	1.064066	40514	12507
0.856419035	1.064368	40514	12508
0.856487504	1.064671	40571	12509
0.856555974	1.064973	40571	12510
0.856624444	1.065276	40600	12511
0.856692913	1.065579	40614	12512
0.856761383	1.065881	40614	12513
0.856829853	1.066184	40614	12514
0.856898322	1.066487	40643	12515
0.856966792	1.066791	40657	12516
0.857035262	1.067094	40686	12517
0.857103732	1.067397	40686	12518
0.857172201	1.067701	40700	12519
0.857240671	1.068004	40714	12520
0.857309141	1.068308	40714	12521
0.85737761	1.068611	40714	12522
0.85744608	1.068915	40757	12523
0.85751455	1.069219	40771	12524
0.85758302	1.069523	40771	12525
0.857651489	1.069827	40786	12526
0.857719959	1.070132	40800	12527
0.857788429	1.070436	40800	12528

0.857856898	1.07074	40814	12529
0.857925368	1.071045	40829	12530
0.857993838	1.071349	40857	12531
0.858062307	1.071654	40857	12532
0.858130777	1.071959	40871	12533
0.858199247	1.072264	40886	12534
0.858267717	1.072569	40886	12535
0.858336186	1.072874	40900	12536
0.858404656	1.073179	40914	12537
0.858473126	1.073485	40914	12538
0.858541595	1.07379	40914	12539
0.858610065	1.074096	40929	12540
0.858678535	1.074401	40943	12541
0.858747004	1.074707	40957	12542
0.858815474	1.075013	40957	12543
0.858883944	1.075319	40986	12544
0.858952414	1.075625	40986	12545
0.859020883	1.075931	41029	12546
0.859089353	1.076237	41029	12547
0.859157823	1.076543	41043	12548
0.859226292	1.07685	41057	12549
0.859294762	1.077156	41086	12550
0.859363232	1.077463	41100	12551
0.859431701	1.07777	41114	12552
0.859500171	1.078076	41114	12553
0.859568641	1.078383	41114	12554
0.859637111	1.07869	41129	12555
0.85970558	1.078998	41143	12556
0.85977405	1.079305	41157	12557
0.85984252	1.079612	41186	12558
0.859910989	1.07992	41186	12559
0.859979459	1.080227	41214	12560
0.860047929	1.080535	41243	12561
0.860116398	1.080842	41257	12562
0.860184868	1.08115	41257	12563
0.860253338	1.081458	41314	12564
0.860321808	1.081766	41314	12565
0.860390277	1.082074	41314	12566
0.860458747	1.082383	41329	12567
0.860527217	1.082691	41329	12568
0.860595686	1.083	41371	12569
0.860664156	1.083308	41371	12570
0.860732626	1.083617	41429	12571
0.860801096	1.083926	41457	12572
0.860869565	1.084234	41486	12573
0.860938035	1.084543	41500	12574
0.861006505	1.084852	41500	12575
0.861074974	1.085162	41543	12576
0.861143444	1.085471	41543	12577
0.861211914	1.08578	41543	12578
0.861280383	1.08609	41614	12579
0.861348853	1.086399	41657	12580

0.861417323	1.086709	41671	12581
0.861485793	1.087019	41714	12582
0.861554262	1.087329	41714	12583
0.861622732	1.087639	41743	12584
0.861691202	1.087949	41743	12585
0.861759671	1.088259	41757	12586
0.861828141	1.08857	41814	12587
0.861896611	1.08888	41871	12588
0.86196508	1.089191	41871	12589
0.86203355	1.089501	41871	12590
0.86210202	1.089812	41871	12591
0.86217049	1.090123	41886	12592
0.862238959	1.090434	41900	12593
0.862307429	1.090745	41957	12594
0.862375899	1.091056	41957	12595
0.862444368	1.091367	41986	12596
0.862512838	1.091679	42000	12597
0.862581308	1.09199	42000	12598
0.862649777	1.092302	42000	12599
0.862718247	1.092614	42086	12600
0.862786717	1.092925	42114	12601
0.862855187	1.093237	42157	12602
0.862923656	1.093549	42171	12603
0.862992126	1.093861	42214	12604
0.863060596	1.094174	42214	12605
0.863129065	1.094486	42243	12606
0.863197535	1.094798	42243	12607
0.863266005	1.095111	42271	12608
0.863334474	1.095424	42271	12609
0.863402944	1.095736	42271	12610
0.863471414	1.096049	42300	12611
0.863539884	1.096362	42329	12612
0.863608353	1.096675	42329	12613
0.863676823	1.096989	42357	12614
0.863745293	1.097302	42371	12615
0.863813762	1.097615	42371	12616
0.863882232	1.097929	42371	12617
0.863950702	1.098243	42386	12618
0.864019172	1.098556	42429	12619
0.864087641	1.09887	42429	12620
0.864156111	1.099184	42443	12621
0.864224581	1.099498	42457	12622
0.86429305	1.099812	42471	12623
0.86436152	1.100127	42471	12624
0.86442999	1.100441	42471	12625
0.864498459	1.100756	42514	12626
0.864566929	1.10107	42543	12627
0.864635399	1.101385	42586	12628
0.864703869	1.1017	42586	12629
0.864772338	1.102015	42600	12630
0.864840808	1.10233	42614	12631
0.864909278	1.102645	42614	12632

0.864977747	1.10296	42614	12633
0.865046217	1.103275	42629	12634
0.865114687	1.103591	42686	12635
0.865183156	1.103907	42686	12636
0.865251626	1.104222	42743	12637
0.865320096	1.104538	42743	12638
0.865388566	1.104854	42771	12639
0.865457035	1.10517	42800	12640
0.865525505	1.105486	42857	12641
0.865593975	1.105802	42857	12642
0.865662444	1.106119	42871	12643
0.865730914	1.106435	42900	12644
0.865799384	1.106752	42914	12645
0.865867853	1.107069	42929	12646
0.865936323	1.107385	42929	12647
0.866004793	1.107702	42929	12648
0.866073263	1.108019	42943	12649
0.866141732	1.108336	42971	12650
0.866210202	1.108654	43000	12651
0.866278672	1.108971	43057	12652
0.866347141	1.109289	43100	12653
0.866415611	1.109606	43100	12654
0.866484081	1.109924	43114	12655
0.86655255	1.110242	43171	12656
0.86662102	1.11056	43186	12657
0.86668949	1.110878	43214	12658
0.86675796	1.111196	43229	12659
0.866826429	1.111514	43243	12660
0.866894899	1.111832	43243	12661
0.866963369	1.112151	43286	12662
0.867031838	1.11247	43286	12663
0.867100308	1.112788	43314	12664
0.867168778	1.113107	43314	12665
0.867237248	1.113426	43329	12666
0.867305717	1.113745	43329	12667
0.867374187	1.114064	43357	12668
0.867442657	1.114384	43414	12669
0.867511126	1.114703	43429	12670
0.867579596	1.115022	43443	12671
0.867648066	1.115342	43457	12672
0.867716535	1.115662	43486	12673
0.867785005	1.115982	43514	12674
0.867853475	1.116302	43529	12675
0.867921945	1.116622	43543	12676
0.867990414	1.116942	43586	12677
0.868058884	1.117262	43586	12678
0.868127354	1.117583	43629	12679
0.868195823	1.117903	43657	12680
0.868264293	1.118224	43700	12681
0.868332763	1.118545	43729	12682
0.868401232	1.118865	43757	12683
0.868469702	1.119186	43771	12684

0.868538172	1.119508	43771	12685
0.868606642	1.119829	43771	12686
0.868675111	1.12015	43771	12687
0.868743581	1.120472	43814	12688
0.868812051	1.120793	43829	12689
0.86888052	1.121115	43857	12690
0.86894899	1.121437	43857	12691
0.86901746	1.121759	43886	12692
0.869085929	1.122081	43900	12693
0.869154399	1.122403	43914	12694
0.869222869	1.122725	43914	12695
0.869291339	1.123047	43957	12696
0.869359808	1.12337	43957	12697
0.869428278	1.123693	43957	12698
0.869496748	1.124015	43957	12699
0.869565217	1.124338	43971	12700
0.869633687	1.124661	44029	12701
0.869702157	1.124984	44057	12702
0.869770626	1.125308	44071	12703
0.869839096	1.125631	44071	12704
0.869907566	1.125954	44086	12705
0.869976036	1.126278	44114	12706
0.870044505	1.126602	44129	12707
0.870112975	1.126925	44157	12708
0.870181445	1.127249	44214	12709
0.870249914	1.127573	44286	12710
0.870318384	1.127897	44300	12711
0.870386854	1.128222	44300	12712
0.870455324	1.128546	44300	12713
0.870523793	1.128871	44300	12714
0.870592263	1.129195	44300	12715
0.870660733	1.12952	44300	12716
0.870729202	1.129845	44386	12717
0.870797672	1.13017	44400	12718
0.870866142	1.130495	44443	12719
0.870934611	1.13082	44443	12720
0.871003081	1.131146	44486	12721
0.871071551	1.131471	44486	12722
0.871140021	1.131797	44529	12723
0.87120849	1.132122	44557	12724
0.87127696	1.132448	44571	12725
0.87134543	1.132774	44571	12726
0.871413899	1.1331	44643	12727
0.871482369	1.133426	44643	12728
0.871550839	1.133753	44671	12729
0.871619308	1.134079	44671	12730
0.871687778	1.134406	44686	12731
0.871756248	1.134732	44700	12732
0.871824718	1.135059	44714	12733
0.871893187	1.135386	44729	12734
0.871961657	1.135713	44757	12735
0.872030127	1.13604	44757	12736

0.872098596	1.136367	44757	12737
0.872167066	1.136695	44814	12738
0.872235536	1.137022	44829	12739
0.872304005	1.13735	44843	12740
0.872372475	1.137678	44857	12741
0.872440945	1.138006	44857	12742
0.872509415	1.138334	44871	12743
0.872577884	1.138662	44886	12744
0.872646354	1.13899	44929	12745
0.872714824	1.139318	44929	12746
0.872783293	1.139647	45014	12747
0.872851763	1.139976	45014	12748
0.872920233	1.140304	45029	12749
0.872988702	1.140633	45029	12750
0.873057172	1.140962	45029	12751
0.873125642	1.141291	45029	12752
0.873194112	1.141621	45029	12753
0.873262581	1.14195	45043	12754
0.873331051	1.142279	45043	12755
0.873399521	1.142609	45114	12756
0.87346799	1.142939	45114	12757
0.87353646	1.143269	45114	12758
0.87360493	1.143599	45129	12759
0.8736734	1.143929	45129	12760
0.873741869	1.144259	45171	12761
0.873810339	1.144589	45214	12762
0.873878809	1.14492	45257	12763
0.873947278	1.14525	45371	12764
0.874015748	1.145581	45400	12765
0.874084218	1.145912	45443	12766
0.874152687	1.146243	45443	12767
0.874221157	1.146574	45486	12768
0.874289627	1.146905	45529	12769
0.874358097	1.147237	45543	12770
0.874426566	1.147568	45586	12771
0.874495036	1.1479	45600	12772
0.874563506	1.148232	45614	12773
0.874631975	1.148563	45629	12774
0.874700445	1.148895	45671	12775
0.874768915	1.149228	45686	12776
0.874837384	1.14956	45686	12777
0.874905854	1.149892	45686	12778
0.874974324	1.150225	45729	12779
0.875042794	1.150557	45757	12780
0.875111263	1.15089	45757	12781
0.875179733	1.151223	45757	12782
0.875248203	1.151556	45771	12783
0.875316672	1.151889	45771	12784
0.875385142	1.152222	45814	12785
0.875453612	1.152556	45829	12786
0.875522081	1.152889	45900	12787
0.875590551	1.153223	45914	12788

0.875659021	1.153557	45957	12789
0.875727491	1.153891	45971	12790
0.87579596	1.154225	45971	12791
0.87586443	1.154559	45986	12792
0.8759329	1.154893	46000	12793
0.876001369	1.155228	46029	12794
0.876069839	1.155562	46057	12795
0.876138309	1.155897	46057	12796
0.876206779	1.156232	46057	12797
0.876275248	1.156567	46086	12798
0.876343718	1.156902	46086	12799
0.876412188	1.157237	46114	12800
0.876480657	1.157572	46157	12801
0.876549127	1.157908	46257	12802
0.876617597	1.158243	46286	12803
0.876686066	1.158579	46314	12804
0.876754536	1.158915	46314	12805
0.876823006	1.159251	46357	12806
0.876891476	1.159587	46357	12807
0.876959945	1.159923	46443	12808
0.877028415	1.160259	46443	12809
0.877096885	1.160596	46486	12810
0.877165354	1.160933	46486	12811
0.877233824	1.161269	46486	12812
0.877302294	1.161606	46500	12813
0.877370763	1.161943	46500	12814
0.877439233	1.162281	46514	12815
0.877507703	1.162618	46529	12816
0.877576173	1.162955	46543	12817
0.877644642	1.163293	46571	12818
0.877713112	1.163631	46586	12819
0.877781582	1.163968	46600	12820
0.877850051	1.164306	46600	12821
0.877918521	1.164644	46614	12822
0.877986991	1.164983	46671	12823
0.87805546	1.165321	46714	12824
0.87812393	1.16566	46757	12825
0.8781924	1.165998	46786	12826
0.87826087	1.166337	46786	12827
0.878329339	1.166676	46800	12828
0.878397809	1.167015	46829	12829
0.878466279	1.167354	46843	12830
0.878534748	1.167693	46857	12831
0.878603218	1.168033	46886	12832
0.878671688	1.168372	46886	12833
0.878740157	1.168712	46914	12834
0.878808627	1.169052	46914	12835
0.878877097	1.169392	46914	12836
0.878945567	1.169732	46929	12837
0.879014036	1.170072	46943	12838
0.879082506	1.170413	46957	12839
0.879150976	1.170753	46986	12840

0.879219445	1.171094	46986	12841
0.879287915	1.171435	47014	12842
0.879356385	1.171775	47029	12843
0.879424855	1.172116	47029	12844
0.879493324	1.172458	47086	12845
0.879561794	1.172799	47086	12846
0.879630264	1.17314	47114	12847
0.879698733	1.173482	47114	12848
0.879767203	1.173824	47143	12849
0.879835673	1.174166	47186	12850
0.879904142	1.174508	47200	12851
0.879972612	1.17485	47214	12852
0.880041082	1.175192	47243	12853
0.880109552	1.175535	47243	12854
0.880178021	1.175877	47243	12855
0.880246491	1.17622	47271	12856
0.880314961	1.176563	47300	12857
0.88038343	1.176906	47300	12858
0.8804519	1.177249	47343	12859
0.88052037	1.177592	47371	12860
0.880588839	1.177935	47400	12861
0.880657309	1.178279	47429	12862
0.880725779	1.178623	47457	12863
0.880794249	1.178967	47457	12864
0.880862718	1.17931	47471	12865
0.880931188	1.179655	47514	12866
0.880999658	1.179999	47529	12867
0.881068127	1.180343	47557	12868
0.881136597	1.180688	47557	12869
0.881205067	1.181032	47571	12870
0.881273536	1.181377	47629	12871
0.881342006	1.181722	47629	12872
0.881410476	1.182067	47643	12873
0.881478946	1.182412	47643	12874
0.881547415	1.182758	47657	12875
0.881615885	1.183103	47686	12876
0.881684355	1.183449	47686	12877
0.881752824	1.183795	47686	12878
0.881821294	1.184141	47786	12879
0.881889764	1.184487	47800	12880
0.881958233	1.184833	47814	12881
0.882026703	1.185179	47814	12882
0.882095173	1.185526	47829	12883
0.882163643	1.185872	47829	12884
0.882232112	1.186219	47843	12885
0.882300582	1.186566	47857	12886
0.882369052	1.186913	47886	12887
0.882437521	1.18726	47900	12888
0.882505991	1.187608	47914	12889
0.882574461	1.187955	47929	12890
0.882642931	1.188303	47971	12891
0.8827114	1.188651	47986	12892

0.88277987	1.188998	48014	12893
0.88284834	1.189347	48071	12894
0.882916809	1.189695	48086	12895
0.882985279	1.190043	48129	12896
0.883053749	1.190392	48186	12897
0.883122218	1.19074	48200	12898
0.883190688	1.191089	48229	12899
0.883259158	1.191438	48329	12900
0.883327628	1.191787	48343	12901
0.883396097	1.192136	48386	12902
0.883464567	1.192486	48386	12903
0.883533037	1.192835	48486	12904
0.883601506	1.193185	48486	12905
0.883669976	1.193535	48514	12906
0.883738446	1.193885	48514	12907
0.883806915	1.194235	48557	12908
0.883875385	1.194585	48571	12909
0.883943855	1.194935	48586	12910
0.884012325	1.195286	48614	12911
0.884080794	1.195637	48629	12912
0.884149264	1.195987	48629	12913
0.884217734	1.196338	48629	12914
0.884286203	1.19669	48643	12915
0.884354673	1.197041	48686	12916
0.884423143	1.197392	48700	12917
0.884491612	1.197744	48700	12918
0.884560082	1.198096	48700	12919
0.884628552	1.198447	48729	12920
0.884697022	1.198799	48800	12921
0.884765491	1.199152	48800	12922
0.884833961	1.199504	48871	12923
0.884902431	1.199856	48929	12924
0.8849709	1.200209	48971	12925
0.88503937	1.200562	49014	12926
0.88510784	1.200915	49029	12927
0.885176309	1.201268	49029	12928
0.885244779	1.201621	49043	12929
0.885313249	1.201974	49071	12930
0.885381719	1.202328	49071	12931
0.885450188	1.202681	49071	12932
0.885518658	1.203035	49100	12933
0.885587128	1.203389	49129	12934
0.885655597	1.203743	49143	12935
0.885724067	1.204098	49157	12936
0.885792537	1.204452	49243	12937
0.885861007	1.204807	49257	12938
0.885929476	1.205161	49357	12939
0.885997946	1.205516	49357	12940
0.886066416	1.205871	49443	12941
0.886134885	1.206226	49471	12942
0.886203355	1.206582	49486	12943
0.886271825	1.206937	49486	12944

0.886340294	1.207293	49514	12945
0.886408764	1.207649	49543	12946
0.886477234	1.208004	49557	12947
0.886545704	1.208361	49586	12948
0.886614173	1.208717	49600	12949
0.886682643	1.209073	49629	12950
0.886751113	1.20943	49657	12951
0.886819582	1.209786	49671	12952
0.886888052	1.210143	49686	12953
0.886956522	1.2105	49743	12954
0.887024991	1.210858	49757	12955
0.887093461	1.211215	49771	12956
0.887161931	1.211572	49771	12957
0.887230401	1.21193	49814	12958
0.88729887	1.212288	49814	12959
0.88736734	1.212646	49829	12960
0.88743581	1.213004	49886	12961
0.887504279	1.213362	49900	12962
0.887572749	1.21372	49900	12963
0.887641219	1.214079	49900	12964
0.887709688	1.214438	49914	12965
0.887778158	1.214797	49929	12966
0.887846628	1.215156	49957	12967
0.887915098	1.215515	49986	12968
0.887983567	1.215874	49986	12969
0.888052037	1.216234	49986	12970
0.888120507	1.216593	50014	12971
0.888188976	1.216953	50029	12972
0.888257446	1.217313	50071	12973
0.888325916	1.217673	50071	12974
0.888394385	1.218034	50086	12975
0.888462855	1.218394	50114	12976
0.888531325	1.218755	50129	12977
0.888599795	1.219115	50129	12978
0.888668264	1.219476	50143	12979
0.888736734	1.219837	50157	12980
0.888805204	1.220199	50157	12981
0.888873673	1.22056	50157	12982
0.888942143	1.220922	50171	12983
0.889010613	1.221283	50186	12984
0.889079083	1.221645	50200	12985
0.889147552	1.222007	50200	12986
0.889216022	1.222369	50229	12987
0.889284492	1.222732	50257	12988
0.889352961	1.223094	50271	12989
0.889421431	1.223457	50300	12990
0.889489901	1.22382	50300	12991
0.88955837	1.224183	50329	12992
0.88962684	1.224546	50329	12993
0.88969531	1.224909	50343	12994
0.88976378	1.225273	50386	12995
0.889832249	1.225636	50429	12996

0.889900719	1.226	50429	12997
0.889969189	1.226364	50457	12998
0.890037658	1.226728	50457	12999
0.890106128	1.227093	50471	13000
0.890174598	1.227457	50471	13001
0.890243067	1.227822	50486	13002
0.890311537	1.228187	50500	13003
0.890380007	1.228552	50500	13004
0.890448477	1.228917	50514	13005
0.890516946	1.229282	50514	13006
0.890585416	1.229647	50529	13007
0.890653886	1.230013	50543	13008
0.890722355	1.230379	50557	13009
0.890790825	1.230745	50586	13010
0.890859295	1.231111	50600	13011
0.890927764	1.231477	50614	13012
0.890996234	1.231844	50686	13013
0.891064704	1.23221	50729	13014
0.891133174	1.232577	50743	13015
0.891201643	1.232944	50757	13016
0.891270113	1.233311	50771	13017
0.891338583	1.233678	50800	13018
0.891407052	1.234046	50800	13019
0.891475522	1.234413	50900	13020
0.891543992	1.234781	50943	13021
0.891612461	1.235149	50943	13022
0.891680931	1.235517	50943	13023
0.891749401	1.235885	50971	13024
0.891817871	1.236254	50986	13025
0.89188634	1.236622	51000	13026
0.89195481	1.236991	51014	13027
0.89202328	1.23736	51043	13028
0.892091749	1.237729	51043	13029
0.892160219	1.238098	51043	13030
0.892228689	1.238468	51071	13031
0.892297159	1.238838	51229	13032
0.892365628	1.239207	51271	13033
0.892434098	1.239577	51271	13034
0.892502568	1.239947	51300	13035
0.892571037	1.240318	51314	13036
0.892639507	1.240688	51314	13037
0.892707977	1.241059	51314	13038
0.892776446	1.24143	51357	13039
0.892844916	1.241801	51371	13040
0.892913386	1.242172	51386	13041
0.892981856	1.242543	51457	13042
0.893050325	1.242914	51457	13043
0.893118795	1.243286	51471	13044
0.893187265	1.243658	51471	13045
0.893255734	1.24403	51486	13046
0.893324204	1.244402	51500	13047
0.893392674	1.244774	51657	13048

0.893461143	1.245147	51686	13049
0.893529613	1.24552	51686	13050
0.893598083	1.245893	51700	13051
0.893666553	1.246266	51700	13052
0.893735022	1.246639	51729	13053
0.893803492	1.247012	51757	13054
0.893871962	1.247386	51786	13055
0.893940431	1.24776	51800	13056
0.894008901	1.248133	51814	13057
0.894077371	1.248508	51886	13058
0.89414584	1.248882	51943	13059
0.89421431	1.249256	51943	13060
0.89428278	1.249631	52043	13061
0.89435125	1.250006	52114	13062
0.894419719	1.250381	52129	13063
0.894488189	1.250756	52143	13064
0.894556659	1.251131	52143	13065
0.894625128	1.251507	52200	13066
0.894693598	1.251882	52214	13067
0.894762068	1.252258	52300	13068
0.894830537	1.252634	52386	13069
0.894899007	1.25301	52400	13070
0.894967477	1.253387	52400	13071
0.895035947	1.253763	52414	13072
0.895104416	1.25414	52443	13073
0.895172886	1.254517	52443	13074
0.895241356	1.254894	52486	13075
0.895309825	1.255271	52486	13076
0.895378295	1.255649	52486	13077
0.895446765	1.256026	52571	13078
0.895515235	1.256404	52571	13079
0.895583704	1.256782	52600	13080
0.895652174	1.25716	52614	13081
0.895720644	1.257538	52657	13082
0.895789113	1.257917	52700	13083
0.895857583	1.258296	52714	13084
0.895926053	1.258675	52714	13085
0.895994522	1.259054	52729	13086
0.896062992	1.259433	52800	13087
0.896131462	1.259812	52814	13088
0.896199932	1.260192	52814	13089
0.896268401	1.260572	52871	13090
0.896336871	1.260952	52914	13091
0.896405341	1.261332	52957	13092
0.89647381	1.261712	52957	13093
0.89654228	1.262093	52971	13094
0.89661075	1.262473	52986	13095
0.896679219	1.262854	53014	13096
0.896747689	1.263235	53043	13097
0.896816159	1.263617	53071	13098
0.896884629	1.263998	53086	13099
0.896953098	1.26438	53086	13100

0.897021568	1.264761	53086	13101
0.897090038	1.265143	53100	13102
0.897158507	1.265526	53157	13103
0.897226977	1.265908	53257	13104
0.897295447	1.26629	53257	13105
0.897363916	1.266673	53257	13106
0.897432386	1.267056	53343	13107
0.897500856	1.267439	53343	13108
0.897569326	1.267822	53343	13109
0.897637795	1.268206	53386	13110
0.897706265	1.26859	53400	13111
0.897774735	1.268973	53414	13112
0.897843204	1.269357	53414	13113
0.897911674	1.269742	53457	13114
0.897980144	1.270126	53486	13115
0.898048613	1.270511	53486	13116
0.898117083	1.270895	53500	13117
0.898185553	1.27128	53529	13118
0.898254023	1.271666	53543	13119
0.898322492	1.272051	53543	13120
0.898390962	1.272436	53543	13121
0.898459432	1.272822	53543	13122
0.898527901	1.273208	53557	13123
0.898596371	1.273594	53557	13124
0.898664841	1.273981	53571	13125
0.898733311	1.274367	53600	13126
0.89880178	1.274754	53600	13127
0.89887025	1.275141	53600	13128
0.89893872	1.275528	53614	13129
0.899007189	1.275915	53643	13130
0.899075659	1.276302	53643	13131
0.899144129	1.27669	53643	13132
0.899212598	1.277078	53671	13133
0.899281068	1.277466	53686	13134
0.899349538	1.277854	53771	13135
0.899418008	1.278242	53800	13136
0.899486477	1.278631	53857	13137
0.899554947	1.27902	53857	13138
0.899623417	1.279409	53886	13139
0.899691886	1.279798	53929	13140
0.899760356	1.280187	54000	13141
0.899828826	1.280577	54057	13142
0.899897295	1.280967	54143	13143
0.899965765	1.281357	54186	13144
0.900034235	1.281747	54186	13145
0.900102705	1.282137	54186	13146
0.900171174	1.282528	54214	13147
0.900239644	1.282918	54229	13148
0.900308114	1.283309	54229	13149
0.900376583	1.2837	54286	13150
0.900445053	1.284092	54286	13151
0.900513523	1.284483	54314	13152

0.900581992	1.284875	54343	13153
0.900650462	1.285267	54357	13154
0.900718932	1.285659	54357	13155
0.900787402	1.286051	54414	13156
0.900855871	1.286444	54414	13157
0.900924341	1.286836	54429	13158
0.900992811	1.287229	54429	13159
0.90106128	1.287622	54443	13160
0.90112975	1.288016	54457	13161
0.90119822	1.288409	54486	13162
0.901266689	1.288803	54500	13163
0.901335159	1.289197	54500	13164
0.901403629	1.289591	54543	13165
0.901472099	1.289985	54557	13166
0.901540568	1.29038	54557	13167
0.901609038	1.290774	54600	13168
0.901677508	1.291169	54643	13169
0.901745977	1.291564	54657	13170
0.901814447	1.29196	54686	13171
0.901882917	1.292355	54686	13172
0.901951387	1.292751	54700	13173
0.902019856	1.293147	54700	13174
0.902088326	1.293543	54743	13175
0.902156796	1.293939	54757	13176
0.902225265	1.294336	54871	13177
0.902293735	1.294732	54914	13178
0.902362205	1.295129	54943	13179
0.902430674	1.295527	54957	13180
0.902499144	1.295924	54971	13181
0.902567614	1.296321	55029	13182
0.902636084	1.296719	55029	13183
0.902704553	1.297117	55071	13184
0.902773023	1.297515	55086	13185
0.902841493	1.297914	55129	13186
0.902909962	1.298312	55143	13187
0.902978432	1.298711	55157	13188
0.903046902	1.29911	55171	13189
0.903115371	1.299509	55171	13190
0.903183841	1.299909	55186	13191
0.903252311	1.300308	55186	13192
0.903320781	1.300708	55200	13193
0.90338925	1.301108	55243	13194
0.90345772	1.301508	55243	13195
0.90352619	1.301909	55257	13196
0.903594659	1.302309	55257	13197
0.903663129	1.30271	55257	13198
0.903731599	1.303111	55314	13199
0.903800068	1.303512	55329	13200
0.903868538	1.303914	55343	13201
0.903937008	1.304316	55343	13202
0.904005478	1.304718	55343	13203
0.904073947	1.30512	55371	13204

0.904142417	1.305522	55429	13205
0.904210887	1.305925	55429	13206
0.904279356	1.306327	55443	13207
0.904347826	1.30673	55457	13208
0.904416296	1.307133	55557	13209
0.904484765	1.307537	55557	13210
0.904553235	1.30794	55557	13211
0.904621705	1.308344	55657	13212
0.904690175	1.308748	55671	13213
0.904758644	1.309152	55757	13214
0.904827114	1.309557	55786	13215
0.904895584	1.309962	55786	13216
0.904964053	1.310366	55800	13217
0.905032523	1.310772	55800	13218
0.905100993	1.311177	55814	13219
0.905169463	1.311582	55829	13220
0.905237932	1.311988	55929	13221
0.905306402	1.312394	55971	13222
0.905374872	1.3128	55971	13223
0.905443341	1.313207	56014	13224
0.905511811	1.313613	56057	13225
0.905580281	1.31402	56086	13226
0.90564875	1.314427	56114	13227
0.90571722	1.314834	56129	13228
0.90578569	1.315242	56171	13229
0.90585416	1.31565	56171	13230
0.905922629	1.316058	56214	13231
0.905991099	1.316466	56229	13232
0.906059569	1.316874	56243	13233
0.906128038	1.317283	56314	13234
0.906196508	1.317691	56343	13235
0.906264978	1.3181	56343	13236
0.906333447	1.31851	56343	13237
0.906401917	1.318919	56357	13238
0.906470387	1.319329	56371	13239
0.906538857	1.319739	56471	13240
0.906607326	1.320149	56514	13241
0.906675796	1.320559	56557	13242
0.906744266	1.32097	56586	13243
0.906812735	1.32138	56614	13244
0.906881205	1.321791	56614	13245
0.906949675	1.322203	56614	13246
0.907018144	1.322614	56629	13247
0.907086614	1.323026	56643	13248
0.907155084	1.323438	56686	13249
0.907223554	1.32385	56686	13250
0.907292023	1.324262	56700	13251
0.907360493	1.324675	56771	13252
0.907428963	1.325088	56786	13253
0.907497432	1.325501	56786	13254
0.907565902	1.325914	56871	13255
0.907634372	1.326327	56886	13256

0.907702841	1.326741	56929	13257
0.907771311	1.327155	56929	13258
0.907839781	1.327569	56943	13259
0.907908251	1.327984	56986	13260
0.90797672	1.328398	56986	13261
0.90804519	1.328813	57029	13262
0.90811366	1.329228	57029	13263
0.908182129	1.329644	57086	13264
0.908250599	1.330059	57229	13265
0.908319069	1.330475	57243	13266
0.908387539	1.330891	57257	13267
0.908456008	1.331307	57314	13268
0.908524478	1.331724	57329	13269
0.908592948	1.33214	57357	13270
0.908661417	1.332557	57429	13271
0.908729887	1.332974	57514	13272
0.908798357	1.333392	57543	13273
0.908866826	1.333809	57543	13274
0.908935296	1.334227	57586	13275
0.909003766	1.334645	57586	13276
0.909072236	1.335064	57614	13277
0.909140705	1.335482	57614	13278
0.909209175	1.335901	57671	13279
0.909277645	1.33632	57671	13280
0.909346114	1.336739	57729	13281
0.909414584	1.337159	57786	13282
0.909483054	1.337578	57829	13283
0.909551523	1.337998	57829	13284
0.909619993	1.338419	57871	13285
0.909688463	1.338839	57871	13286
0.909756933	1.33926	57871	13287
0.909825402	1.339681	57900	13288
0.909893872	1.340102	57929	13289
0.909962342	1.340523	57929	13290
0.910030811	1.340945	57957	13291
0.910099281	1.341367	57957	13292
0.910167751	1.341789	57971	13293
0.91023622	1.342211	57986	13294
0.91030469	1.342634	58000	13295
0.91037316	1.343056	58029	13296
0.91044163	1.34348	58043	13297
0.910510099	1.343903	58071	13298
0.910578569	1.344326	58071	13299
0.910647039	1.34475	58114	13300
0.910715508	1.345174	58114	13301
0.910783978	1.345598	58129	13302
0.910852448	1.346023	58129	13303
0.910920917	1.346448	58157	13304
0.910989387	1.346873	58200	13305
0.911057857	1.347298	58229	13306
0.911126327	1.347723	58229	13307
0.911194796	1.348149	58257	13308

0.911263266	1.348575	58257	13309
0.911331736	1.349001	58257	13310
0.911400205	1.349428	58271	13311
0.911468675	1.349855	58286	13312
0.911537145	1.350281	58329	13313
0.911605615	1.350709	58357	13314
0.911674084	1.351136	58357	13315
0.911742554	1.351564	58371	13316
0.911811024	1.351992	58371	13317
0.911879493	1.35242	58443	13318
0.911947963	1.352848	58457	13319
0.912016433	1.353277	58457	13320
0.912084902	1.353706	58457	13321
0.912153372	1.354135	58500	13322
0.912221842	1.354565	58543	13323
0.912290312	1.354994	58571	13324
0.912358781	1.355424	58586	13325
0.912427251	1.355854	58614	13326
0.912495721	1.356285	58657	13327
0.91256419	1.356716	58743	13328
0.91263266	1.357146	58757	13329
0.91270113	1.357578	58757	13330
0.912769599	1.358009	58829	13331
0.912838069	1.358441	58857	13332
0.912906539	1.358873	58900	13333
0.912975009	1.359305	58914	13334
0.913043478	1.359737	58957	13335
0.913111948	1.36017	59029	13336
0.913180418	1.360603	59057	13337
0.913248887	1.361036	59071	13338
0.913317357	1.36147	59086	13339
0.913385827	1.361903	59100	13340
0.913454296	1.362337	59129	13341
0.913522766	1.362772	59129	13342
0.913591236	1.363206	59129	13343
0.913659706	1.363641	59157	13344
0.913728175	1.364076	59157	13345
0.913796645	1.364511	59171	13346
0.913865115	1.364947	59214	13347
0.913933584	1.365383	59214	13348
0.914002054	1.365819	59229	13349
0.914070524	1.366255	59229	13350
0.914138993	1.366692	59300	13351
0.914207463	1.367128	59357	13352
0.914275933	1.367565	59371	13353
0.914344403	1.368003	59400	13354
0.914412872	1.36844	59414	13355
0.914481342	1.368878	59429	13356
0.914549812	1.369316	59443	13357
0.914618281	1.369755	59443	13358
0.914686751	1.370194	59500	13359
0.914755221	1.370632	59500	13360

0.914823691	1.371072	59500	13361
0.91489216	1.371511	59514	13362
0.91496063	1.371951	59529	13363
0.9150291	1.372391	59543	13364
0.915097569	1.372831	59557	13365
0.915166039	1.373272	59629	13366
0.915234509	1.373712	59700	13367
0.915302978	1.374153	59714	13368
0.915371448	1.374595	59814	13369
0.915439918	1.375036	59829	13370
0.915508388	1.375478	59871	13371
0.915576857	1.37592	59914	13372
0.915645327	1.376363	59929	13373
0.915713797	1.376805	59929	13374
0.915782266	1.377248	59986	13375
0.915850736	1.377692	60014	13376
0.915919206	1.378135	60014	13377
0.915987675	1.378579	60071	13378
0.916056145	1.379023	60071	13379
0.916124615	1.379467	60100	13380
0.916193085	1.379912	60114	13381
0.916261554	1.380357	60129	13382
0.916330024	1.380802	60157	13383
0.916398494	1.381247	60229	13384
0.916466963	1.381693	60243	13385
0.916535433	1.382139	60257	13386
0.916603903	1.382585	60257	13387
0.916672372	1.383031	60271	13388
0.916740842	1.383478	60286	13389
0.916809312	1.383925	60300	13390
0.916877782	1.384372	60314	13391
0.916946251	1.38482	60314	13392
0.917014721	1.385268	60329	13393
0.917083191	1.385716	60329	13394
0.91715166	1.386164	60357	13395
0.91722013	1.386613	60457	13396
0.9172886	1.387062	60457	13397
0.917357069	1.387511	60471	13398
0.917425539	1.387961	60557	13399
0.917494009	1.388411	60643	13400
0.917562479	1.388861	60643	13401
0.917630948	1.389311	60657	13402
0.917699418	1.389762	60657	13403
0.917767888	1.390213	60671	13404
0.917836357	1.390664	60686	13405
0.917904827	1.391116	60700	13406
0.917973297	1.391567	60729	13407
0.918041767	1.39202	60743	13408
0.918110236	1.392472	60786	13409
0.918178706	1.392925	60800	13410
0.918247176	1.393378	60800	13411
0.918315645	1.393831	60814	13412

0.918384115	1.394284	60829	13413
0.918452585	1.394738	60857	13414
0.918521054	1.395192	60886	13415
0.918589524	1.395647	60886	13416
0.918657994	1.396101	60986	13417
0.918726464	1.396556	61014	13418
0.918794933	1.397011	61014	13419
0.918863403	1.397467	61057	13420
0.918931873	1.397923	61071	13421
0.919000342	1.398379	61071	13422
0.919068812	1.398835	61086	13423
0.919137282	1.399292	61100	13424
0.919205751	1.399749	61186	13425
0.919274221	1.400206	61186	13426
0.919342691	1.400664	61214	13427
0.919411161	1.401122	61257	13428
0.91947963	1.40158	61257	13429
0.9195481	1.402038	61257	13430
0.91961657	1.402497	61300	13431
0.919685039	1.402956	61343	13432
0.919753509	1.403415	61386	13433
0.919821979	1.403875	61386	13434
0.919890448	1.404335	61414	13435
0.919958918	1.404795	61429	13436
0.920027388	1.405256	61443	13437
0.920095858	1.405717	61443	13438
0.920164327	1.406178	61457	13439
0.920232797	1.406639	61471	13440
0.920301267	1.407101	61471	13441
0.920369736	1.407563	61500	13442
0.920438206	1.408025	61543	13443
0.920506676	1.408488	61586	13444
0.920575145	1.408951	61586	13445
0.920643615	1.409414	61586	13446
0.920712085	1.409878	61600	13447
0.920780555	1.410341	61714	13448
0.920849024	1.410806	61743	13449
0.920917494	1.41127	61757	13450
0.920985964	1.411735	61800	13451
0.921054433	1.4122	61814	13452
0.921122903	1.412665	61843	13453
0.921191373	1.413131	61857	13454
0.921259843	1.413597	61857	13455
0.921328312	1.414063	61871	13456
0.921396782	1.41453	61914	13457
0.921465252	1.414997	61971	13458
0.921533721	1.415464	62071	13459
0.921602191	1.415931	62100	13460
0.921670661	1.416399	62114	13461
0.92173913	1.416867	62143	13462
0.9218076	1.417336	62171	13463
0.92187607	1.417804	62171	13464

0.92194454	1.418274	62186	13465
0.922013009	1.418743	62286	13466
0.922081479	1.419213	62286	13467
0.922149949	1.419683	62314	13468
0.922218418	1.420153	62357	13469
0.922286888	1.420624	62357	13470
0.922355358	1.421095	62414	13471
0.922423827	1.421566	62443	13472
0.922492297	1.422037	62457	13473
0.922560767	1.422509	62457	13474
0.922629237	1.422981	62486	13475
0.922697706	1.423454	62543	13476
0.922766176	1.423927	62557	13477
0.922834646	1.4244	62571	13478
0.922903115	1.424874	62671	13479
0.922971585	1.425347	62671	13480
0.923040055	1.425821	62714	13481
0.923108524	1.426296	62729	13482
0.923176994	1.426771	62743	13483
0.923245464	1.427246	62757	13484
0.923313934	1.427721	62857	13485
0.923382403	1.428197	62857	13486
0.923450873	1.428673	62871	13487
0.923519343	1.429149	62871	13488
0.923587812	1.429626	62886	13489
0.923656282	1.430103	62914	13490
0.923724752	1.43058	62929	13491
0.923793221	1.431058	62929	13492
0.923861691	1.431536	62986	13493
0.923930161	1.432014	62986	13494
0.923998631	1.432493	63057	13495
0.9240671	1.432972	63057	13496
0.92413557	1.433451	63086	13497
0.92420404	1.433931	63086	13498
0.924272509	1.434411	63100	13499
0.924340979	1.434891	63114	13500
0.924409449	1.435372	63143	13501
0.924477919	1.435853	63171	13502
0.924546388	1.436334	63200	13503
0.924614858	1.436816	63214	13504
0.924683328	1.437298	63271	13505
0.924751797	1.43778	63300	13506
0.924820267	1.438263	63343	13507
0.924888737	1.438746	63386	13508
0.924957206	1.439229	63400	13509
0.925025676	1.439713	63500	13510
0.925094146	1.440197	63500	13511
0.925162616	1.440681	63500	13512
0.925231085	1.441166	63529	13513
0.925299555	1.441651	63543	13514
0.925368025	1.442136	63571	13515
0.925436494	1.442622	63600	13516

0.925504964	1.443108	63600	13517
0.925573434	1.443594	63671	13518
0.925641903	1.444081	63700	13519
0.925710373	1.444568	63714	13520
0.925778843	1.445055	63786	13521
0.925847313	1.445543	63800	13522
0.925915782	1.446031	63800	13523
0.925984252	1.44652	63857	13524
0.926052722	1.447008	63871	13525
0.926121191	1.447498	63871	13526
0.926189661	1.447987	63900	13527
0.926258131	1.448477	63900	13528
0.9263266	1.448967	63914	13529
0.92639507	1.449458	63929	13530
0.92646354	1.449948	63929	13531
0.92653201	1.45044	63929	13532
0.926600479	1.450931	63971	13533
0.926668949	1.451423	63971	13534
0.926737419	1.451915	64000	13535
0.926805888	1.452408	64029	13536
0.926874358	1.452901	64043	13537
0.926942828	1.453394	64057	13538
0.927011298	1.453888	64057	13539
0.927079767	1.454382	64057	13540
0.927148237	1.454876	64086	13541
0.927216707	1.455371	64086	13542
0.927285176	1.455866	64100	13543
0.927353646	1.456362	64114	13544
0.927422116	1.456857	64129	13545
0.927490585	1.457353	64129	13546
0.927559055	1.45785	64129	13547
0.927627525	1.458347	64171	13548
0.927695995	1.458844	64171	13549
0.927764464	1.459342	64186	13550
0.927832934	1.45984	64229	13551
0.927901404	1.460338	64243	13552
0.927969873	1.460837	64286	13553
0.928038343	1.461336	64300	13554
0.928106813	1.461835	64314	13555
0.928175282	1.462335	64357	13556
0.928243752	1.462835	64371	13557
0.928312222	1.463336	64386	13558
0.928380692	1.463837	64400	13559
0.928449161	1.464338	64443	13560
0.928517631	1.464839	64457	13561
0.928586101	1.465341	64529	13562
0.92865457	1.465844	64614	13563
0.92872304	1.466346	64614	13564
0.92879151	1.46685	64629	13565
0.928859979	1.467353	64686	13566
0.928928449	1.467857	64686	13567
0.928996919	1.468361	64729	13568

0.929065389	1.468866	64729	13569
0.929133858	1.469371	64743	13570
0.929202328	1.469876	64757	13571
0.929270798	1.470382	64757	13572
0.929339267	1.470888	64771	13573
0.929407737	1.471394	64771	13574
0.929476207	1.471901	64771	13575
0.929544676	1.472408	64786	13576
0.929613146	1.472916	64800	13577
0.929681616	1.473424	64800	13578
0.929750086	1.473932	64814	13579
0.929818555	1.474441	64829	13580
0.929887025	1.47495	64829	13581
0.929955495	1.47546	64857	13582
0.930023964	1.47597	64857	13583
0.930092434	1.47648	64929	13584
0.930160904	1.47699	65071	13585
0.930229374	1.477502	65071	13586
0.930297843	1.478013	65100	13587
0.930366313	1.478525	65114	13588
0.930434783	1.479037	65114	13589
0.930503252	1.47955	65129	13590
0.930571722	1.480063	65129	13591
0.930640192	1.480576	65143	13592
0.930708661	1.48109	65143	13593
0.930777131	1.481604	65143	13594
0.930845601	1.482118	65171	13595
0.930914071	1.482633	65171	13596
0.93098254	1.483149	65200	13597
0.93105101	1.483664	65200	13598
0.93111948	1.484181	65214	13599
0.931187949	1.484697	65229	13600
0.931256419	1.485214	65286	13601
0.931324889	1.485731	65300	13602
0.931393358	1.486249	65300	13603
0.931461828	1.486767	65314	13604
0.931530298	1.487286	65329	13605
0.931598768	1.487804	65329	13606
0.931667237	1.488324	65343	13607
0.931735707	1.488843	65343	13608
0.931804177	1.489364	65457	13609
0.931872646	1.489884	65500	13610
0.931941116	1.490405	65500	13611
0.932009586	1.490926	65557	13612
0.932078055	1.491448	65586	13613
0.932146525	1.49197	65614	13614
0.932214995	1.492493	65657	13615
0.932283465	1.493016	65671	13616
0.932351934	1.493539	65671	13617
0.932420404	1.494063	65686	13618
0.932488874	1.494587	65700	13619
0.932557343	1.495112	65729	13620

0.932625813	1.495637	65743	13621
0.932694283	1.496162	65757	13622
0.932762752	1.496688	65771	13623
0.932831222	1.497214	65771	13624
0.932899692	1.497741	65771	13625
0.932968162	1.498268	65843	13626
0.933036631	1.498795	65857	13627
0.933105101	1.499323	65871	13628
0.933173571	1.499852	65886	13629
0.93324204	1.50038	65886	13630
0.93331051	1.500909	65886	13631
0.93337898	1.501439	65886	13632
0.93344745	1.501969	65900	13633
0.933515919	1.502499	65929	13634
0.933584389	1.50303	65929	13635
0.933652859	1.503562	65957	13636
0.933721328	1.504093	66014	13637
0.933789798	1.504625	66029	13638
0.933858268	1.505158	66043	13639
0.933926737	1.505691	66057	13640
0.933995207	1.506224	66057	13641
0.934063677	1.506758	66086	13642
0.934132147	1.507292	66086	13643
0.934200616	1.507827	66086	13644
0.934269086	1.508362	66100	13645
0.934337556	1.508898	66100	13646
0.934406025	1.509434	66129	13647
0.934474495	1.50997	66129	13648
0.934542965	1.510507	66171	13649
0.934611434	1.511044	66171	13650
0.934679904	1.511582	66200	13651
0.934748374	1.51212	66214	13652
0.934816844	1.512659	66257	13653
0.934885313	1.513198	66271	13654
0.934953783	1.513737	66300	13655
0.935022253	1.514277	66314	13656
0.935090722	1.514818	66329	13657
0.935159192	1.515359	66329	13658
0.935227662	1.5159	66329	13659
0.935296131	1.516442	66343	13660
0.935364601	1.516984	66343	13661
0.935433071	1.517526	66357	13662
0.935501541	1.518069	66371	13663
0.93557001	1.518613	66400	13664
0.93563848	1.519157	66400	13665
0.93570695	1.519701	66443	13666
0.935775419	1.520246	66457	13667
0.935843889	1.520791	66471	13668
0.935912359	1.521337	66486	13669
0.935980828	1.521883	66500	13670
0.936049298	1.52243	66514	13671
0.936117768	1.522977	66514	13672

0.936186238	1.523525	66514	13673
0.936254707	1.524073	66514	13674
0.936323177	1.524621	66529	13675
0.936391647	1.52517	66529	13676
0.936460116	1.525719	66529	13677
0.936528586	1.526269	66543	13678
0.936597056	1.52682	66543	13679
0.936665526	1.52737	66543	13680
0.936733995	1.527922	66586	13681
0.936802465	1.528473	66600	13682
0.936870935	1.529025	66600	13683
0.936939404	1.529578	66600	13684
0.937007874	1.530131	66614	13685
0.937076344	1.530685	66643	13686
0.937144813	1.531239	66657	13687
0.937213283	1.531793	66686	13688
0.937281753	1.532348	66686	13689
0.937350223	1.532904	66714	13690
0.937418692	1.53346	66714	13691
0.937487162	1.534016	66729	13692
0.937555632	1.534573	66814	13693
0.937624101	1.53513	66814	13694
0.937692571	1.535688	66814	13695
0.937761041	1.536247	66814	13696
0.93782951	1.536805	66814	13697
0.93789798	1.537365	66829	13698
0.93796645	1.537924	66829	13699
0.93803492	1.538485	66843	13700
0.938103389	1.539045	66843	13701
0.938171859	1.539607	66857	13702
0.938240329	1.540168	66857	13703
0.938308798	1.54073	66886	13704
0.938377268	1.541293	66900	13705
0.938445738	1.541856	66986	13706
0.938514207	1.54242	66986	13707
0.938582677	1.542984	67000	13708
0.938651147	1.543549	67043	13709
0.938719617	1.544114	67043	13710
0.938788086	1.544679	67057	13711
0.938856556	1.545246	67071	13712
0.938925026	1.545812	67114	13713
0.938993495	1.546379	67114	13714
0.939061965	1.546947	67114	13715
0.939130435	1.547515	67129	13716
0.939198904	1.548084	67171	13717
0.939267374	1.548653	67186	13718
0.939335844	1.549222	67200	13719
0.939404314	1.549792	67229	13720
0.939472783	1.550363	67243	13721
0.939541253	1.550934	67257	13722
0.939609723	1.551506	67257	13723
0.939678192	1.552078	67286	13724

0.939746662	1.55265	67286	13725
0.939815132	1.553224	67329	13726
0.939883602	1.553797	67343	13727
0.939952071	1.554371	67400	13728
0.940020541	1.554946	67400	13729
0.940089011	1.555521	67414	13730
0.94015748	1.556097	67429	13731
0.94022595	1.556673	67429	13732
0.94029442	1.55725	67429	13733
0.940362889	1.557827	67443	13734
0.940431359	1.558405	67443	13735
0.940499829	1.558983	67443	13736
0.940568299	1.559562	67471	13737
0.940636768	1.560141	67471	13738
0.940705238	1.560721	67471	13739
0.940773708	1.561302	67514	13740
0.940842177	1.561883	67514	13741
0.940910647	1.562464	67543	13742
0.940979117	1.563046	67543	13743
0.941047586	1.563629	67571	13744
0.941116056	1.564212	67600	13745
0.941184526	1.564795	67629	13746
0.941252996	1.565379	67714	13747
0.941321465	1.565964	67771	13748
0.941389935	1.566549	67771	13749
0.941458405	1.567135	67814	13750
0.941526874	1.567721	67814	13751
0.941595344	1.568308	67829	13752
0.941663814	1.568895	67943	13753
0.941732283	1.569483	67957	13754
0.941800753	1.570071	67986	13755
0.941869223	1.57066	68000	13756
0.941937693	1.57125	68014	13757
0.942006162	1.57184	68029	13758
0.942074632	1.572431	68029	13759
0.942143102	1.573022	68043	13760
0.942211571	1.573613	68071	13761
0.942280041	1.574206	68114	13762
0.942348511	1.574798	68129	13763
0.94241698	1.575392	68143	13764
0.94248545	1.575986	68157	13765
0.94255392	1.57658	68157	13766
0.94262239	1.577175	68157	13767
0.942690859	1.577771	68186	13768
0.942759329	1.578367	68200	13769
0.942827799	1.578964	68214	13770
0.942896268	1.579561	68229	13771
0.942964738	1.580159	68257	13772
0.943033208	1.580757	68286	13773
0.943101678	1.581356	68329	13774
0.943170147	1.581956	68343	13775
0.943238617	1.582556	68343	13776

0.943307087	1.583156	68371	13777
0.943375556	1.583758	68371	13778
0.943444026	1.584359	68386	13779
0.943512496	1.584962	68429	13780
0.943580965	1.585565	68471	13781
0.943649435	1.586168	68500	13782
0.943717905	1.586772	68500	13783
0.943786375	1.587377	68514	13784
0.943854844	1.587982	68514	13785
0.943923314	1.588588	68529	13786
0.943991784	1.589195	68543	13787
0.944060253	1.589802	68543	13788
0.944128723	1.590409	68557	13789
0.944197193	1.591018	68600	13790
0.944265662	1.591626	68600	13791
0.944334132	1.592236	68629	13792
0.944402602	1.592846	68657	13793
0.944471072	1.593456	68671	13794
0.944539541	1.594067	68671	13795
0.944608011	1.594679	68700	13796
0.944676481	1.595292	68743	13797
0.94474495	1.595905	68743	13798
0.94481342	1.596518	68757	13799
0.94488189	1.597132	68757	13800
0.944950359	1.597747	68800	13801
0.945018829	1.598362	68814	13802
0.945087299	1.598978	68814	13803
0.945155769	1.599595	68829	13804
0.945224238	1.600212	68829	13805
0.945292708	1.60083	68886	13806
0.945361178	1.601448	68900	13807
0.945429647	1.602067	68900	13808
0.945498117	1.602687	68929	13809
0.945566587	1.603307	68957	13810
0.945635056	1.603928	68986	13811
0.945703526	1.60455	68986	13812
0.945771996	1.605172	69000	13813
0.945840466	1.605795	69014	13814
0.945908935	1.606418	69014	13815
0.945977405	1.607042	69043	13816
0.946045875	1.607666	69057	13817
0.946114344	1.608292	69057	13818
0.946182814	1.608918	69071	13819
0.946251284	1.609544	69086	13820
0.946319754	1.610171	69100	13821
0.946388223	1.610799	69129	13822
0.946456693	1.611427	69129	13823
0.946525163	1.612056	69129	13824
0.946593632	1.612686	69129	13825
0.946662102	1.613316	69171	13826
0.946730572	1.613947	69186	13827
0.946799041	1.614579	69186	13828

0.946867511	1.615211	69200	13829
0.946935981	1.615844	69200	13830
0.947004451	1.616478	69214	13831
0.94707292	1.617112	69214	13832
0.94714139	1.617747	69229	13833
0.94720986	1.618382	69229	13834
0.947278329	1.619018	69229	13835
0.947346799	1.619655	69257	13836
0.947415269	1.620292	69286	13837
0.947483738	1.620931	69286	13838
0.947552208	1.621569	69286	13839
0.947620678	1.622209	69286	13840
0.947689148	1.622849	69314	13841
0.947757617	1.62349	69343	13842
0.947826087	1.624131	69371	13843
0.947894557	1.624773	69386	13844
0.947963026	1.625416	69400	13845
0.948031496	1.626059	69400	13846
0.948099966	1.626704	69429	13847
0.948168435	1.627348	69443	13848
0.948236905	1.627994	69443	13849
0.948305375	1.62864	69457	13850
0.948373845	1.629287	69514	13851
0.948442314	1.629934	69543	13852
0.948510784	1.630583	69543	13853
0.948579254	1.631231	69600	13854
0.948647723	1.631881	69614	13855
0.948716193	1.632531	69614	13856
0.948784663	1.633182	69629	13857
0.948853132	1.633834	69643	13858
0.948921602	1.634486	69657	13859
0.948990072	1.635139	69686	13860
0.949058542	1.635793	69700	13861
0.949127011	1.636447	69700	13862
0.949195481	1.637103	69714	13863
0.949263951	1.637758	69757	13864
0.94933242	1.638415	69771	13865
0.94940089	1.639072	69771	13866
0.94946936	1.63973	69786	13867
0.94953783	1.640389	69786	13868
0.949606299	1.641048	69800	13869
0.949674769	1.641708	69871	13870
0.949743239	1.642369	69929	13871
0.949811708	1.643031	69943	13872
0.949880178	1.643693	69957	13873
0.949948648	1.644356	69957	13874
0.950017117	1.64502	69957	13875
0.950085587	1.645684	69971	13876
0.950154057	1.646349	69986	13877
0.950222527	1.647015	69986	13878
0.950290996	1.647682	70014	13879
0.950359466	1.648349	70057	13880

0.950427936	1.649017	70071	13881
0.950496405	1.649686	70071	13882
0.950564875	1.650355	70071	13883
0.950633345	1.651026	70086	13884
0.950701814	1.651697	70100	13885
0.950770284	1.652369	70100	13886
0.950838754	1.653041	70100	13887
0.950907224	1.653714	70143	13888
0.950975693	1.654388	70143	13889
0.951044163	1.655063	70143	13890
0.951112633	1.655739	70157	13891
0.951181102	1.656415	70171	13892
0.951249572	1.657092	70200	13893
0.951318042	1.65777	70214	13894
0.951386511	1.658448	70243	13895
0.951454981	1.659128	70300	13896
0.951523451	1.659808	70357	13897
0.951591921	1.660489	70357	13898
0.95166039	1.66117	70371	13899
0.95172886	1.661853	70386	13900
0.95179733	1.662536	70429	13901
0.951865799	1.66322	70429	13902
0.951934269	1.663905	70443	13903
0.952002739	1.66459	70457	13904
0.952071208	1.665277	70471	13905
0.952139678	1.665964	70471	13906
0.952208148	1.666652	70486	13907
0.952276618	1.66734	70486	13908
0.952345087	1.66803	70500	13909
0.952413557	1.66872	70514	13910
0.952482027	1.669411	70514	13911
0.952550496	1.670103	70543	13912
0.952618966	1.670796	70543	13913
0.952687436	1.671489	70614	13914
0.952755906	1.672183	70614	13915
0.952824375	1.672878	70614	13916
0.952892845	1.673574	70629	13917
0.952961315	1.674271	70643	13918
0.953029784	1.674968	70643	13919
0.953098254	1.675667	70657	13920
0.953166724	1.676366	70657	13921
0.953235193	1.677066	70657	13922
0.953303663	1.677767	70686	13923
0.953372133	1.678468	70686	13924
0.953440603	1.679171	70729	13925
0.953509072	1.679874	70743	13926
0.953577542	1.680578	70743	13927
0.953646012	1.681283	70743	13928
0.953714481	1.681989	70757	13929
0.953782951	1.682695	70757	13930
0.953851421	1.683403	70757	13931
0.95391989	1.684111	70771	13932

0.95398836	1.68482	70786	13933
0.95405683	1.68553	70786	13934
0.9541253	1.686241	70786	13935
0.954193769	1.686953	70800	13936
0.954262239	1.687665	70800	13937
0.954330709	1.688379	70829	13938
0.954399178	1.689093	70829	13939
0.954467648	1.689808	70843	13940
0.954536118	1.690524	70843	13941
0.954604587	1.691241	70843	13942
0.954673057	1.691959	70871	13943
0.954741527	1.692677	70886	13944
0.954809997	1.693397	70943	13945
0.954878466	1.694117	70943	13946
0.954946936	1.694838	70957	13947
0.955015406	1.69556	70971	13948
0.955083875	1.696283	70971	13949
0.955152345	1.697007	70986	13950
0.955220815	1.697732	71000	13951
0.955289284	1.698458	71000	13952
0.955357754	1.699184	71043	13953
0.955426224	1.699912	71057	13954
0.955494694	1.70064	71071	13955
0.955563163	1.701369	71071	13956
0.955631633	1.702099	71086	13957
0.955700103	1.70283	71114	13958
0.955768572	1.703562	71114	13959
0.955837042	1.704295	71157	13960
0.955905512	1.705029	71157	13961
0.955973982	1.705764	71157	13962
0.956042451	1.7065	71157	13963
0.956110921	1.707236	71171	13964
0.956179391	1.707974	71186	13965
0.95624786	1.708712	71186	13966
0.95631633	1.709452	71200	13967
0.9563848	1.710192	71229	13968
0.956453269	1.710933	71229	13969
0.956521739	1.711675	71257	13970
0.956590209	1.712418	71257	13971
0.956658679	1.713163	71271	13972
0.956727148	1.713908	71300	13973
0.956795618	1.714654	71300	13974
0.956864088	1.7154	71314	13975
0.956932557	1.716148	71329	13976
0.957001027	1.716897	71329	13977
0.957069497	1.717647	71329	13978
0.957137966	1.718398	71343	13979
0.957206436	1.71915	71357	13980
0.957274906	1.719902	71357	13981
0.957343376	1.720656	71371	13982
0.957411845	1.721411	71371	13983
0.957480315	1.722166	71400	13984

0.957548785	1.722923	71400	13985
0.957617254	1.723681	71457	13986
0.957685724	1.724439	71471	13987
0.957754194	1.725199	71471	13988
0.957822663	1.72596	71471	13989
0.957891133	1.726721	71486	13990
0.957959603	1.727484	71486	13991
0.958028073	1.728248	71529	13992
0.958096542	1.729012	71529	13993
0.958165012	1.729778	71543	13994
0.958233482	1.730545	71586	13995
0.958301951	1.731312	71600	13996
0.958370421	1.732081	71600	13997
0.958438891	1.732851	71629	13998
0.95850736	1.733621	71629	13999
0.95857583	1.734393	71657	14000
0.9586443	1.735166	71686	14001
0.95871277	1.73594	71714	14002
0.958781239	1.736715	71729	14003
0.958849709	1.737491	71757	14004
0.958918179	1.738268	71800	14005
0.958986648	1.739046	71857	14006
0.959055118	1.739825	71886	14007
0.959123588	1.740605	71886	14008
0.959192058	1.741386	71886	14009
0.959260527	1.742169	71900	14010
0.959328997	1.742952	71914	14011
0.959397467	1.743736	71957	14012
0.959465936	1.744522	71971	14013
0.959534406	1.745308	71971	14014
0.959602876	1.746096	71971	14015
0.959671345	1.746885	71971	14016
0.959739815	1.747675	71971	14017
0.959808285	1.748466	72000	14018
0.959876755	1.749258	72014	14019
0.959945224	1.750051	72057	14020
0.960013694	1.750845	72071	14021
0.960082164	1.75164	72114	14022
0.960150633	1.752437	72143	14023
0.960219103	1.753234	72143	14024
0.960287573	1.754033	72143	14025
0.960356042	1.754833	72186	14026
0.960424512	1.755634	72214	14027
0.960492982	1.756436	72229	14028
0.960561452	1.757239	72243	14029
0.960629921	1.758043	72243	14030
0.960698391	1.758849	72243	14031
0.960766861	1.759655	72257	14032
0.96083533	1.760463	72257	14033
0.9609038	1.761272	72286	14034
0.96097227	1.762082	72300	14035
0.961040739	1.762893	72300	14036

0.961109209	1.763705	72314	14037
0.961177679	1.764519	72343	14038
0.961246149	1.765334	72357	14039
0.961314618	1.76615	72386	14040
0.961383088	1.766967	72400	14041
0.961451558	1.767785	72457	14042
0.961520027	1.768604	72514	14043
0.961588497	1.769425	72514	14044
0.961656967	1.770247	72543	14045
0.961725436	1.77107	72557	14046
0.961793906	1.771894	72571	14047
0.961862376	1.772719	72586	14048
0.961930846	1.773546	72586	14049
0.961999315	1.774374	72600	14050
0.962067785	1.775203	72614	14051
0.962136255	1.776033	72614	14052
0.962204724	1.776864	72629	14053
0.962273194	1.777697	72700	14054
0.962341664	1.778531	72700	14055
0.962410134	1.779366	72714	14056
0.962478603	1.780203	72743	14057
0.962547073	1.78104	72757	14058
0.962615543	1.781879	72771	14059
0.962684012	1.78272	72786	14060
0.962752482	1.783561	72800	14061
0.962820952	1.784404	72814	14062
0.962889421	1.785248	72829	14063
0.962957891	1.786093	72829	14064
0.963026361	1.786939	72829	14065
0.963094831	1.787787	72943	14066
0.9631633	1.788636	72957	14067
0.96323177	1.789487	72957	14068
0.96330024	1.790338	72957	14069
0.963368709	1.791191	73000	14070
0.963437179	1.792046	73000	14071
0.963505649	1.792901	73086	14072
0.963574118	1.793758	73114	14073
0.963642588	1.794616	73129	14074
0.963711058	1.795476	73129	14075
0.963779528	1.796337	73143	14076
0.963847997	1.797199	73143	14077
0.963916467	1.798063	73143	14078
0.963984937	1.798928	73157	14079
0.964053406	1.799794	73186	14080
0.964121876	1.800662	73200	14081
0.964190346	1.80153	73214	14082
0.964258815	1.802401	73229	14083
0.964327285	1.803272	73257	14084
0.964395755	1.804146	73257	14085
0.964464225	1.80502	73329	14086
0.964532694	1.805896	73329	14087
0.964601164	1.806773	73329	14088

0.964669634	1.807652	73343	14089
0.964738103	1.808532	73343	14090
0.964806573	1.809413	73400	14091
0.964875043	1.810296	73400	14092
0.964943512	1.81118	73414	14093
0.965011982	1.812066	73429	14094
0.965080452	1.812953	73457	14095
0.965148922	1.813841	73471	14096
0.965217391	1.814731	73471	14097
0.965285861	1.815623	73514	14098
0.965354331	1.816515	73557	14099
0.9654228	1.81741	73557	14100
0.96549127	1.818305	73571	14101
0.96555974	1.819203	73571	14102
0.96562821	1.820101	73629	14103
0.965696679	1.821001	73629	14104
0.965765149	1.821903	73657	14105
0.965833619	1.822806	73686	14106
0.965902088	1.823711	73700	14107
0.965970558	1.824617	73729	14108
0.966039028	1.825524	73729	14109
0.966107497	1.826433	73757	14110
0.966175967	1.827344	73786	14111
0.966244437	1.828256	73786	14112
0.966312907	1.82917	73800	14113
0.966381376	1.830085	73814	14114
0.966449846	1.831002	73829	14115
0.966518316	1.83192	73843	14116
0.966586785	1.83284	73843	14117
0.966655255	1.833761	73886	14118
0.966723725	1.834684	73900	14119
0.966792194	1.835608	73900	14120
0.966860664	1.836534	73957	14121
0.966929134	1.837462	73957	14122
0.966997604	1.838391	73957	14123
0.967066073	1.839322	73971	14124
0.967134543	1.840254	73986	14125
0.967203013	1.841188	74000	14126
0.967271482	1.842124	74000	14127
0.967339952	1.843061	74057	14128
0.967408422	1.844	74086	14129
0.967476891	1.84494	74129	14130
0.967545361	1.845882	74157	14131
0.967613831	1.846826	74157	14132
0.967682301	1.847772	74229	14133
0.96775077	1.848719	74257	14134
0.96781924	1.849667	74286	14135
0.96788771	1.850618	74314	14136
0.967956179	1.85157	74314	14137
0.968024649	1.852523	74371	14138
0.968093119	1.853479	74386	14139
0.968161588	1.854436	74400	14140

0.968230058	1.855395	74400	14141
0.968298528	1.856355	74400	14142
0.968366998	1.857317	74414	14143
0.968435467	1.858281	74429	14144
0.968503937	1.859247	74443	14145
0.968572407	1.860214	74457	14146
0.968640876	1.861184	74500	14147
0.968709346	1.862155	74543	14148
0.968777816	1.863127	74571	14149
0.968846286	1.864102	74586	14150
0.968914755	1.865078	74600	14151
0.968983225	1.866056	74600	14152
0.969051695	1.867036	74600	14153
0.969120164	1.868017	74600	14154
0.969188634	1.869001	74629	14155
0.969257104	1.869986	74657	14156
0.969325573	1.870973	74671	14157
0.969394043	1.871962	74686	14158
0.969462513	1.872952	74700	14159
0.969530983	1.873945	74771	14160
0.969599452	1.874939	74786	14161
0.969667922	1.875935	74800	14162
0.969736392	1.876933	74800	14163
0.969804861	1.877933	74843	14164
0.969873331	1.878935	74857	14165
0.969941801	1.879939	74857	14166
0.97001027	1.880945	74857	14167
0.97007874	1.881952	74871	14168
0.97014721	1.882962	74871	14169
0.97021568	1.883973	74900	14170
0.970284149	1.884986	74914	14171
0.970352619	1.886001	74914	14172
0.970421089	1.887019	74929	14173
0.970489558	1.888038	74929	14174
0.970558028	1.889059	74943	14175
0.970626498	1.890082	74971	14176
0.970694967	1.891107	75086	14177
0.970763437	1.892134	75100	14178
0.970831907	1.893163	75114	14179
0.970900377	1.894194	75157	14180
0.970968846	1.895227	75171	14181
0.971037316	1.896262	75186	14182
0.971105786	1.897299	75214	14183
0.971174255	1.898339	75286	14184
0.971242725	1.89938	75314	14185
0.971311195	1.900423	75400	14186
0.971379664	1.901469	75429	14187
0.971448134	1.902516	75443	14188
0.971516604	1.903566	75457	14189
0.971585074	1.904617	75500	14190
0.971653543	1.905671	75514	14191
0.971722013	1.906727	75543	14192

0.971790483	1.907785	75557	14193
0.971858952	1.908845	75600	14194
0.971927422	1.909907	75614	14195
0.971995892	1.910972	75629	14196
0.972064362	1.912038	75643	14197
0.972132831	1.913107	75657	14198
0.972201301	1.914178	75657	14199
0.972269771	1.915251	75671	14200
0.97233824	1.916327	75671	14201
0.97240671	1.917404	75714	14202
0.97247518	1.918484	75729	14203
0.972543649	1.919566	75743	14204
0.972612119	1.920651	75771	14205
0.972680589	1.921737	75786	14206
0.972749059	1.922826	75871	14207
0.972817528	1.923917	75871	14208
0.972885998	1.925011	75871	14209
0.972954468	1.926107	75943	14210
0.973022937	1.927205	75957	14211
0.973091407	1.928305	76014	14212
0.973159877	1.929408	76014	14213
0.973228346	1.930513	76029	14214
0.973296816	1.93162	76086	14215
0.973365286	1.93273	76114	14216
0.973433756	1.933843	76129	14217
0.973502225	1.934957	76143	14218
0.973570695	1.936074	76171	14219
0.973639165	1.937194	76229	14220
0.973707634	1.938316	76243	14221
0.973776104	1.93944	76300	14222
0.973844574	1.940567	76343	14223
0.973913043	1.941696	76343	14224
0.973981513	1.942828	76357	14225
0.974049983	1.943962	76386	14226
0.974118453	1.945099	76386	14227
0.974186922	1.946238	76400	14228
0.974255392	1.94738	76414	14229
0.974323862	1.948524	76486	14230
0.974392331	1.949671	76486	14231
0.974460801	1.950821	76500	14232
0.974529271	1.951973	76500	14233
0.97459774	1.953127	76529	14234
0.97466621	1.954285	76529	14235
0.97473468	1.955444	76543	14236
0.97480315	1.956607	76543	14237
0.974871619	1.957772	76543	14238
0.974940089	1.95894	76557	14239
0.975008559	1.96011	76714	14240
0.975077028	1.961284	76729	14241
0.975145498	1.96246	76743	14242
0.975213968	1.963638	76871	14243
0.975282438	1.96482	76871	14244

0.975350907	1.966004	76886	14245
0.975419377	1.967191	76914	14246
0.975487847	1.96838	76986	14247
0.975556316	1.969573	77057	14248
0.975624786	1.970768	77071	14249
0.975693256	1.971966	77114	14250
0.975761725	1.973167	77129	14251
0.975830195	1.974371	77171	14252
0.975898665	1.975577	77186	14253
0.975967135	1.976787	77271	14254
0.976035604	1.977999	77286	14255
0.976104074	1.979215	77314	14256
0.976172544	1.980433	77329	14257
0.976241013	1.981654	77343	14258
0.976309483	1.982878	77357	14259
0.976377953	1.984105	77400	14260
0.976446422	1.985336	77471	14261
0.976514892	1.986569	77471	14262
0.976583362	1.987805	77486	14263
0.976651832	1.989044	77500	14264
0.976720301	1.990286	77586	14265
0.976788771	1.991532	77586	14266
0.976857241	1.99278	77600	14267
0.97692571	1.994032	77614	14268
0.97699418	1.995287	77614	14269
0.97706265	1.996544	77643	14270
0.977131119	1.997805	77657	14271
0.977199589	1.99907	77671	14272
0.977268059	2.000337	77686	14273
0.977336529	2.001608	77700	14274
0.977404998	2.002882	77700	14275
0.977473468	2.004159	77757	14276
0.977541938	2.005439	77800	14277
0.977610407	2.006723	77814	14278
0.977678877	2.00801	77829	14279
0.977747347	2.0093	77857	14280
0.977815817	2.010594	77857	14281
0.977884286	2.011891	77914	14282
0.977952756	2.013191	77957	14283
0.978021226	2.014495	78000	14284
0.978089695	2.015803	78000	14285
0.978158165	2.017114	78029	14286
0.978226635	2.018428	78057	14287
0.978295104	2.019746	78071	14288
0.978363574	2.021067	78157	14289
0.978432044	2.022392	78171	14290
0.978500514	2.02372	78171	14291
0.978568983	2.025052	78171	14292
0.978637453	2.026387	78214	14293
0.978705923	2.027727	78229	14294
0.978774392	2.029069	78271	14295
0.978842862	2.030416	78286	14296

0.978911332	2.031766	78329	14297
0.978979801	2.03312	78343	14298
0.979048271	2.034478	78357	14299
0.979116741	2.035839	78386	14300
0.979185211	2.037204	78429	14301
0.97925368	2.038573	78443	14302
0.97932215	2.039946	78457	14303
0.97939062	2.041323	78471	14304
0.979459089	2.042703	78486	14305
0.979527559	2.044088	78500	14306
0.979596029	2.045476	78543	14307
0.979664498	2.046868	78586	14308
0.979732968	2.048265	78614	14309
0.979801438	2.049665	78614	14310
0.979869908	2.051069	78629	14311
0.979938377	2.052478	78771	14312
0.980006847	2.05389	78771	14313
0.980075317	2.055307	78771	14314
0.980143786	2.056728	78786	14315
0.980212256	2.058153	78814	14316
0.980280726	2.059582	78814	14317
0.980349195	2.061015	78857	14318
0.980417665	2.062453	78871	14319
0.980486135	2.063894	78900	14320
0.980554605	2.065341	78900	14321
0.980623074	2.066791	78929	14322
0.980691544	2.068246	78957	14323
0.980760014	2.069705	78971	14324
0.980828483	2.071169	79014	14325
0.980896953	2.072637	79014	14326
0.980965423	2.074109	79029	14327
0.981033893	2.075586	79029	14328
0.981102362	2.077068	79029	14329
0.981170832	2.078554	79043	14330
0.981239302	2.080045	79086	14331
0.981307771	2.081541	79114	14332
0.981376241	2.083041	79129	14333
0.981444711	2.084545	79200	14334
0.98151318	2.086055	79200	14335
0.98158165	2.087569	79214	14336
0.98165012	2.089088	79329	14337
0.98171859	2.090612	79329	14338
0.981787059	2.092141	79457	14339
0.981855529	2.093675	79500	14340
0.981923999	2.095214	79514	14341
0.981992468	2.096757	79543	14342
0.982060938	2.098306	79557	14343
0.982129408	2.09986	79557	14344
0.982197877	2.101419	79557	14345
0.982266347	2.102982	79600	14346
0.982334817	2.104552	79629	14347
0.982403287	2.106126	79629	14348

0.982471756	2.107705	79643	14349
0.982540226	2.10929	79657	14350
0.982608696	2.11088	79671	14351
0.982677165	2.112476	79714	14352
0.982745635	2.114077	79714	14353
0.982814105	2.115683	79729	14354
0.982882574	2.117295	79786	14355
0.982951044	2.118912	79814	14356
0.983019514	2.120535	79829	14357
0.983087984	2.122163	79857	14358
0.983156453	2.123797	79900	14359
0.983224923	2.125437	79914	14360
0.983293393	2.127083	79914	14361
0.983361862	2.128734	79986	14362
0.983430332	2.130391	80000	14363
0.983498802	2.132054	80071	14364
0.983567271	2.133723	80157	14365
0.983635741	2.135398	80171	14366
0.983704211	2.137079	80186	14367
0.983772681	2.138766	80186	14368
0.98384115	2.140459	80200	14369
0.98390962	2.142158	80271	14370
0.98397809	2.143864	80286	14371
0.984046559	2.145575	80314	14372
0.984115029	2.147293	80343	14373
0.984183499	2.149018	80386	14374
0.984251969	2.150748	80386	14375
0.984320438	2.152486	80429	14376
0.984388908	2.154229	80514	14377
0.984457378	2.15598	80586	14378
0.984525847	2.157737	80600	14379
0.984594317	2.1595	80600	14380
0.984662787	2.161271	80614	14381
0.984731256	2.163048	80629	14382
0.984799726	2.164832	80657	14383
0.984868196	2.166623	80700	14384
0.984936666	2.168421	80800	14385
0.985005135	2.170226	80829	14386
0.985073605	2.172038	80857	14387
0.985142075	2.173857	80886	14388
0.985210544	2.175684	80943	14389
0.985279014	2.177518	80986	14390
0.985347484	2.179359	81057	14391
0.985415953	2.181207	81129	14392
0.985484423	2.183063	81157	14393
0.985552893	2.184927	81171	14394
0.985621363	2.186798	81186	14395
0.985689832	2.188677	81229	14396
0.985758302	2.190563	81271	14397
0.985826772	2.192458	81271	14398
0.985895241	2.19436	81271	14399
0.985963711	2.196271	81300	14400

0.986032181	2.198189	81343	14401
0.98610065	2.200116	81357	14402
0.98616912	2.20205	81400	14403
0.98623759	2.203993	81443	14404
0.98630606	2.205945	81457	14405
0.986374529	2.207904	81500	14406
0.986442999	2.209873	81529	14407
0.986511469	2.21185	81571	14408
0.986579938	2.213835	81586	14409
0.986648408	2.215829	81600	14410
0.986716878	2.217833	81657	14411
0.986785347	2.219845	81714	14412
0.986853817	2.221866	81714	14413
0.986922287	2.223896	81714	14414
0.986990757	2.225936	81743	14415
0.987059226	2.227985	81800	14416
0.987127696	2.230043	81900	14417
0.987196166	2.23211	81914	14418
0.987264635	2.234188	81929	14419
0.987333105	2.236275	81929	14420
0.987401575	2.238371	81943	14421
0.987470045	2.240478	81957	14422
0.987538514	2.242595	82000	14423
0.987606984	2.244721	82043	14424
0.987675454	2.246858	82100	14425
0.987743923	2.249005	82114	14426
0.987812393	2.251163	82114	14427
0.987880863	2.253331	82157	14428
0.987949332	2.25551	82186	14429
0.988017802	2.2577	82186	14430
0.988086272	2.2599	82200	14431
0.988154742	2.262111	82214	14432
0.988223211	2.264334	82314	14433
0.988291681	2.266568	82343	14434
0.988360151	2.268813	82414	14435
0.98842862	2.27107	82414	14436
0.98849709	2.273338	82429	14437
0.98856556	2.275618	82543	14438
0.988634029	2.27791	82643	14439
0.988702499	2.280214	82686	14440
0.988770969	2.28253	82729	14441
0.988839439	2.284859	82743	14442
0.988907908	2.287199	82743	14443
0.988976378	2.289553	82786	14444
0.989044848	2.291919	82800	14445
0.989113317	2.294298	82814	14446
0.989181787	2.296691	82857	14447
0.989250257	2.299096	82900	14448
0.989318726	2.301515	83000	14449
0.989387196	2.303947	83014	14450
0.989455666	2.306393	83014	14451
0.989524136	2.308853	83029	14452

0.989592605	2.311327	83071	14453
0.989661075	2.313815	83071	14454
0.989729545	2.316318	83086	14455
0.989798014	2.318835	83186	14456
0.989866484	2.321367	83229	14457
0.989934954	2.323914	83243	14458
0.990003423	2.326476	83400	14459
0.990071893	2.329054	83414	14460
0.990140363	2.331647	83414	14461
0.990208833	2.334256	83471	14462
0.990277302	2.336881	83471	14463
0.990345772	2.339522	83486	14464
0.990414242	2.342179	83486	14465
0.990482711	2.344853	83486	14466
0.990551181	2.347544	83514	14467
0.990619651	2.350252	83543	14468
0.990688121	2.352978	83671	14469
0.99075659	2.355721	83700	14470
0.99082506	2.358481	83843	14471
0.99089353	2.36126	83857	14472
0.990961999	2.364058	83857	14473
0.991030469	2.366874	83929	14474
0.991098939	2.369708	83943	14475
0.991167408	2.372562	84000	14476
0.991235878	2.375436	84043	14477
0.991304348	2.378329	84057	14478
0.991372818	2.381242	84086	14479
0.991441287	2.384176	84157	14480
0.991509757	2.38713	84157	14481
0.991578227	2.390105	84157	14482
0.991646696	2.393102	84243	14483
0.991715166	2.39612	84271	14484
0.991783636	2.39916	84286	14485
0.991852105	2.402223	84314	14486
0.991920575	2.405308	84343	14487
0.991989045	2.408416	84471	14488
0.992057515	2.411548	84486	14489
0.992125984	2.414703	84529	14490
0.992194454	2.417883	84529	14491
0.992262924	2.421087	84571	14492
0.992331393	2.424317	84643	14493
0.992399863	2.427572	84657	14494
0.992468333	2.430853	84700	14495
0.992536802	2.43416	84786	14496
0.992605272	2.437494	84786	14497
0.992673742	2.440856	84814	14498
0.992742212	2.444245	84829	14499
0.992810681	2.447662	84900	14500
0.992879151	2.451109	84943	14501
0.992947621	2.454584	84986	14502
0.99301609	2.45809	85057	14503
0.99308456	2.461626	85214	14504

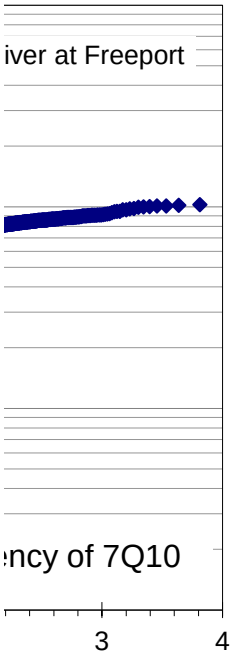
0.99315303	2.465193	85286	14505
0.993221499	2.468792	85357	14506
0.993289969	2.472423	85400	14507
0.993358439	2.476087	85400	14508
0.993426909	2.479784	85429	14509
0.993495378	2.483516	85443	14510
0.993563848	2.487283	85486	14511
0.993632318	2.491085	85543	14512
0.993700787	2.494924	85543	14513
0.993769257	2.498799	85586	14514
0.993837727	2.502713	85657	14515
0.993906197	2.506665	85657	14516
0.993974666	2.510657	85700	14517
0.994043136	2.514689	85757	14518
0.994111606	2.518763	85786	14519
0.994180075	2.522879	85814	14520
0.994248545	2.527038	85829	14521
0.994317015	2.531241	85843	14522
0.994385484	2.535489	85871	14523
0.994453954	2.539784	85900	14524
0.994522424	2.544126	85957	14525
0.994590894	2.548517	85971	14526
0.994659363	2.552957	86100	14527
0.994727833	2.557448	86329	14528
0.994796303	2.561991	86414	14529
0.994864772	2.566588	86429	14530
0.994933242	2.57124	86543	14531
0.995001712	2.575948	86543	14532
0.995070181	2.580713	86600	14533
0.995138651	2.585539	86600	14534
0.995207121	2.590425	86686	14535
0.995275591	2.595373	86714	14536
0.99534406	2.600387	86800	14537
0.99541253	2.605466	86800	14538
0.995481	2.610613	86814	14539
0.995549469	2.615831	86829	14540
0.995617939	2.621121	86929	14541
0.995686409	2.626485	86957	14542
0.995754878	2.631926	87043	14543
0.995823348	2.637446	87114	14544
0.995891818	2.643047	87129	14545
0.995960288	2.648733	87243	14546
0.996028757	2.654505	87243	14547
0.996097227	2.660367	87329	14548
0.996165697	2.666323	87471	14549
0.996234166	2.672374	87671	14550
0.996302636	2.678525	87943	14551
0.996371106	2.684779	87943	14552
0.996439575	2.691139	87957	14553
0.996508045	2.697611	88100	14554
0.996576515	2.704197	88143	14555
0.996644985	2.710903	88229	14556

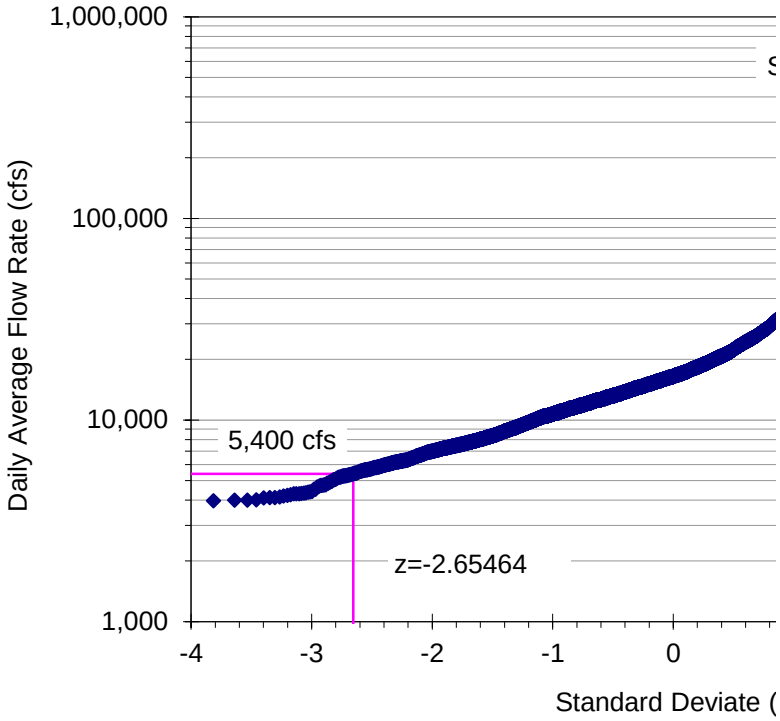
0.996713454	2.717733	88257	14557
0.996781924	2.724692	88257	14558
0.996850394	2.731786	88271	14559
0.996918863	2.739019	88443	14560
0.996987333	2.7464	88443	14561
0.997055803	2.753932	88486	14562
0.997124273	2.761625	88500	14563
0.997192742	2.769484	88586	14564
0.997261212	2.777518	88614	14565
0.997329682	2.785736	88786	14566
0.997398151	2.794146	89000	14567
0.997466621	2.802759	89057	14568
0.997535091	2.811584	89100	14569
0.99760356	2.820634	89257	14570
0.99767203	2.829922	89429	14571
0.9977405	2.83946	89871	14572
0.99780897	2.849263	90043	14573
0.997877439	2.859348	90086	14574
0.997945909	2.869733	90100	14575
0.998014379	2.880437	90214	14576
0.998082848	2.891481	90343	14577
0.998151318	2.90289	90457	14578
0.998219788	2.91469	90486	14579
0.998288257	2.926909	90700	14580
0.998356727	2.939583	90714	14581
0.998425197	2.952746	90786	14582
0.998493667	2.966442	90857	14583
0.998562136	2.980719	91129	14584
0.998630606	2.99563	91129	14585
0.998699076	3.011238	91457	14586
0.998767545	3.027616	91643	14587
0.998836015	3.044849	91871	14588
0.998904485	3.063037	92157	14589
0.998972954	3.082298	93300	14590
0.999041424	3.102775	94357	14591
0.999109894	3.124643	94743	14592
0.999178364	3.148115	94771	14593
0.999246833	3.173461	96443	14594
0.999315303	3.201026	96514	14595
0.999383773	3.231261	97529	14596
0.999452242	3.264774	97871	14597
0.999520712	3.302411	99386	14598
0.999589182	3.345401	99529	14599
0.999657651	3.395635	100143	14600
0.999726121	3.456245	100757	14601
0.999794591	3.533035	100800	14602
0.999863061	3.638831	101414	14603
0.99993153	3.813632	102257	14604

River Flow USGS Data at Freeport Oct 1, 1969 through Sept 30, 2009

0.000274	0.1	-1.28155

n	14610
percentile	z
6.84E-05	-3.81373
0.000137	-3.63894
0.000205	-3.53314





0.001848	-2.90352
0.001916	-2.89161
0.001985	-2.88057
0.002053	-2.86986
0.002122	-2.85948
0.00219	-2.84939
0.002259	-2.83959
0.002327	-2.83005
0.002395	-2.82077
0.002464	-2.81172
0.002532	-2.80289
0.002601	-2.79428
0.002669	-2.78587
0.002738	-2.77765
0.002806	-2.76962
0.002875	-2.76176
0.002943	-2.75407
0.003011	-2.74653
0.00308	-2.73915
0.003148	-2.73192
0.003217	-2.72483
0.003285	-2.71787

0.003354	-2.71104
0.003422	-2.70433
0.003491	-2.69775
0.003559	-2.69128
0.003627	-2.68492
0.003696	-2.67866
0.003764	-2.67251
0.003833	-2.66646
0.003901	-2.66051
0.00397	-2.65464
0.004038	-2.64887
0.004106	-2.64319
0.004175	-2.63758
0.004243	-2.63207
0.004312	-2.62662
0.00438	-2.62126
0.004449	-2.61597
0.004517	-2.61075
0.004586	-2.60561
0.004654	-2.60053
0.004722	-2.59551
0.004791	-2.59057
0.004859	-2.58568
0.004928	-2.58086
0.004996	-2.57609
0.005065	-2.57138
0.005133	-2.56673
0.005202	-2.56213
0.00527	-2.55759
0.005338	-2.5531
0.005407	-2.54866
0.005475	-2.54427
0.005544	-2.53993
0.005612	-2.53563
0.005681	-2.53139
0.005749	-2.52718
0.005818	-2.52302
0.005886	-2.51891
0.005954	-2.51483
0.006023	-2.5108
0.006091	-2.50681
0.00616	-2.50286
0.006228	-2.49894
0.006297	-2.49507
0.006365	-2.49123
0.006434	-2.48743
0.006502	-2.48366
0.00657	-2.47993
0.006639	-2.47623
0.006707	-2.47257
0.006776	-2.46894
0.006844	-2.46534

0.006913	-2.46177
0.006981	-2.45824
0.007049	-2.45473
0.007118	-2.45126
0.007186	-2.44781
0.007255	-2.44439
0.007323	-2.441
0.007392	-2.43764
0.00746	-2.43431
0.007529	-2.431
0.007597	-2.42772
0.007665	-2.42447
0.007734	-2.42124
0.007802	-2.41803
0.007871	-2.41485
0.007939	-2.4117
0.008008	-2.40857
0.008076	-2.40546
0.008145	-2.40237
0.008213	-2.39931
0.008281	-2.39627
0.00835	-2.39325
0.008418	-2.39026
0.008487	-2.38728
0.008555	-2.38433
0.008624	-2.38139
0.008692	-2.37848
0.008761	-2.37559
0.008829	-2.37271
0.008897	-2.36986
0.008966	-2.36703
0.009034	-2.36421
0.009103	-2.36141
0.009171	-2.35863
0.00924	-2.35587
0.009308	-2.35313
0.009376	-2.3504
0.009445	-2.3477
0.009513	-2.34501
0.009582	-2.34233
0.00965	-2.33968
0.009719	-2.33703
0.009787	-2.33441
0.009856	-2.3318
0.009924	-2.32921
0.009992	-2.32663
0.010061	-2.32407
0.010129	-2.32152
0.010198	-2.31899
0.010266	-2.31647
0.010335	-2.31397
0.010403	-2.31148

0.010472	-2.30901
0.01054	-2.30655
0.010608	-2.3041
0.010677	-2.30167
0.010745	-2.29925
0.010814	-2.29685
0.010882	-2.29445
0.010951	-2.29208
0.011019	-2.28971
0.011088	-2.28736
0.011156	-2.28501
0.011224	-2.28269
0.011293	-2.28037
0.011361	-2.27807
0.01143	-2.27577
0.011498	-2.27349
0.011567	-2.27123
0.011635	-2.26897
0.011704	-2.26673
0.011772	-2.26449
0.01184	-2.26227
0.011909	-2.26006
0.011977	-2.25786
0.012046	-2.25567
0.012114	-2.25349
0.012183	-2.25132
0.012251	-2.24916
0.012319	-2.24702
0.012388	-2.24488
0.012456	-2.24275
0.012525	-2.24064
0.012593	-2.23853
0.012662	-2.23643
0.01273	-2.23435
0.012799	-2.23227
0.012867	-2.2302
0.012935	-2.22814
0.013004	-2.2261
0.013072	-2.22406
0.013141	-2.22203
0.013209	-2.22
0.013278	-2.21799
0.013346	-2.21599
0.013415	-2.214
0.013483	-2.21201
0.013551	-2.21003
0.01362	-2.20806
0.013688	-2.20611
0.013757	-2.20415
0.013825	-2.20221
0.013894	-2.20028
0.013962	-2.19835

0.014031	-2.19643
0.014099	-2.19452
0.014167	-2.19262
0.014236	-2.19072
0.014304	-2.18884
0.014373	-2.18696
0.014441	-2.18509
0.01451	-2.18323
0.014578	-2.18137
0.014646	-2.17952
0.014715	-2.17768
0.014783	-2.17585
0.014852	-2.17402
0.01492	-2.1722
0.014989	-2.17039
0.015057	-2.16858
0.015126	-2.16679
0.015194	-2.165
0.015262	-2.16321
0.015331	-2.16143
0.015399	-2.15966
0.015468	-2.1579
0.015536	-2.15614
0.015605	-2.15439
0.015673	-2.15265
0.015742	-2.15091
0.01581	-2.14918
0.015878	-2.14746
0.015947	-2.14574
0.016015	-2.14403
0.016084	-2.14232
0.016152	-2.14062
0.016221	-2.13893
0.016289	-2.13724
0.016358	-2.13556
0.016426	-2.13389
0.016494	-2.13222
0.016563	-2.13056
0.016631	-2.1289
0.0167	-2.12725
0.016768	-2.1256
0.016837	-2.12396
0.016905	-2.12233
0.016974	-2.1207
0.017042	-2.11908
0.01711	-2.11746
0.017179	-2.11585
0.017247	-2.11424
0.017316	-2.11264
0.017384	-2.11105
0.017453	-2.10946
0.017521	-2.10787

0.017589	-2.10629
0.017658	-2.10472
0.017726	-2.10315
0.017795	-2.10159
0.017863	-2.10003
0.017932	-2.09847
0.018	-2.09692
0.018069	-2.09538
0.018137	-2.09384
0.018205	-2.09231
0.018274	-2.09078
0.018342	-2.08926
0.018411	-2.08774
0.018479	-2.08622
0.018548	-2.08471
0.018616	-2.08321
0.018685	-2.08171
0.018753	-2.08021
0.018821	-2.07872
0.01889	-2.07724
0.018958	-2.07575
0.019027	-2.07428
0.019095	-2.07281
0.019164	-2.07134
0.019232	-2.06987
0.019301	-2.06841
0.019369	-2.06696
0.019437	-2.06551
0.019506	-2.06406
0.019574	-2.06262
0.019643	-2.06118
0.019711	-2.05975
0.01978	-2.05832
0.019848	-2.0569
0.019917	-2.05548
0.019985	-2.05406
0.020053	-2.05265
0.020122	-2.05124
0.02019	-2.04983
0.020259	-2.04843
0.020327	-2.04704
0.020396	-2.04565
0.020464	-2.04426
0.020532	-2.04287
0.020601	-2.04149
0.020669	-2.04012
0.020738	-2.03874
0.020806	-2.03737
0.020875	-2.03601
0.020943	-2.03465
0.021012	-2.03329
0.02108	-2.03194

0.021148	-2.03059
0.021217	-2.02924
0.021285	-2.0279
0.021354	-2.02656
0.021422	-2.02522
0.021491	-2.02389
0.021559	-2.02256
0.021628	-2.02124
0.021696	-2.01992
0.021764	-2.0186
0.021833	-2.01729
0.021901	-2.01597
0.02197	-2.01467
0.022038	-2.01336
0.022107	-2.01206
0.022175	-2.01077
0.022244	-2.00947
0.022312	-2.00818
0.02238	-2.0069
0.022449	-2.00561
0.022517	-2.00433
0.022586	-2.00305
0.022654	-2.00178
0.022723	-2.00051
0.022791	-1.99924
0.022859	-1.99798
0.022928	-1.99672
0.022996	-1.99546
0.023065	-1.99421
0.023133	-1.99295
0.023202	-1.99171
0.02327	-1.99046
0.023339	-1.98922
0.023407	-1.98798
0.023475	-1.98674
0.023544	-1.98551
0.023612	-1.98428
0.023681	-1.98305
0.023749	-1.98183
0.023818	-1.98061
0.023886	-1.97939
0.023955	-1.97817
0.024023	-1.97696
0.024091	-1.97575
0.02416	-1.97455
0.024228	-1.97334
0.024297	-1.97214
0.024365	-1.97094
0.024434	-1.96975
0.024502	-1.96856
0.024571	-1.96737
0.024639	-1.96618

0.024707	-1.96499
0.024776	-1.96381
0.024844	-1.96264
0.024913	-1.96146
0.024981	-1.96029
0.02505	-1.95912
0.025118	-1.95795
0.025187	-1.95678
0.025255	-1.95562
0.025323	-1.95446
0.025392	-1.9533
0.02546	-1.95215
0.025529	-1.951
0.025597	-1.94985
0.025666	-1.9487
0.025734	-1.94756
0.025802	-1.94641
0.025871	-1.94528
0.025939	-1.94414
0.026008	-1.943
0.026076	-1.94187
0.026145	-1.94074
0.026213	-1.93962
0.026282	-1.93849
0.02635	-1.93737
0.026418	-1.93625
0.026487	-1.93513
0.026555	-1.93402
0.026624	-1.93291
0.026692	-1.9318
0.026761	-1.93069
0.026829	-1.92959
0.026898	-1.92848
0.026966	-1.92738
0.027034	-1.92628
0.027103	-1.92519
0.027171	-1.9241
0.02724	-1.923
0.027308	-1.92192
0.027377	-1.92083
0.027445	-1.91974
0.027514	-1.91866
0.027582	-1.91758
0.02765	-1.91651
0.027719	-1.91543
0.027787	-1.91436
0.027856	-1.91329
0.027924	-1.91222
0.027993	-1.91115
0.028061	-1.91009
0.028129	-1.90902
0.028198	-1.90796

0.028266	-1.90691
0.028335	-1.90585
0.028403	-1.9048
0.028472	-1.90375
0.02854	-1.9027
0.028609	-1.90165
0.028677	-1.9006
0.028745	-1.89956
0.028814	-1.89852
0.028882	-1.89748
0.028951	-1.89644
0.029019	-1.89541
0.029088	-1.89437
0.029156	-1.89334
0.029225	-1.89231
0.029293	-1.89129
0.029361	-1.89026
0.02943	-1.88924
0.029498	-1.88822
0.029567	-1.8872
0.029635	-1.88618
0.029704	-1.88517
0.029772	-1.88415
0.029841	-1.88314
0.029909	-1.88213
0.029977	-1.88113
0.030046	-1.88012
0.030114	-1.87912
0.030183	-1.87811
0.030251	-1.87711
0.03032	-1.87612
0.030388	-1.87512
0.030457	-1.87413
0.030525	-1.87313
0.030593	-1.87214
0.030662	-1.87115
0.03073	-1.87017
0.030799	-1.86918
0.030867	-1.8682
0.030936	-1.86722
0.031004	-1.86624
0.031072	-1.86526
0.031141	-1.86428
0.031209	-1.86331
0.031278	-1.86234
0.031346	-1.86137
0.031415	-1.8604
0.031483	-1.85943
0.031552	-1.85846
0.03162	-1.8575
0.031688	-1.85654
0.031757	-1.85558

0.031825	-1.85462
0.031894	-1.85366
0.031962	-1.85271
0.032031	-1.85175
0.032099	-1.8508
0.032168	-1.84985
0.032236	-1.8489
0.032304	-1.84795
0.032373	-1.84701
0.032441	-1.84607
0.03251	-1.84512
0.032578	-1.84418
0.032647	-1.84324
0.032715	-1.84231
0.032784	-1.84137
0.032852	-1.84044
0.03292	-1.83951
0.032989	-1.83858
0.033057	-1.83765
0.033126	-1.83672
0.033194	-1.83579
0.033263	-1.83487
0.033331	-1.83395
0.033399	-1.83302
0.033468	-1.8321
0.033536	-1.83119
0.033605	-1.83027
0.033673	-1.82935
0.033742	-1.82844
0.03381	-1.82753
0.033879	-1.82662
0.033947	-1.82571
0.034015	-1.8248
0.034084	-1.8239
0.034152	-1.82299
0.034221	-1.82209
0.034289	-1.82119
0.034358	-1.82029
0.034426	-1.81939
0.034495	-1.81849
0.034563	-1.8176
0.034631	-1.8167
0.0347	-1.81581
0.034768	-1.81492
0.034837	-1.81403
0.034905	-1.81314
0.034974	-1.81225
0.035042	-1.81137
0.035111	-1.81048
0.035179	-1.8096
0.035247	-1.80872
0.035316	-1.80784

0.035384	-1.80696
0.035453	-1.80608
0.035521	-1.80521
0.03559	-1.80433
0.035658	-1.80346
0.035727	-1.80259
0.035795	-1.80172
0.035863	-1.80085
0.035932	-1.79998
0.036	-1.79911
0.036069	-1.79825
0.036137	-1.79739
0.036206	-1.79652
0.036274	-1.79566
0.036342	-1.7948
0.036411	-1.79395
0.036479	-1.79309
0.036548	-1.79223
0.036616	-1.79138
0.036685	-1.79053
0.036753	-1.78967
0.036822	-1.78882
0.03689	-1.78798
0.036958	-1.78713
0.037027	-1.78628
0.037095	-1.78544
0.037164	-1.78459
0.037232	-1.78375
0.037301	-1.78291
0.037369	-1.78207
0.037438	-1.78123
0.037506	-1.78039
0.037574	-1.77955
0.037643	-1.77872
0.037711	-1.77789
0.03778	-1.77705
0.037848	-1.77622
0.037917	-1.77539
0.037985	-1.77456
0.038054	-1.77373
0.038122	-1.77291
0.03819	-1.77208
0.038259	-1.77126
0.038327	-1.77044
0.038396	-1.76961
0.038464	-1.76879
0.038533	-1.76797
0.038601	-1.76716
0.038669	-1.76634
0.038738	-1.76552
0.038806	-1.76471
0.038875	-1.7639

0.038943	-1.76308
0.039012	-1.76227
0.03908	-1.76146
0.039149	-1.76065
0.039217	-1.75985
0.039285	-1.75904
0.039354	-1.75823
0.039422	-1.75743
0.039491	-1.75663
0.039559	-1.75582
0.039628	-1.75502
0.039696	-1.75422
0.039765	-1.75342
0.039833	-1.75263
0.039901	-1.75183
0.03997	-1.75104
0.040038	-1.75024
0.040107	-1.74945
0.040175	-1.74866
0.040244	-1.74787
0.040312	-1.74708
0.040381	-1.74629
0.040449	-1.7455
0.040517	-1.74471
0.040586	-1.74393
0.040654	-1.74314
0.040723	-1.74236
0.040791	-1.74158
0.04086	-1.7408
0.040928	-1.74002
0.040997	-1.73924
0.041065	-1.73846
0.041133	-1.73768
0.041202	-1.73691
0.04127	-1.73613
0.041339	-1.73536
0.041407	-1.73459
0.041476	-1.73381
0.041544	-1.73304
0.041612	-1.73227
0.041681	-1.7315
0.041749	-1.73074
0.041818	-1.72997
0.041886	-1.7292
0.041955	-1.72844
0.042023	-1.72768
0.042092	-1.72691
0.04216	-1.72615
0.042228	-1.72539
0.042297	-1.72463
0.042365	-1.72387
0.042434	-1.72312

0.042502	-1.72236
0.042571	-1.7216
0.042639	-1.72085
0.042708	-1.7201
0.042776	-1.71934
0.042844	-1.71859
0.042913	-1.71784
0.042981	-1.71709
0.04305	-1.71634
0.043118	-1.71559
0.043187	-1.71485
0.043255	-1.7141
0.043324	-1.71336
0.043392	-1.71261
0.04346	-1.71187
0.043529	-1.71113
0.043597	-1.71039
0.043666	-1.70965
0.043734	-1.70891
0.043803	-1.70817
0.043871	-1.70743
0.043939	-1.70669
0.044008	-1.70596
0.044076	-1.70522
0.044145	-1.70449
0.044213	-1.70376
0.044282	-1.70302
0.04435	-1.70229
0.044419	-1.70156
0.044487	-1.70083
0.044555	-1.70011
0.044624	-1.69938
0.044692	-1.69865
0.044761	-1.69793
0.044829	-1.6972
0.044898	-1.69648
0.044966	-1.69576
0.045035	-1.69503
0.045103	-1.69431
0.045171	-1.69359
0.04524	-1.69287
0.045308	-1.69215
0.045377	-1.69144
0.045445	-1.69072
0.045514	-1.69
0.045582	-1.68929
0.045651	-1.68857
0.045719	-1.68786
0.045787	-1.68715
0.045856	-1.68644
0.045924	-1.68573
0.045993	-1.68502

0.046061	-1.68431
0.04613	-1.6836
0.046198	-1.68289
0.046267	-1.68218
0.046335	-1.68148
0.046403	-1.68077
0.046472	-1.68007
0.04654	-1.67937
0.046609	-1.67866
0.046677	-1.67796
0.046746	-1.67726
0.046814	-1.67656
0.046882	-1.67586
0.046951	-1.67517
0.047019	-1.67447
0.047088	-1.67377
0.047156	-1.67308
0.047225	-1.67238
0.047293	-1.67169
0.047362	-1.67099
0.04743	-1.6703
0.047498	-1.66961
0.047567	-1.66892
0.047635	-1.66823
0.047704	-1.66754
0.047772	-1.66685
0.047841	-1.66616
0.047909	-1.66547
0.047978	-1.66479
0.048046	-1.6641
0.048114	-1.66342
0.048183	-1.66273
0.048251	-1.66205
0.04832	-1.66137
0.048388	-1.66069
0.048457	-1.66001
0.048525	-1.65933
0.048594	-1.65865
0.048662	-1.65797
0.04873	-1.65729
0.048799	-1.65661
0.048867	-1.65594
0.048936	-1.65526
0.049004	-1.65459
0.049073	-1.65391
0.049141	-1.65324
0.049209	-1.65257
0.049278	-1.6519
0.049346	-1.65122
0.049415	-1.65055
0.049483	-1.64988
0.049552	-1.64922

0.04962	-1.64855
0.049689	-1.64788
0.049757	-1.64721
0.049825	-1.64655
0.049894	-1.64588
0.049962	-1.64522
0.050031	-1.64456
0.050099	-1.64389
0.050168	-1.64323
0.050236	-1.64257
0.050305	-1.64191
0.050373	-1.64125
0.050441	-1.64059
0.05051	-1.63993
0.050578	-1.63927
0.050647	-1.63861
0.050715	-1.63796
0.050784	-1.6373
0.050852	-1.63665
0.050921	-1.63599
0.050989	-1.63534
0.051057	-1.63469
0.051126	-1.63403
0.051194	-1.63338
0.051263	-1.63273
0.051331	-1.63208
0.0514	-1.63143
0.051468	-1.63078
0.051537	-1.63013
0.051605	-1.62949
0.051673	-1.62884
0.051742	-1.62819
0.05181	-1.62755
0.051879	-1.6269
0.051947	-1.62626
0.052016	-1.62562
0.052084	-1.62497
0.052152	-1.62433
0.052221	-1.62369
0.052289	-1.62305
0.052358	-1.62241
0.052426	-1.62177
0.052495	-1.62113
0.052563	-1.62049
0.052632	-1.61986
0.0527	-1.61922
0.052768	-1.61858
0.052837	-1.61795
0.052905	-1.61731
0.052974	-1.61668
0.053042	-1.61605
0.053111	-1.61541

0.053179	-1.61478
0.053248	-1.61415
0.053316	-1.61352
0.053384	-1.61289
0.053453	-1.61226
0.053521	-1.61163
0.05359	-1.611
0.053658	-1.61037
0.053727	-1.60975
0.053795	-1.60912
0.053864	-1.60849
0.053932	-1.60787
0.054	-1.60724
0.054069	-1.60662
0.054137	-1.606
0.054206	-1.60537
0.054274	-1.60475
0.054343	-1.60413
0.054411	-1.60351
0.05448	-1.60289
0.054548	-1.60227
0.054616	-1.60165
0.054685	-1.60103
0.054753	-1.60042
0.054822	-1.5998
0.05489	-1.59918
0.054959	-1.59857
0.055027	-1.59795
0.055095	-1.59734
0.055164	-1.59672
0.055232	-1.59611
0.055301	-1.59549
0.055369	-1.59488
0.055438	-1.59427
0.055506	-1.59366
0.055575	-1.59305
0.055643	-1.59244
0.055711	-1.59183
0.05578	-1.59122
0.055848	-1.59061
0.055917	-1.59001
0.055985	-1.5894
0.056054	-1.58879
0.056122	-1.58819
0.056191	-1.58758
0.056259	-1.58698
0.056327	-1.58637
0.056396	-1.58577
0.056464	-1.58517
0.056533	-1.58456
0.056601	-1.58396
0.05667	-1.58336

0.056738	-1.58276
0.056807	-1.58216
0.056875	-1.58156
0.056943	-1.58096
0.057012	-1.58036
0.05708	-1.57977
0.057149	-1.57917
0.057217	-1.57857
0.057286	-1.57798
0.057354	-1.57738
0.057422	-1.57679
0.057491	-1.57619
0.057559	-1.5756
0.057628	-1.575
0.057696	-1.57441
0.057765	-1.57382
0.057833	-1.57323
0.057902	-1.57264
0.05797	-1.57205
0.058038	-1.57146
0.058107	-1.57087
0.058175	-1.57028
0.058244	-1.56969
0.058312	-1.5691
0.058381	-1.56851
0.058449	-1.56793
0.058518	-1.56734
0.058586	-1.56675
0.058654	-1.56617
0.058723	-1.56559
0.058791	-1.565
0.05886	-1.56442
0.058928	-1.56383
0.058997	-1.56325
0.059065	-1.56267
0.059134	-1.56209
0.059202	-1.56151
0.05927	-1.56093
0.059339	-1.56035
0.059407	-1.55977
0.059476	-1.55919
0.059544	-1.55861
0.059613	-1.55803
0.059681	-1.55746
0.05975	-1.55688
0.059818	-1.5563
0.059886	-1.55573
0.059955	-1.55515
0.060023	-1.55458
0.060092	-1.554
0.06016	-1.55343
0.060229	-1.55286

0.060297	-1.55228
0.060365	-1.55171
0.060434	-1.55114
0.060502	-1.55057
0.060571	-1.55
0.060639	-1.54943
0.060708	-1.54886
0.060776	-1.54829
0.060845	-1.54772
0.060913	-1.54715
0.060981	-1.54659
0.06105	-1.54602
0.061118	-1.54545
0.061187	-1.54489
0.061255	-1.54432
0.061324	-1.54376
0.061392	-1.54319
0.061461	-1.54263
0.061529	-1.54206
0.061597	-1.5415
0.061666	-1.54094
0.061734	-1.54038
0.061803	-1.53981
0.061871	-1.53925
0.06194	-1.53869
0.062008	-1.53813
0.062077	-1.53757
0.062145	-1.53701
0.062213	-1.53646
0.062282	-1.5359
0.06235	-1.53534
0.062419	-1.53478
0.062487	-1.53422
0.062556	-1.53367
0.062624	-1.53311
0.062692	-1.53256
0.062761	-1.532
0.062829	-1.53145
0.062898	-1.53089
0.062966	-1.53034
0.063035	-1.52979
0.063103	-1.52923
0.063172	-1.52868
0.06324	-1.52813
0.063308	-1.52758
0.063377	-1.52703
0.063445	-1.52648
0.063514	-1.52593
0.063582	-1.52538
0.063651	-1.52483
0.063719	-1.52428
0.063788	-1.52373

0.063856	-1.52319
0.063924	-1.52264
0.063993	-1.52209
0.064061	-1.52155
0.06413	-1.521
0.064198	-1.52046
0.064267	-1.51991
0.064335	-1.51937
0.064404	-1.51882
0.064472	-1.51828
0.06454	-1.51774
0.064609	-1.51719
0.064677	-1.51665
0.064746	-1.51611
0.064814	-1.51557
0.064883	-1.51503
0.064951	-1.51449
0.06502	-1.51395
0.065088	-1.51341
0.065156	-1.51287
0.065225	-1.51233
0.065293	-1.51179
0.065362	-1.51126
0.06543	-1.51072
0.065499	-1.51018
0.065567	-1.50964
0.065635	-1.50911
0.065704	-1.50857
0.065772	-1.50804
0.065841	-1.5075
0.065909	-1.50697
0.065978	-1.50644
0.066046	-1.5059
0.066115	-1.50537
0.066183	-1.50484
0.066251	-1.5043
0.06632	-1.50377
0.066388	-1.50324
0.066457	-1.50271
0.066525	-1.50218
0.066594	-1.50165
0.066662	-1.50112
0.066731	-1.50059
0.066799	-1.50006
0.066867	-1.49954
0.066936	-1.49901
0.067004	-1.49848
0.067073	-1.49795
0.067141	-1.49743
0.06721	-1.4969
0.067278	-1.49637
0.067347	-1.49585

0.067415	-1.49532
0.067483	-1.4948
0.067552	-1.49428
0.06762	-1.49375
0.067689	-1.49323
0.067757	-1.49271
0.067826	-1.49218
0.067894	-1.49166
0.067962	-1.49114
0.068031	-1.49062
0.068099	-1.4901
0.068168	-1.48958
0.068236	-1.48906
0.068305	-1.48854
0.068373	-1.48802
0.068442	-1.4875
0.06851	-1.48698
0.068578	-1.48646
0.068647	-1.48594
0.068715	-1.48543
0.068784	-1.48491
0.068852	-1.48439
0.068921	-1.48388
0.068989	-1.48336
0.069058	-1.48285
0.069126	-1.48233
0.069194	-1.48182
0.069263	-1.4813
0.069331	-1.48079
0.0694	-1.48028
0.069468	-1.47976
0.069537	-1.47925
0.069605	-1.47874
0.069674	-1.47823
0.069742	-1.47772
0.06981	-1.4772
0.069879	-1.47669
0.069947	-1.47618
0.070016	-1.47567
0.070084	-1.47516
0.070153	-1.47466
0.070221	-1.47415
0.07029	-1.47364
0.070358	-1.47313
0.070426	-1.47262
0.070495	-1.47212
0.070563	-1.47161
0.070632	-1.4711
0.0707	-1.4706
0.070769	-1.47009
0.070837	-1.46959
0.070905	-1.46908

0.070974	-1.46858
0.071042	-1.46807
0.071111	-1.46757
0.071179	-1.46706
0.071248	-1.46656
0.071316	-1.46606
0.071385	-1.46556
0.071453	-1.46505
0.071521	-1.46455
0.07159	-1.46405
0.071658	-1.46355
0.071727	-1.46305
0.071795	-1.46255
0.071864	-1.46205
0.071932	-1.46155
0.072001	-1.46105
0.072069	-1.46055
0.072137	-1.46006
0.072206	-1.45956
0.072274	-1.45906
0.072343	-1.45856
0.072411	-1.45807
0.07248	-1.45757
0.072548	-1.45707
0.072617	-1.45658
0.072685	-1.45608
0.072753	-1.45559
0.072822	-1.45509
0.07289	-1.4546
0.072959	-1.4541
0.073027	-1.45361
0.073096	-1.45312
0.073164	-1.45262
0.073232	-1.45213
0.073301	-1.45164
0.073369	-1.45115
0.073438	-1.45066
0.073506	-1.45016
0.073575	-1.44967
0.073643	-1.44918
0.073712	-1.44869
0.07378	-1.4482
0.073848	-1.44771
0.073917	-1.44723
0.073985	-1.44674
0.074054	-1.44625
0.074122	-1.44576
0.074191	-1.44527
0.074259	-1.44479
0.074328	-1.4443
0.074396	-1.44381
0.074464	-1.44333

0.074533	-1.44284
0.074601	-1.44235
0.07467	-1.44187
0.074738	-1.44138
0.074807	-1.4409
0.074875	-1.44041
0.074944	-1.43993
0.075012	-1.43945
0.07508	-1.43896
0.075149	-1.43848
0.075217	-1.438
0.075286	-1.43752
0.075354	-1.43703
0.075423	-1.43655
0.075491	-1.43607
0.07556	-1.43559
0.075628	-1.43511
0.075696	-1.43463
0.075765	-1.43415
0.075833	-1.43367
0.075902	-1.43319
0.07597	-1.43271
0.076039	-1.43223
0.076107	-1.43175
0.076175	-1.43128
0.076244	-1.4308
0.076312	-1.43032
0.076381	-1.42984
0.076449	-1.42937
0.076518	-1.42889
0.076586	-1.42842
0.076655	-1.42794
0.076723	-1.42746
0.076791	-1.42699
0.07686	-1.42651
0.076928	-1.42604
0.076997	-1.42557
0.077065	-1.42509
0.077134	-1.42462
0.077202	-1.42415
0.077271	-1.42367
0.077339	-1.4232
0.077407	-1.42273
0.077476	-1.42226
0.077544	-1.42179
0.077613	-1.42131
0.077681	-1.42084
0.07775	-1.42037
0.077818	-1.4199
0.077887	-1.41943
0.077955	-1.41896
0.078023	-1.41849

0.078092	-1.41802
0.07816	-1.41756
0.078229	-1.41709
0.078297	-1.41662
0.078366	-1.41615
0.078434	-1.41568
0.078502	-1.41522
0.078571	-1.41475
0.078639	-1.41428
0.078708	-1.41382
0.078776	-1.41335
0.078845	-1.41289
0.078913	-1.41242
0.078982	-1.41196
0.07905	-1.41149
0.079118	-1.41103
0.079187	-1.41056
0.079255	-1.4101
0.079324	-1.40963
0.079392	-1.40917
0.079461	-1.40871
0.079529	-1.40825
0.079598	-1.40778
0.079666	-1.40732
0.079734	-1.40686
0.079803	-1.4064
0.079871	-1.40594
0.07994	-1.40548
0.080008	-1.40502
0.080077	-1.40456
0.080145	-1.4041
0.080214	-1.40364
0.080282	-1.40318
0.08035	-1.40272
0.080419	-1.40226
0.080487	-1.4018
0.080556	-1.40134
0.080624	-1.40089
0.080693	-1.40043
0.080761	-1.39997
0.08083	-1.39951
0.080898	-1.39906
0.080966	-1.3986
0.081035	-1.39814
0.081103	-1.39769
0.081172	-1.39723
0.08124	-1.39678
0.081309	-1.39632
0.081377	-1.39587
0.081445	-1.39541
0.081514	-1.39496
0.081582	-1.39451

0.081651	-1.39405
0.081719	-1.3936
0.081788	-1.39315
0.081856	-1.39269
0.081925	-1.39224
0.081993	-1.39179
0.082061	-1.39134
0.08213	-1.39089
0.082198	-1.39044
0.082267	-1.38998
0.082335	-1.38953
0.082404	-1.38908
0.082472	-1.38863
0.082541	-1.38818
0.082609	-1.38773
0.082677	-1.38729
0.082746	-1.38684
0.082814	-1.38639
0.082883	-1.38594
0.082951	-1.38549
0.08302	-1.38504
0.083088	-1.3846
0.083157	-1.38415
0.083225	-1.3837
0.083293	-1.38325
0.083362	-1.38281
0.08343	-1.38236
0.083499	-1.38192
0.083567	-1.38147
0.083636	-1.38103
0.083704	-1.38058
0.083773	-1.38014
0.083841	-1.37969
0.083909	-1.37925
0.083978	-1.3788
0.084046	-1.37836
0.084115	-1.37792
0.084183	-1.37747
0.084252	-1.37703
0.08432	-1.37659
0.084388	-1.37614
0.084457	-1.3757
0.084525	-1.37526
0.084594	-1.37482
0.084662	-1.37438
0.084731	-1.37394
0.084799	-1.3735
0.084868	-1.37306
0.084936	-1.37262
0.085004	-1.37218
0.085073	-1.37174
0.085141	-1.3713

0.08521	-1.37086
0.085278	-1.37042
0.085347	-1.36998
0.085415	-1.36954
0.085484	-1.3691
0.085552	-1.36867
0.08562	-1.36823
0.085689	-1.36779
0.085757	-1.36735
0.085826	-1.36692
0.085894	-1.36648
0.085963	-1.36604
0.086031	-1.36561
0.0861	-1.36517
0.086168	-1.36474
0.086236	-1.3643
0.086305	-1.36387
0.086373	-1.36343
0.086442	-1.363
0.08651	-1.36256
0.086579	-1.36213
0.086647	-1.3617
0.086715	-1.36126
0.086784	-1.36083
0.086852	-1.3604
0.086921	-1.35996
0.086989	-1.35953
0.087058	-1.3591
0.087126	-1.35867
0.087195	-1.35823
0.087263	-1.3578
0.087331	-1.35737
0.0874	-1.35694
0.087468	-1.35651
0.087537	-1.35608
0.087605	-1.35565
0.087674	-1.35522
0.087742	-1.35479
0.087811	-1.35436
0.087879	-1.35393
0.087947	-1.3535
0.088016	-1.35307
0.088084	-1.35265
0.088153	-1.35222
0.088221	-1.35179
0.08829	-1.35136
0.088358	-1.35094
0.088427	-1.35051
0.088495	-1.35008
0.088563	-1.34965
0.088632	-1.34923
0.0887	-1.3488

0.088769	-1.34838
0.088837	-1.34795
0.088906	-1.34752
0.088974	-1.3471
0.089043	-1.34667
0.089111	-1.34625
0.089179	-1.34583
0.089248	-1.3454
0.089316	-1.34498
0.089385	-1.34455
0.089453	-1.34413
0.089522	-1.34371
0.08959	-1.34328
0.089658	-1.34286
0.089727	-1.34244
0.089795	-1.34202
0.089864	-1.34159
0.089932	-1.34117
0.090001	-1.34075
0.090069	-1.34033
0.090138	-1.33991
0.090206	-1.33949
0.090274	-1.33907
0.090343	-1.33865
0.090411	-1.33823
0.09048	-1.33781
0.090548	-1.33739
0.090617	-1.33697
0.090685	-1.33655
0.090754	-1.33613
0.090822	-1.33571
0.09089	-1.33529
0.090959	-1.33487
0.091027	-1.33446
0.091096	-1.33404
0.091164	-1.33362
0.091233	-1.3332
0.091301	-1.33279
0.09137	-1.33237
0.091438	-1.33195
0.091506	-1.33154
0.091575	-1.33112
0.091643	-1.3307
0.091712	-1.33029
0.09178	-1.32987
0.091849	-1.32946
0.091917	-1.32904
0.091985	-1.32863
0.092054	-1.32821
0.092122	-1.3278
0.092191	-1.32738
0.092259	-1.32697

0.092328	-1.32656
0.092396	-1.32614
0.092465	-1.32573
0.092533	-1.32532
0.092601	-1.3249
0.09267	-1.32449
0.092738	-1.32408
0.092807	-1.32367
0.092875	-1.32326
0.092944	-1.32284
0.093012	-1.32243
0.093081	-1.32202
0.093149	-1.32161
0.093217	-1.3212
0.093286	-1.32079
0.093354	-1.32038
0.093423	-1.31997
0.093491	-1.31956
0.09356	-1.31915
0.093628	-1.31874
0.093697	-1.31833
0.093765	-1.31792
0.093833	-1.31751
0.093902	-1.3171
0.09397	-1.3167
0.094039	-1.31629
0.094107	-1.31588
0.094176	-1.31547
0.094244	-1.31506
0.094313	-1.31466
0.094381	-1.31425
0.094449	-1.31384
0.094518	-1.31344
0.094586	-1.31303
0.094655	-1.31262
0.094723	-1.31222
0.094792	-1.31181
0.09486	-1.31141
0.094928	-1.311
0.094997	-1.3106
0.095065	-1.31019
0.095134	-1.30979
0.095202	-1.30938
0.095271	-1.30898
0.095339	-1.30858
0.095408	-1.30817
0.095476	-1.30777
0.095544	-1.30736
0.095613	-1.30696
0.095681	-1.30656
0.09575	-1.30616
0.095818	-1.30575

0.095887	-1.30535
0.095955	-1.30495
0.096024	-1.30455
0.096092	-1.30415
0.09616	-1.30374
0.096229	-1.30334
0.096297	-1.30294
0.096366	-1.30254
0.096434	-1.30214
0.096503	-1.30174
0.096571	-1.30134
0.09664	-1.30094
0.096708	-1.30054
0.096776	-1.30014
0.096845	-1.29974
0.096913	-1.29934
0.096982	-1.29894
0.09705	-1.29854
0.097119	-1.29815
0.097187	-1.29775
0.097255	-1.29735
0.097324	-1.29695
0.097392	-1.29655
0.097461	-1.29616
0.097529	-1.29576
0.097598	-1.29536
0.097666	-1.29497
0.097735	-1.29457
0.097803	-1.29417
0.097871	-1.29378
0.09794	-1.29338
0.098008	-1.29298
0.098077	-1.29259
0.098145	-1.29219
0.098214	-1.2918
0.098282	-1.2914
0.098351	-1.29101
0.098419	-1.29061
0.098487	-1.29022
0.098556	-1.28982
0.098624	-1.28943
0.098693	-1.28904
0.098761	-1.28864
0.09883	-1.28825
0.098898	-1.28786
0.098967	-1.28746
0.099035	-1.28707
0.099103	-1.28668
0.099172	-1.28628
0.09924	-1.28589
0.099309	-1.2855
0.099377	-1.28511

0.099446	-1.28472
0.099514	-1.28433
0.099583	-1.28393
0.099651	-1.28354
0.099719	-1.28315
0.099788	-1.28276
0.099856	-1.28237
0.099925	-1.28198
0.099993	-1.28159
0.100062	-1.2812
0.10013	-1.28081
0.100198	-1.28042
0.100267	-1.28003
0.100335	-1.27964
0.100404	-1.27925
0.100472	-1.27887
0.100541	-1.27848
0.100609	-1.27809
0.100678	-1.2777
0.100746	-1.27731
0.100814	-1.27692
0.100883	-1.27654
0.100951	-1.27615
0.10102	-1.27576
0.101088	-1.27538
0.101157	-1.27499
0.101225	-1.2746
0.101294	-1.27422
0.101362	-1.27383
0.10143	-1.27344
0.101499	-1.27306
0.101567	-1.27267
0.101636	-1.27229
0.101704	-1.2719
0.101773	-1.27152
0.101841	-1.27113
0.10191	-1.27075
0.101978	-1.27036
0.102046	-1.26998
0.102115	-1.26959
0.102183	-1.26921
0.102252	-1.26883
0.10232	-1.26844
0.102389	-1.26806
0.102457	-1.26767
0.102525	-1.26729
0.102594	-1.26691
0.102662	-1.26653
0.102731	-1.26614
0.102799	-1.26576
0.102868	-1.26538
0.102936	-1.265

0.103005	-1.26462
0.103073	-1.26423
0.103141	-1.26385
0.10321	-1.26347
0.103278	-1.26309
0.103347	-1.26271
0.103415	-1.26233
0.103484	-1.26195
0.103552	-1.26157
0.103621	-1.26119
0.103689	-1.26081
0.103757	-1.26043
0.103826	-1.26005
0.103894	-1.25967
0.103963	-1.25929
0.104031	-1.25891
0.1041	-1.25853
0.104168	-1.25815
0.104237	-1.25778
0.104305	-1.2574
0.104373	-1.25702
0.104442	-1.25664
0.10451	-1.25626
0.104579	-1.25589
0.104647	-1.25551
0.104716	-1.25513
0.104784	-1.25475
0.104853	-1.25438
0.104921	-1.254
0.104989	-1.25362
0.105058	-1.25325
0.105126	-1.25287
0.105195	-1.2525
0.105263	-1.25212
0.105332	-1.25174
0.1054	-1.25137
0.105468	-1.25099
0.105537	-1.25062
0.105605	-1.25024
0.105674	-1.24987
0.105742	-1.24949
0.105811	-1.24912
0.105879	-1.24875
0.105948	-1.24837
0.106016	-1.248
0.106084	-1.24762
0.106153	-1.24725
0.106221	-1.24688
0.10629	-1.2465
0.106358	-1.24613
0.106427	-1.24576
0.106495	-1.24539

0.106564	-1.24501
0.106632	-1.24464
0.1067	-1.24427
0.106769	-1.2439
0.106837	-1.24352
0.106906	-1.24315
0.106974	-1.24278
0.107043	-1.24241
0.107111	-1.24204
0.10718	-1.24167
0.107248	-1.2413
0.107316	-1.24093
0.107385	-1.24056
0.107453	-1.24019
0.107522	-1.23982
0.10759	-1.23945
0.107659	-1.23908
0.107727	-1.23871
0.107795	-1.23834
0.107864	-1.23797
0.107932	-1.2376
0.108001	-1.23723
0.108069	-1.23686
0.108138	-1.23649
0.108206	-1.23612
0.108275	-1.23576
0.108343	-1.23539
0.108411	-1.23502
0.10848	-1.23465
0.108548	-1.23429
0.108617	-1.23392
0.108685	-1.23355
0.108754	-1.23318
0.108822	-1.23282
0.108891	-1.23245
0.108959	-1.23208
0.109027	-1.23172
0.109096	-1.23135
0.109164	-1.23098
0.109233	-1.23062
0.109301	-1.23025
0.10937	-1.22989
0.109438	-1.22952
0.109507	-1.22916
0.109575	-1.22879
0.109643	-1.22843
0.109712	-1.22806
0.10978	-1.2277
0.109849	-1.22733
0.109917	-1.22697
0.109986	-1.2266
0.110054	-1.22624

0.110123	-1.22588
0.110191	-1.22551
0.110259	-1.22515
0.110328	-1.22479
0.110396	-1.22442
0.110465	-1.22406
0.110533	-1.2237
0.110602	-1.22333
0.11067	-1.22297
0.110738	-1.22261
0.110807	-1.22225
0.110875	-1.22189
0.110944	-1.22152
0.111012	-1.22116
0.111081	-1.2208
0.111149	-1.22044
0.111218	-1.22008
0.111286	-1.21972
0.111354	-1.21936
0.111423	-1.219
0.111491	-1.21864
0.11156	-1.21827
0.111628	-1.21791
0.111697	-1.21755
0.111765	-1.21719
0.111834	-1.21683
0.111902	-1.21648
0.11197	-1.21612
0.112039	-1.21576
0.112107	-1.2154
0.112176	-1.21504
0.112244	-1.21468
0.112313	-1.21432
0.112381	-1.21396
0.11245	-1.2136
0.112518	-1.21325
0.112586	-1.21289
0.112655	-1.21253
0.112723	-1.21217
0.112792	-1.21181
0.11286	-1.21146
0.112929	-1.2111
0.112997	-1.21074
0.113065	-1.21039
0.113134	-1.21003
0.113202	-1.20967
0.113271	-1.20932
0.113339	-1.20896
0.113408	-1.2086
0.113476	-1.20825
0.113545	-1.20789
0.113613	-1.20754

0.113681	-1.20718
0.11375	-1.20682
0.113818	-1.20647
0.113887	-1.20611
0.113955	-1.20576
0.114024	-1.2054
0.114092	-1.20505
0.114161	-1.20469
0.114229	-1.20434
0.114297	-1.20399
0.114366	-1.20363
0.114434	-1.20328
0.114503	-1.20292
0.114571	-1.20257
0.11464	-1.20222
0.114708	-1.20186
0.114777	-1.20151
0.114845	-1.20116
0.114913	-1.20081
0.114982	-1.20045
0.11505	-1.2001
0.115119	-1.19975
0.115187	-1.1994
0.115256	-1.19904
0.115324	-1.19869
0.115393	-1.19834
0.115461	-1.19799
0.115529	-1.19764
0.115598	-1.19728
0.115666	-1.19693
0.115735	-1.19658
0.115803	-1.19623
0.115872	-1.19588
0.11594	-1.19553
0.116008	-1.19518
0.116077	-1.19483
0.116145	-1.19448
0.116214	-1.19413
0.116282	-1.19378
0.116351	-1.19343
0.116419	-1.19308
0.116488	-1.19273
0.116556	-1.19238
0.116624	-1.19203
0.116693	-1.19168
0.116761	-1.19133
0.11683	-1.19098
0.116898	-1.19064
0.116967	-1.19029
0.117035	-1.18994
0.117104	-1.18959
0.117172	-1.18924

0.11724	-1.1889
0.117309	-1.18855
0.117377	-1.1882
0.117446	-1.18785
0.117514	-1.18751
0.117583	-1.18716
0.117651	-1.18681
0.11772	-1.18646
0.117788	-1.18612
0.117856	-1.18577
0.117925	-1.18542
0.117993	-1.18508
0.118062	-1.18473
0.11813	-1.18439
0.118199	-1.18404
0.118267	-1.18369
0.118336	-1.18335
0.118404	-1.183
0.118472	-1.18266
0.118541	-1.18231
0.118609	-1.18197
0.118678	-1.18162
0.118746	-1.18128
0.118815	-1.18093
0.118883	-1.18059
0.118951	-1.18024
0.11902	-1.1799
0.119088	-1.17956
0.119157	-1.17921
0.119225	-1.17887
0.119294	-1.17853
0.119362	-1.17818
0.119431	-1.17784
0.119499	-1.17749
0.119567	-1.17715
0.119636	-1.17681
0.119704	-1.17647
0.119773	-1.17612
0.119841	-1.17578
0.11991	-1.17544
0.119978	-1.1751
0.120047	-1.17475
0.120115	-1.17441
0.120183	-1.17407
0.120252	-1.17373
0.12032	-1.17339
0.120389	-1.17305
0.120457	-1.1727
0.120526	-1.17236
0.120594	-1.17202
0.120663	-1.17168
0.120731	-1.17134

0.120799	-1.171
0.120868	-1.17066
0.120936	-1.17032
0.121005	-1.16998
0.121073	-1.16964
0.121142	-1.1693
0.12121	-1.16896
0.121278	-1.16862
0.121347	-1.16828
0.121415	-1.16794
0.121484	-1.1676
0.121552	-1.16726
0.121621	-1.16692
0.121689	-1.16658
0.121758	-1.16625
0.121826	-1.16591
0.121894	-1.16557
0.121963	-1.16523
0.122031	-1.16489
0.1221	-1.16455
0.122168	-1.16422
0.122237	-1.16388
0.122305	-1.16354
0.122374	-1.1632
0.122442	-1.16287
0.12251	-1.16253
0.122579	-1.16219
0.122647	-1.16185
0.122716	-1.16152
0.122784	-1.16118
0.122853	-1.16084
0.122921	-1.16051
0.12299	-1.16017
0.123058	-1.15984
0.123126	-1.1595
0.123195	-1.15916
0.123263	-1.15883
0.123332	-1.15849
0.1234	-1.15816
0.123469	-1.15782
0.123537	-1.15749
0.123606	-1.15715
0.123674	-1.15682
0.123742	-1.15648
0.123811	-1.15615
0.123879	-1.15581
0.123948	-1.15548
0.124016	-1.15514
0.124085	-1.15481
0.124153	-1.15447
0.124221	-1.15414
0.12429	-1.15381

0.124358	-1.15347
0.124427	-1.15314
0.124495	-1.1528
0.124564	-1.15247
0.124632	-1.15214
0.124701	-1.15181
0.124769	-1.15147
0.124837	-1.15114
0.124906	-1.15081
0.124974	-1.15047
0.125043	-1.15014
0.125111	-1.14981
0.12518	-1.14948
0.125248	-1.14914
0.125317	-1.14881
0.125385	-1.14848
0.125453	-1.14815
0.125522	-1.14782
0.12559	-1.14749
0.125659	-1.14716
0.125727	-1.14682
0.125796	-1.14649
0.125864	-1.14616
0.125933	-1.14583
0.126001	-1.1455
0.126069	-1.14517
0.126138	-1.14484
0.126206	-1.14451
0.126275	-1.14418
0.126343	-1.14385
0.126412	-1.14352
0.12648	-1.14319
0.126548	-1.14286
0.126617	-1.14253
0.126685	-1.1422
0.126754	-1.14187
0.126822	-1.14154
0.126891	-1.14121
0.126959	-1.14088
0.127028	-1.14055
0.127096	-1.14023
0.127164	-1.1399
0.127233	-1.13957
0.127301	-1.13924
0.12737	-1.13891
0.127438	-1.13858
0.127507	-1.13826
0.127575	-1.13793
0.127644	-1.1376
0.127712	-1.13727
0.12778	-1.13695
0.127849	-1.13662

0.127917	-1.13629
0.127986	-1.13596
0.128054	-1.13564
0.128123	-1.13531
0.128191	-1.13498
0.12826	-1.13466
0.128328	-1.13433
0.128396	-1.134
0.128465	-1.13368
0.128533	-1.13335
0.128602	-1.13303
0.12867	-1.1327
0.128739	-1.13237
0.128807	-1.13205
0.128876	-1.13172
0.128944	-1.1314
0.129012	-1.13107
0.129081	-1.13075
0.129149	-1.13042
0.129218	-1.1301
0.129286	-1.12977
0.129355	-1.12945
0.129423	-1.12912
0.129491	-1.1288
0.12956	-1.12847
0.129628	-1.12815
0.129697	-1.12783
0.129765	-1.1275
0.129834	-1.12718
0.129902	-1.12685
0.129971	-1.12653
0.130039	-1.12621
0.130107	-1.12588
0.130176	-1.12556
0.130244	-1.12524
0.130313	-1.12491
0.130381	-1.12459
0.13045	-1.12427
0.130518	-1.12395
0.130587	-1.12362
0.130655	-1.1233
0.130723	-1.12298
0.130792	-1.12266
0.13086	-1.12233
0.130929	-1.12201
0.130997	-1.12169
0.131066	-1.12137
0.131134	-1.12105
0.131203	-1.12072
0.131271	-1.1204
0.131339	-1.12008
0.131408	-1.11976

0.131476	-1.11944
0.131545	-1.11912
0.131613	-1.1188
0.131682	-1.11848
0.13175	-1.11816
0.131818	-1.11784
0.131887	-1.11752
0.131955	-1.1172
0.132024	-1.11688
0.132092	-1.11656
0.132161	-1.11624
0.132229	-1.11592
0.132298	-1.1156
0.132366	-1.11528
0.132434	-1.11496
0.132503	-1.11464
0.132571	-1.11432
0.13264	-1.114
0.132708	-1.11368
0.132777	-1.11336
0.132845	-1.11304
0.132914	-1.11272
0.132982	-1.11241
0.13305	-1.11209
0.133119	-1.11177
0.133187	-1.11145
0.133256	-1.11113
0.133324	-1.11081
0.133393	-1.1105
0.133461	-1.11018
0.13353	-1.10986
0.133598	-1.10954
0.133666	-1.10923
0.133735	-1.10891
0.133803	-1.10859
0.133872	-1.10827
0.13394	-1.10796
0.134009	-1.10764
0.134077	-1.10732
0.134146	-1.10701
0.134214	-1.10669
0.134282	-1.10637
0.134351	-1.10606
0.134419	-1.10574
0.134488	-1.10543
0.134556	-1.10511
0.134625	-1.10479
0.134693	-1.10448
0.134761	-1.10416
0.13483	-1.10385
0.134898	-1.10353
0.134967	-1.10322

0.135035	-1.1029
0.135104	-1.10259
0.135172	-1.10227
0.135241	-1.10196
0.135309	-1.10164
0.135377	-1.10133
0.135446	-1.10101
0.135514	-1.1007
0.135583	-1.10038
0.135651	-1.10007
0.13572	-1.09975
0.135788	-1.09944
0.135857	-1.09913
0.135925	-1.09881
0.135993	-1.0985
0.136062	-1.09818
0.13613	-1.09787
0.136199	-1.09756
0.136267	-1.09724
0.136336	-1.09693
0.136404	-1.09662
0.136473	-1.09631
0.136541	-1.09599
0.136609	-1.09568
0.136678	-1.09537
0.136746	-1.09505
0.136815	-1.09474
0.136883	-1.09443
0.136952	-1.09412
0.13702	-1.09381
0.137088	-1.09349
0.137157	-1.09318
0.137225	-1.09287
0.137294	-1.09256
0.137362	-1.09225
0.137431	-1.09194
0.137499	-1.09162
0.137568	-1.09131
0.137636	-1.091
0.137704	-1.09069
0.137773	-1.09038
0.137841	-1.09007
0.13791	-1.08976
0.137978	-1.08945
0.138047	-1.08914
0.138115	-1.08883
0.138184	-1.08852
0.138252	-1.08821
0.13832	-1.0879
0.138389	-1.08759
0.138457	-1.08728
0.138526	-1.08697

0.138594	-1.08666
0.138663	-1.08635
0.138731	-1.08604
0.1388	-1.08573
0.138868	-1.08542
0.138936	-1.08511
0.139005	-1.0848
0.139073	-1.08449
0.139142	-1.08418
0.13921	-1.08387
0.139279	-1.08357
0.139347	-1.08326
0.139416	-1.08295
0.139484	-1.08264
0.139552	-1.08233
0.139621	-1.08202
0.139689	-1.08172
0.139758	-1.08141
0.139826	-1.0811
0.139895	-1.08079
0.139963	-1.08049
0.140031	-1.08018
0.1401	-1.07987
0.140168	-1.07956
0.140237	-1.07926
0.140305	-1.07895
0.140374	-1.07864
0.140442	-1.07834
0.140511	-1.07803
0.140579	-1.07772
0.140647	-1.07741
0.140716	-1.07711
0.140784	-1.0768
0.140853	-1.0765
0.140921	-1.07619
0.14099	-1.07588
0.141058	-1.07558
0.141127	-1.07527
0.141195	-1.07497
0.141263	-1.07466
0.141332	-1.07435
0.1414	-1.07405
0.141469	-1.07374
0.141537	-1.07344
0.141606	-1.07313
0.141674	-1.07283
0.141743	-1.07252
0.141811	-1.07222
0.141879	-1.07191
0.141948	-1.07161
0.142016	-1.0713
0.142085	-1.071

0.142153	-1.0707
0.142222	-1.07039
0.14229	-1.07009
0.142358	-1.06978
0.142427	-1.06948
0.142495	-1.06918
0.142564	-1.06887
0.142632	-1.06857
0.142701	-1.06826
0.142769	-1.06796
0.142838	-1.06766
0.142906	-1.06735
0.142974	-1.06705
0.143043	-1.06675
0.143111	-1.06644
0.14318	-1.06614
0.143248	-1.06584
0.143317	-1.06554
0.143385	-1.06523
0.143454	-1.06493
0.143522	-1.06463
0.14359	-1.06433
0.143659	-1.06402
0.143727	-1.06372
0.143796	-1.06342
0.143864	-1.06312
0.143933	-1.06282
0.144001	-1.06251
0.14407	-1.06221
0.144138	-1.06191
0.144206	-1.06161
0.144275	-1.06131
0.144343	-1.06101
0.144412	-1.06071
0.14448	-1.06041
0.144549	-1.0601
0.144617	-1.0598
0.144686	-1.0595
0.144754	-1.0592
0.144822	-1.0589
0.144891	-1.0586
0.144959	-1.0583
0.145028	-1.058
0.145096	-1.0577
0.145165	-1.0574
0.145233	-1.0571
0.145301	-1.0568
0.14537	-1.0565
0.145438	-1.0562
0.145507	-1.0559
0.145575	-1.0556
0.145644	-1.0553

0.145712	-1.055
0.145781	-1.0547
0.145849	-1.0544
0.145917	-1.0541
0.145986	-1.05381
0.146054	-1.05351
0.146123	-1.05321
0.146191	-1.05291
0.14626	-1.05261
0.146328	-1.05231
0.146397	-1.05201
0.146465	-1.05172
0.146533	-1.05142
0.146602	-1.05112
0.14667	-1.05082
0.146739	-1.05052
0.146807	-1.05023
0.146876	-1.04993
0.146944	-1.04963
0.147013	-1.04933
0.147081	-1.04904
0.147149	-1.04874
0.147218	-1.04844
0.147286	-1.04814
0.147355	-1.04785
0.147423	-1.04755
0.147492	-1.04725
0.14756	-1.04696
0.147628	-1.04666
0.147697	-1.04636
0.147765	-1.04607
0.147834	-1.04577
0.147902	-1.04547
0.147971	-1.04518
0.148039	-1.04488
0.148108	-1.04458
0.148176	-1.04429
0.148244	-1.04399
0.148313	-1.0437
0.148381	-1.0434
0.14845	-1.04311
0.148518	-1.04281
0.148587	-1.04251
0.148655	-1.04222
0.148724	-1.04192
0.148792	-1.04163
0.14886	-1.04133
0.148929	-1.04104
0.148997	-1.04074
0.149066	-1.04045
0.149134	-1.04015
0.149203	-1.03986

0.149271	-1.03956
0.14934	-1.03927
0.149408	-1.03898
0.149476	-1.03868
0.149545	-1.03839
0.149613	-1.03809
0.149682	-1.0378
0.14975	-1.03751
0.149819	-1.03721
0.149887	-1.03692
0.149956	-1.03662
0.150024	-1.03633
0.150092	-1.03604
0.150161	-1.03574
0.150229	-1.03545
0.150298	-1.03516
0.150366	-1.03486
0.150435	-1.03457
0.150503	-1.03428
0.150571	-1.03399
0.15064	-1.03369
0.150708	-1.0334
0.150777	-1.03311
0.150845	-1.03281
0.150914	-1.03252
0.150982	-1.03223
0.151051	-1.03194
0.151119	-1.03165
0.151187	-1.03135
0.151256	-1.03106
0.151324	-1.03077
0.151393	-1.03048
0.151461	-1.03019
0.15153	-1.02989
0.151598	-1.0296
0.151667	-1.02931
0.151735	-1.02902
0.151803	-1.02873
0.151872	-1.02844
0.15194	-1.02815
0.152009	-1.02786
0.152077	-1.02757
0.152146	-1.02727
0.152214	-1.02698
0.152283	-1.02669
0.152351	-1.0264
0.152419	-1.02611
0.152488	-1.02582
0.152556	-1.02553
0.152625	-1.02524
0.152693	-1.02495
0.152762	-1.02466

0.15283	-1.02437
0.152899	-1.02408
0.152967	-1.02379
0.153035	-1.0235
0.153104	-1.02321
0.153172	-1.02292
0.153241	-1.02263
0.153309	-1.02234
0.153378	-1.02205
0.153446	-1.02177
0.153514	-1.02148
0.153583	-1.02119
0.153651	-1.0209
0.15372	-1.02061
0.153788	-1.02032
0.153857	-1.02003
0.153925	-1.01974
0.153994	-1.01945
0.154062	-1.01917
0.15413	-1.01888
0.154199	-1.01859
0.154267	-1.0183
0.154336	-1.01801
0.154404	-1.01773
0.154473	-1.01744
0.154541	-1.01715
0.15461	-1.01686
0.154678	-1.01657
0.154746	-1.01629
0.154815	-1.016
0.154883	-1.01571
0.154952	-1.01542
0.15502	-1.01514
0.155089	-1.01485
0.155157	-1.01456
0.155226	-1.01428
0.155294	-1.01399
0.155362	-1.0137
0.155431	-1.01342
0.155499	-1.01313
0.155568	-1.01284
0.155636	-1.01256
0.155705	-1.01227
0.155773	-1.01198
0.155841	-1.0117
0.15591	-1.01141
0.155978	-1.01112
0.156047	-1.01084
0.156115	-1.01055
0.156184	-1.01027
0.156252	-1.00998
0.156321	-1.0097

0.156389	-1.00941
0.156457	-1.00912
0.156526	-1.00884
0.156594	-1.00855
0.156663	-1.00827
0.156731	-1.00798
0.1568	-1.0077
0.156868	-1.00741
0.156937	-1.00713
0.157005	-1.00684
0.157073	-1.00656
0.157142	-1.00627
0.15721	-1.00599
0.157279	-1.0057
0.157347	-1.00542
0.157416	-1.00514
0.157484	-1.00485
0.157553	-1.00457
0.157621	-1.00428
0.157689	-1.004
0.157758	-1.00372
0.157826	-1.00343
0.157895	-1.00315
0.157963	-1.00286
0.158032	-1.00258
0.1581	-1.0023
0.158169	-1.00201
0.158237	-1.00173
0.158305	-1.00145
0.158374	-1.00116
0.158442	-1.00088
0.158511	-1.0006
0.158579	-1.00031
0.158648	-1.00003
0.158716	-0.99975
0.158784	-0.99947
0.158853	-0.99918
0.158921	-0.9989
0.15899	-0.99862
0.159058	-0.99834
0.159127	-0.99805
0.159195	-0.99777
0.159264	-0.99749
0.159332	-0.99721
0.1594	-0.99693
0.159469	-0.99664
0.159537	-0.99636
0.159606	-0.99608
0.159674	-0.9958
0.159743	-0.99552
0.159811	-0.99523
0.15988	-0.99495

0.159948	-0.99467
0.160016	-0.99439
0.160085	-0.99411
0.160153	-0.99383
0.160222	-0.99355
0.16029	-0.99327
0.160359	-0.99298
0.160427	-0.9927
0.160496	-0.99242
0.160564	-0.99214
0.160632	-0.99186
0.160701	-0.99158
0.160769	-0.9913
0.160838	-0.99102
0.160906	-0.99074
0.160975	-0.99046
0.161043	-0.99018
0.161111	-0.9899
0.16118	-0.98962
0.161248	-0.98934
0.161317	-0.98906
0.161385	-0.98878
0.161454	-0.9885
0.161522	-0.98822
0.161591	-0.98794
0.161659	-0.98766
0.161727	-0.98738
0.161796	-0.9871
0.161864	-0.98682
0.161933	-0.98655
0.162001	-0.98627
0.16207	-0.98599
0.162138	-0.98571
0.162207	-0.98543
0.162275	-0.98515
0.162343	-0.98487
0.162412	-0.98459
0.16248	-0.98432
0.162549	-0.98404
0.162617	-0.98376
0.162686	-0.98348
0.162754	-0.9832
0.162823	-0.98292
0.162891	-0.98265
0.162959	-0.98237
0.163028	-0.98209
0.163096	-0.98181
0.163165	-0.98153
0.163233	-0.98126
0.163302	-0.98098
0.16337	-0.9807
0.163439	-0.98042

0.163507	-0.98015
0.163575	-0.97987
0.163644	-0.97959
0.163712	-0.97931
0.163781	-0.97904
0.163849	-0.97876
0.163918	-0.97848
0.163986	-0.97821
0.164054	-0.97793
0.164123	-0.97765
0.164191	-0.97738
0.16426	-0.9771
0.164328	-0.97682
0.164397	-0.97655
0.164465	-0.97627
0.164534	-0.97599
0.164602	-0.97572
0.16467	-0.97544
0.164739	-0.97517
0.164807	-0.97489
0.164876	-0.97461
0.164944	-0.97434
0.165013	-0.97406
0.165081	-0.97379
0.16515	-0.97351
0.165218	-0.97324
0.165286	-0.97296
0.165355	-0.97269
0.165423	-0.97241
0.165492	-0.97213
0.16556	-0.97186
0.165629	-0.97158
0.165697	-0.97131
0.165766	-0.97103
0.165834	-0.97076
0.165902	-0.97048
0.165971	-0.97021
0.166039	-0.96994
0.166108	-0.96966
0.166176	-0.96939
0.166245	-0.96911
0.166313	-0.96884
0.166381	-0.96856
0.16645	-0.96829
0.166518	-0.96802
0.166587	-0.96774
0.166655	-0.96747
0.166724	-0.96719
0.166792	-0.96692
0.166861	-0.96665
0.166929	-0.96637
0.166997	-0.9661

0.167066	-0.96582
0.167134	-0.96555
0.167203	-0.96528
0.167271	-0.965
0.16734	-0.96473
0.167408	-0.96446
0.167477	-0.96419
0.167545	-0.96391
0.167613	-0.96364
0.167682	-0.96337
0.16775	-0.96309
0.167819	-0.96282
0.167887	-0.96255
0.167956	-0.96228
0.168024	-0.962
0.168093	-0.96173
0.168161	-0.96146
0.168229	-0.96119
0.168298	-0.96091
0.168366	-0.96064
0.168435	-0.96037
0.168503	-0.9601
0.168572	-0.95983
0.16864	-0.95955
0.168709	-0.95928
0.168777	-0.95901
0.168845	-0.95874
0.168914	-0.95847
0.168982	-0.95819
0.169051	-0.95792
0.169119	-0.95765
0.169188	-0.95738
0.169256	-0.95711
0.169324	-0.95684
0.169393	-0.95657
0.169461	-0.9563
0.16953	-0.95602
0.169598	-0.95575
0.169667	-0.95548
0.169735	-0.95521
0.169804	-0.95494
0.169872	-0.95467
0.16994	-0.9544
0.170009	-0.95413
0.170077	-0.95386
0.170146	-0.95359
0.170214	-0.95332
0.170283	-0.95305
0.170351	-0.95278
0.17042	-0.95251
0.170488	-0.95224
0.170556	-0.95197

0.170625	-0.9517
0.170693	-0.95143
0.170762	-0.95116
0.17083	-0.95089
0.170899	-0.95062
0.170967	-0.95035
0.171036	-0.95008
0.171104	-0.94981
0.171172	-0.94954
0.171241	-0.94927
0.171309	-0.949
0.171378	-0.94873
0.171446	-0.94847
0.171515	-0.9482
0.171583	-0.94793
0.171651	-0.94766
0.17172	-0.94739
0.171788	-0.94712
0.171857	-0.94685
0.171925	-0.94658
0.171994	-0.94632
0.172062	-0.94605
0.172131	-0.94578
0.172199	-0.94551
0.172267	-0.94524
0.172336	-0.94497
0.172404	-0.94471
0.172473	-0.94444
0.172541	-0.94417
0.17261	-0.9439
0.172678	-0.94363
0.172747	-0.94337
0.172815	-0.9431
0.172883	-0.94283
0.172952	-0.94256
0.17302	-0.9423
0.173089	-0.94203
0.173157	-0.94176
0.173226	-0.94149
0.173294	-0.94123
0.173363	-0.94096
0.173431	-0.94069
0.173499	-0.94043
0.173568	-0.94016
0.173636	-0.93989
0.173705	-0.93963
0.173773	-0.93936
0.173842	-0.93909
0.17391	-0.93883
0.173979	-0.93856
0.174047	-0.93829
0.174115	-0.93803

0.174184	-0.93776
0.174252	-0.93749
0.174321	-0.93723
0.174389	-0.93696
0.174458	-0.9367
0.174526	-0.93643
0.174594	-0.93616
0.174663	-0.9359
0.174731	-0.93563
0.1748	-0.93537
0.174868	-0.9351
0.174937	-0.93483
0.175005	-0.93457
0.175074	-0.9343
0.175142	-0.93404
0.17521	-0.93377
0.175279	-0.93351
0.175347	-0.93324
0.175416	-0.93298
0.175484	-0.93271
0.175553	-0.93245
0.175621	-0.93218
0.17569	-0.93192
0.175758	-0.93165
0.175826	-0.93139
0.175895	-0.93112
0.175963	-0.93086
0.176032	-0.93059
0.1761	-0.93033
0.176169	-0.93007
0.176237	-0.9298
0.176306	-0.92954
0.176374	-0.92927
0.176442	-0.92901
0.176511	-0.92874
0.176579	-0.92848
0.176648	-0.92822
0.176716	-0.92795
0.176785	-0.92769
0.176853	-0.92742
0.176921	-0.92716
0.17699	-0.9269
0.177058	-0.92663
0.177127	-0.92637
0.177195	-0.92611
0.177264	-0.92584
0.177332	-0.92558
0.177401	-0.92532
0.177469	-0.92505
0.177537	-0.92479
0.177606	-0.92453
0.177674	-0.92426

0.177743	-0.924
0.177811	-0.92374
0.17788	-0.92348
0.177948	-0.92321
0.178017	-0.92295
0.178085	-0.92269
0.178153	-0.92243
0.178222	-0.92216
0.17829	-0.9219
0.178359	-0.92164
0.178427	-0.92138
0.178496	-0.92111
0.178564	-0.92085
0.178633	-0.92059
0.178701	-0.92033
0.178769	-0.92006
0.178838	-0.9198
0.178906	-0.91954
0.178975	-0.91928
0.179043	-0.91902
0.179112	-0.91876
0.17918	-0.91849
0.179249	-0.91823
0.179317	-0.91797
0.179385	-0.91771
0.179454	-0.91745
0.179522	-0.91719
0.179591	-0.91693
0.179659	-0.91666
0.179728	-0.9164
0.179796	-0.91614
0.179864	-0.91588
0.179933	-0.91562
0.180001	-0.91536
0.18007	-0.9151
0.180138	-0.91484
0.180207	-0.91458
0.180275	-0.91432
0.180344	-0.91406
0.180412	-0.9138
0.18048	-0.91354
0.180549	-0.91328
0.180617	-0.91301
0.180686	-0.91275
0.180754	-0.91249
0.180823	-0.91223
0.180891	-0.91197
0.18096	-0.91171
0.181028	-0.91145
0.181096	-0.91119
0.181165	-0.91093
0.181233	-0.91068

0.181302	-0.91042
0.18137	-0.91016
0.181439	-0.9099
0.181507	-0.90964
0.181576	-0.90938
0.181644	-0.90912
0.181712	-0.90886
0.181781	-0.9086
0.181849	-0.90834
0.181918	-0.90808
0.181986	-0.90782
0.182055	-0.90756
0.182123	-0.9073
0.182191	-0.90705
0.18226	-0.90679
0.182328	-0.90653
0.182397	-0.90627
0.182465	-0.90601
0.182534	-0.90575
0.182602	-0.90549
0.182671	-0.90523
0.182739	-0.90498
0.182807	-0.90472
0.182876	-0.90446
0.182944	-0.9042
0.183013	-0.90394
0.183081	-0.90368
0.18315	-0.90343
0.183218	-0.90317
0.183287	-0.90291
0.183355	-0.90265
0.183423	-0.9024
0.183492	-0.90214
0.18356	-0.90188
0.183629	-0.90162
0.183697	-0.90136
0.183766	-0.90111
0.183834	-0.90085
0.183903	-0.90059
0.183971	-0.90034
0.184039	-0.90008
0.184108	-0.89982
0.184176	-0.89956
0.184245	-0.89931
0.184313	-0.89905
0.184382	-0.89879
0.18445	-0.89854
0.184519	-0.89828
0.184587	-0.89802
0.184655	-0.89777
0.184724	-0.89751
0.184792	-0.89725

0.184861	-0.897
0.184929	-0.89674
0.184998	-0.89648
0.185066	-0.89623
0.185134	-0.89597
0.185203	-0.89571
0.185271	-0.89546
0.18534	-0.8952
0.185408	-0.89494
0.185477	-0.89469
0.185545	-0.89443
0.185614	-0.89418
0.185682	-0.89392
0.18575	-0.89367
0.185819	-0.89341
0.185887	-0.89315
0.185956	-0.8929
0.186024	-0.89264
0.186093	-0.89239
0.186161	-0.89213
0.18623	-0.89188
0.186298	-0.89162
0.186366	-0.89137
0.186435	-0.89111
0.186503	-0.89086
0.186572	-0.8906
0.18664	-0.89035
0.186709	-0.89009
0.186777	-0.88984
0.186846	-0.88958
0.186914	-0.88933
0.186982	-0.88907
0.187051	-0.88882
0.187119	-0.88856
0.187188	-0.88831
0.187256	-0.88805
0.187325	-0.8878
0.187393	-0.88754
0.187462	-0.88729
0.18753	-0.88704
0.187598	-0.88678
0.187667	-0.88653
0.187735	-0.88627
0.187804	-0.88602
0.187872	-0.88576
0.187941	-0.88551
0.188009	-0.88526
0.188077	-0.885
0.188146	-0.88475
0.188214	-0.8845
0.188283	-0.88424
0.188351	-0.88399

0.18842	-0.88373
0.188488	-0.88348
0.188557	-0.88323
0.188625	-0.88297
0.188693	-0.88272
0.188762	-0.88247
0.18883	-0.88221
0.188899	-0.88196
0.188967	-0.88171
0.189036	-0.88146
0.189104	-0.8812
0.189173	-0.88095
0.189241	-0.8807
0.189309	-0.88044
0.189378	-0.88019
0.189446	-0.87994
0.189515	-0.87969
0.189583	-0.87943
0.189652	-0.87918
0.18972	-0.87893
0.189789	-0.87868
0.189857	-0.87842
0.189925	-0.87817
0.189994	-0.87792
0.190062	-0.87767
0.190131	-0.87741
0.190199	-0.87716
0.190268	-0.87691
0.190336	-0.87666
0.190404	-0.87641
0.190473	-0.87615
0.190541	-0.8759
0.19061	-0.87565
0.190678	-0.8754
0.190747	-0.87515
0.190815	-0.8749
0.190884	-0.87464
0.190952	-0.87439
0.19102	-0.87414
0.191089	-0.87389
0.191157	-0.87364
0.191226	-0.87339
0.191294	-0.87314
0.191363	-0.87289
0.191431	-0.87263
0.1915	-0.87238
0.191568	-0.87213
0.191636	-0.87188
0.191705	-0.87163
0.191773	-0.87138
0.191842	-0.87113
0.19191	-0.87088

0.191979	-0.87063
0.192047	-0.87038
0.192116	-0.87013
0.192184	-0.86988
0.192252	-0.86963
0.192321	-0.86938
0.192389	-0.86913
0.192458	-0.86888
0.192526	-0.86862
0.192595	-0.86837
0.192663	-0.86812
0.192732	-0.86787
0.1928	-0.86762
0.192868	-0.86737
0.192937	-0.86712
0.193005	-0.86687
0.193074	-0.86663
0.193142	-0.86638
0.193211	-0.86613
0.193279	-0.86588
0.193347	-0.86563
0.193416	-0.86538
0.193484	-0.86513
0.193553	-0.86488
0.193621	-0.86463
0.19369	-0.86438
0.193758	-0.86413
0.193827	-0.86388
0.193895	-0.86363
0.193963	-0.86338
0.194032	-0.86313
0.1941	-0.86289
0.194169	-0.86264
0.194237	-0.86239
0.194306	-0.86214
0.194374	-0.86189
0.194443	-0.86164
0.194511	-0.86139
0.194579	-0.86114
0.194648	-0.8609
0.194716	-0.86065
0.194785	-0.8604
0.194853	-0.86015
0.194922	-0.8599
0.19499	-0.85965
0.195059	-0.85941
0.195127	-0.85916
0.195195	-0.85891
0.195264	-0.85866
0.195332	-0.85841
0.195401	-0.85816
0.195469	-0.85792

0.195538	-0.85767
0.195606	-0.85742
0.195674	-0.85717
0.195743	-0.85693
0.195811	-0.85668
0.19588	-0.85643
0.195948	-0.85618
0.196017	-0.85594
0.196085	-0.85569
0.196154	-0.85544
0.196222	-0.85519
0.19629	-0.85495
0.196359	-0.8547
0.196427	-0.85445
0.196496	-0.8542
0.196564	-0.85396
0.196633	-0.85371
0.196701	-0.85346
0.19677	-0.85322
0.196838	-0.85297
0.196906	-0.85272
0.196975	-0.85248
0.197043	-0.85223
0.197112	-0.85198
0.19718	-0.85174
0.197249	-0.85149
0.197317	-0.85124
0.197386	-0.851
0.197454	-0.85075
0.197522	-0.8505
0.197591	-0.85026
0.197659	-0.85001
0.197728	-0.84977
0.197796	-0.84952
0.197865	-0.84927
0.197933	-0.84903
0.198002	-0.84878
0.19807	-0.84854
0.198138	-0.84829
0.198207	-0.84804
0.198275	-0.8478
0.198344	-0.84755
0.198412	-0.84731
0.198481	-0.84706
0.198549	-0.84682
0.198617	-0.84657
0.198686	-0.84632
0.198754	-0.84608
0.198823	-0.84583
0.198891	-0.84559
0.19896	-0.84534
0.199028	-0.8451

0.199097	-0.84485
0.199165	-0.84461
0.199233	-0.84436
0.199302	-0.84412
0.19937	-0.84387
0.199439	-0.84363
0.199507	-0.84338
0.199576	-0.84314
0.199644	-0.84289
0.199713	-0.84265
0.199781	-0.8424
0.199849	-0.84216
0.199918	-0.84191
0.199986	-0.84167
0.200055	-0.84143
0.200123	-0.84118
0.200192	-0.84094
0.20026	-0.84069
0.200329	-0.84045
0.200397	-0.8402
0.200465	-0.83996
0.200534	-0.83972
0.200602	-0.83947
0.200671	-0.83923
0.200739	-0.83898
0.200808	-0.83874
0.200876	-0.8385
0.200944	-0.83825
0.201013	-0.83801
0.201081	-0.83776
0.20115	-0.83752
0.201218	-0.83728
0.201287	-0.83703
0.201355	-0.83679
0.201424	-0.83655
0.201492	-0.8363
0.20156	-0.83606
0.201629	-0.83582
0.201697	-0.83557
0.201766	-0.83533
0.201834	-0.83509
0.201903	-0.83484
0.201971	-0.8346
0.20204	-0.83436
0.202108	-0.83412
0.202176	-0.83387
0.202245	-0.83363
0.202313	-0.83339
0.202382	-0.83314
0.20245	-0.8329
0.202519	-0.83266
0.202587	-0.83242

0.202656	-0.83217
0.202724	-0.83193
0.202792	-0.83169
0.202861	-0.83145
0.202929	-0.8312
0.202998	-0.83096
0.203066	-0.83072
0.203135	-0.83048
0.203203	-0.83023
0.203272	-0.82999
0.20334	-0.82975
0.203408	-0.82951
0.203477	-0.82927
0.203545	-0.82902
0.203614	-0.82878
0.203682	-0.82854
0.203751	-0.8283
0.203819	-0.82806
0.203887	-0.82782
0.203956	-0.82757
0.204024	-0.82733
0.204093	-0.82709
0.204161	-0.82685
0.20423	-0.82661
0.204298	-0.82637
0.204367	-0.82613
0.204435	-0.82588
0.204503	-0.82564
0.204572	-0.8254
0.20464	-0.82516
0.204709	-0.82492
0.204777	-0.82468
0.204846	-0.82444
0.204914	-0.8242
0.204983	-0.82396
0.205051	-0.82371
0.205119	-0.82347
0.205188	-0.82323
0.205256	-0.82299
0.205325	-0.82275
0.205393	-0.82251
0.205462	-0.82227
0.20553	-0.82203
0.205599	-0.82179
0.205667	-0.82155
0.205735	-0.82131
0.205804	-0.82107
0.205872	-0.82083
0.205941	-0.82059
0.206009	-0.82035
0.206078	-0.82011
0.206146	-0.81987

0.206214	-0.81963
0.206283	-0.81939
0.206351	-0.81915
0.20642	-0.81891
0.206488	-0.81867
0.206557	-0.81843
0.206625	-0.81819
0.206694	-0.81795
0.206762	-0.81771
0.20683	-0.81747
0.206899	-0.81723
0.206967	-0.81699
0.207036	-0.81675
0.207104	-0.81651
0.207173	-0.81627
0.207241	-0.81603
0.20731	-0.81579
0.207378	-0.81555
0.207446	-0.81531
0.207515	-0.81507
0.207583	-0.81484
0.207652	-0.8146
0.20772	-0.81436
0.207789	-0.81412
0.207857	-0.81388
0.207926	-0.81364
0.207994	-0.8134
0.208062	-0.81316
0.208131	-0.81292
0.208199	-0.81269
0.208268	-0.81245
0.208336	-0.81221
0.208405	-0.81197
0.208473	-0.81173
0.208542	-0.81149
0.20861	-0.81125
0.208678	-0.81102
0.208747	-0.81078
0.208815	-0.81054
0.208884	-0.8103
0.208952	-0.81006
0.209021	-0.80982
0.209089	-0.80959
0.209157	-0.80935
0.209226	-0.80911
0.209294	-0.80887
0.209363	-0.80863
0.209431	-0.8084
0.2095	-0.80816
0.209568	-0.80792
0.209637	-0.80768
0.209705	-0.80745

0.209773	-0.80721
0.209842	-0.80697
0.20991	-0.80673
0.209979	-0.80649
0.210047	-0.80626
0.210116	-0.80602
0.210184	-0.80578
0.210253	-0.80555
0.210321	-0.80531
0.210389	-0.80507
0.210458	-0.80483
0.210526	-0.8046
0.210595	-0.80436
0.210663	-0.80412
0.210732	-0.80389
0.2108	-0.80365
0.210869	-0.80341
0.210937	-0.80317
0.211005	-0.80294
0.211074	-0.8027
0.211142	-0.80246
0.211211	-0.80223
0.211279	-0.80199
0.211348	-0.80175
0.211416	-0.80152
0.211484	-0.80128
0.211553	-0.80104
0.211621	-0.80081
0.21169	-0.80057
0.211758	-0.80034
0.211827	-0.8001
0.211895	-0.79986
0.211964	-0.79963
0.212032	-0.79939
0.2121	-0.79915
0.212169	-0.79892
0.212237	-0.79868
0.212306	-0.79845
0.212374	-0.79821
0.212443	-0.79797
0.212511	-0.79774
0.21258	-0.7975
0.212648	-0.79727
0.212716	-0.79703
0.212785	-0.7968
0.212853	-0.79656
0.212922	-0.79632
0.21299	-0.79609
0.213059	-0.79585
0.213127	-0.79562
0.213196	-0.79538
0.213264	-0.79515

0.213332	-0.79491
0.213401	-0.79468
0.213469	-0.79444
0.213538	-0.79421
0.213606	-0.79397
0.213675	-0.79374
0.213743	-0.7935
0.213812	-0.79327
0.21388	-0.79303
0.213948	-0.7928
0.214017	-0.79256
0.214085	-0.79233
0.214154	-0.79209
0.214222	-0.79186
0.214291	-0.79162
0.214359	-0.79139
0.214427	-0.79115
0.214496	-0.79092
0.214564	-0.79068
0.214633	-0.79045
0.214701	-0.79021
0.21477	-0.78998
0.214838	-0.78975
0.214907	-0.78951
0.214975	-0.78928
0.215043	-0.78904
0.215112	-0.78881
0.21518	-0.78857
0.215249	-0.78834
0.215317	-0.78811
0.215386	-0.78787
0.215454	-0.78764
0.215523	-0.7874
0.215591	-0.78717
0.215659	-0.78694
0.215728	-0.7867
0.215796	-0.78647
0.215865	-0.78624
0.215933	-0.786
0.216002	-0.78577
0.21607	-0.78553
0.216139	-0.7853
0.216207	-0.78507
0.216275	-0.78483
0.216344	-0.7846
0.216412	-0.78437
0.216481	-0.78413
0.216549	-0.7839
0.216618	-0.78367
0.216686	-0.78343
0.216755	-0.7832
0.216823	-0.78297

0.216891	-0.78273
0.21696	-0.7825
0.217028	-0.78227
0.217097	-0.78204
0.217165	-0.7818
0.217234	-0.78157
0.217302	-0.78134
0.21737	-0.7811
0.217439	-0.78087
0.217507	-0.78064
0.217576	-0.78041
0.217644	-0.78017
0.217713	-0.77994
0.217781	-0.77971
0.21785	-0.77948
0.217918	-0.77924
0.217986	-0.77901
0.218055	-0.77878
0.218123	-0.77855
0.218192	-0.77831
0.21826	-0.77808
0.218329	-0.77785
0.218397	-0.77762
0.218466	-0.77739
0.218534	-0.77715
0.218602	-0.77692
0.218671	-0.77669
0.218739	-0.77646
0.218808	-0.77623
0.218876	-0.77599
0.218945	-0.77576
0.219013	-0.77553
0.219082	-0.7753
0.21915	-0.77507
0.219218	-0.77484
0.219287	-0.7746
0.219355	-0.77437
0.219424	-0.77414
0.219492	-0.77391
0.219561	-0.77368
0.219629	-0.77345
0.219697	-0.77322
0.219766	-0.77298
0.219834	-0.77275
0.219903	-0.77252
0.219971	-0.77229
0.22004	-0.77206
0.220108	-0.77183
0.220177	-0.7716
0.220245	-0.77137
0.220313	-0.77113
0.220382	-0.7709

0.22045	-0.77067
0.220519	-0.77044
0.220587	-0.77021
0.220656	-0.76998
0.220724	-0.76975
0.220793	-0.76952
0.220861	-0.76929
0.220929	-0.76906
0.220998	-0.76883
0.221066	-0.7686
0.221135	-0.76837
0.221203	-0.76814
0.221272	-0.76791
0.22134	-0.76768
0.221409	-0.76744
0.221477	-0.76721
0.221545	-0.76698
0.221614	-0.76675
0.221682	-0.76652
0.221751	-0.76629
0.221819	-0.76606
0.221888	-0.76583
0.221956	-0.7656
0.222025	-0.76537
0.222093	-0.76514
0.222161	-0.76491
0.22223	-0.76468
0.222298	-0.76445
0.222367	-0.76422
0.222435	-0.76399
0.222504	-0.76377
0.222572	-0.76354
0.22264	-0.76331
0.222709	-0.76308
0.222777	-0.76285
0.222846	-0.76262
0.222914	-0.76239
0.222983	-0.76216
0.223051	-0.76193
0.22312	-0.7617
0.223188	-0.76147
0.223256	-0.76124
0.223325	-0.76101
0.223393	-0.76078
0.223462	-0.76055
0.22353	-0.76032
0.223599	-0.7601
0.223667	-0.75987
0.223736	-0.75964
0.223804	-0.75941
0.223872	-0.75918
0.223941	-0.75895

0.224009	-0.75872
0.224078	-0.75849
0.224146	-0.75826
0.224215	-0.75804
0.224283	-0.75781
0.224352	-0.75758
0.22442	-0.75735
0.224488	-0.75712
0.224557	-0.75689
0.224625	-0.75667
0.224694	-0.75644
0.224762	-0.75621
0.224831	-0.75598
0.224899	-0.75575
0.224967	-0.75552
0.225036	-0.7553
0.225104	-0.75507
0.225173	-0.75484
0.225241	-0.75461
0.22531	-0.75438
0.225378	-0.75415
0.225447	-0.75393
0.225515	-0.7537
0.225583	-0.75347
0.225652	-0.75324
0.22572	-0.75302
0.225789	-0.75279
0.225857	-0.75256
0.225926	-0.75233
0.225994	-0.7521
0.226063	-0.75188
0.226131	-0.75165
0.226199	-0.75142
0.226268	-0.75119
0.226336	-0.75097
0.226405	-0.75074
0.226473	-0.75051
0.226542	-0.75028
0.22661	-0.75006
0.226679	-0.74983
0.226747	-0.7496
0.226815	-0.74938
0.226884	-0.74915
0.226952	-0.74892
0.227021	-0.74869
0.227089	-0.74847
0.227158	-0.74824
0.227226	-0.74801
0.227295	-0.74779
0.227363	-0.74756
0.227431	-0.74733
0.2275	-0.74711

0.227568	-0.74688
0.227637	-0.74665
0.227705	-0.74643
0.227774	-0.7462
0.227842	-0.74597
0.22791	-0.74575
0.227979	-0.74552
0.228047	-0.74529
0.228116	-0.74507
0.228184	-0.74484
0.228253	-0.74461
0.228321	-0.74439
0.22839	-0.74416
0.228458	-0.74393
0.228526	-0.74371
0.228595	-0.74348
0.228663	-0.74326
0.228732	-0.74303
0.2288	-0.7428
0.228869	-0.74258
0.228937	-0.74235
0.229006	-0.74213
0.229074	-0.7419
0.229142	-0.74167
0.229211	-0.74145
0.229279	-0.74122
0.229348	-0.741
0.229416	-0.74077
0.229485	-0.74055
0.229553	-0.74032
0.229622	-0.74009
0.22969	-0.73987
0.229758	-0.73964
0.229827	-0.73942
0.229895	-0.73919
0.229964	-0.73897
0.230032	-0.73874
0.230101	-0.73852
0.230169	-0.73829
0.230237	-0.73806
0.230306	-0.73784
0.230374	-0.73761
0.230443	-0.73739
0.230511	-0.73716
0.23058	-0.73694
0.230648	-0.73671
0.230717	-0.73649
0.230785	-0.73626
0.230853	-0.73604
0.230922	-0.73581
0.23099	-0.73559
0.231059	-0.73536

0.231127	-0.73514
0.231196	-0.73491
0.231264	-0.73469
0.231333	-0.73447
0.231401	-0.73424
0.231469	-0.73402
0.231538	-0.73379
0.231606	-0.73357
0.231675	-0.73334
0.231743	-0.73312
0.231812	-0.73289
0.23188	-0.73267
0.231949	-0.73244
0.232017	-0.73222
0.232085	-0.732
0.232154	-0.73177
0.232222	-0.73155
0.232291	-0.73132
0.232359	-0.7311
0.232428	-0.73088
0.232496	-0.73065
0.232565	-0.73043
0.232633	-0.7302
0.232701	-0.72998
0.23277	-0.72976
0.232838	-0.72953
0.232907	-0.72931
0.232975	-0.72908
0.233044	-0.72886
0.233112	-0.72864
0.23318	-0.72841
0.233249	-0.72819
0.233317	-0.72797
0.233386	-0.72774
0.233454	-0.72752
0.233523	-0.72729
0.233591	-0.72707
0.23366	-0.72685
0.233728	-0.72662
0.233796	-0.7264
0.233865	-0.72618
0.233933	-0.72595
0.234002	-0.72573
0.23407	-0.72551
0.234139	-0.72528
0.234207	-0.72506
0.234276	-0.72484
0.234344	-0.72462
0.234412	-0.72439
0.234481	-0.72417
0.234549	-0.72395
0.234618	-0.72372

0.234686	-0.7235
0.234755	-0.72328
0.234823	-0.72305
0.234892	-0.72283
0.23496	-0.72261
0.235028	-0.72239
0.235097	-0.72216
0.235165	-0.72194
0.235234	-0.72172
0.235302	-0.7215
0.235371	-0.72127
0.235439	-0.72105
0.235507	-0.72083
0.235576	-0.72061
0.235644	-0.72038
0.235713	-0.72016
0.235781	-0.71994
0.23585	-0.71972
0.235918	-0.71949
0.235987	-0.71927
0.236055	-0.71905
0.236123	-0.71883
0.236192	-0.71861
0.23626	-0.71838
0.236329	-0.71816
0.236397	-0.71794
0.236466	-0.71772
0.236534	-0.7175
0.236603	-0.71727
0.236671	-0.71705
0.236739	-0.71683
0.236808	-0.71661
0.236876	-0.71639
0.236945	-0.71616
0.237013	-0.71594
0.237082	-0.71572
0.23715	-0.7155
0.237219	-0.71528
0.237287	-0.71506
0.237355	-0.71484
0.237424	-0.71461
0.237492	-0.71439
0.237561	-0.71417
0.237629	-0.71395
0.237698	-0.71373
0.237766	-0.71351
0.237835	-0.71329
0.237903	-0.71306
0.237971	-0.71284
0.23804	-0.71262
0.238108	-0.7124
0.238177	-0.71218

0.238245	-0.71196
0.238314	-0.71174
0.238382	-0.71152
0.23845	-0.7113
0.238519	-0.71107
0.238587	-0.71085
0.238656	-0.71063
0.238724	-0.71041
0.238793	-0.71019
0.238861	-0.70997
0.23893	-0.70975
0.238998	-0.70953
0.239066	-0.70931
0.239135	-0.70909
0.239203	-0.70887
0.239272	-0.70865
0.23934	-0.70843
0.239409	-0.70821
0.239477	-0.70799
0.239546	-0.70777
0.239614	-0.70754
0.239682	-0.70732
0.239751	-0.7071
0.239819	-0.70688
0.239888	-0.70666
0.239956	-0.70644
0.240025	-0.70622
0.240093	-0.706
0.240162	-0.70578
0.24023	-0.70556
0.240298	-0.70534
0.240367	-0.70512
0.240435	-0.7049
0.240504	-0.70468
0.240572	-0.70446
0.240641	-0.70424
0.240709	-0.70402
0.240777	-0.7038
0.240846	-0.70358
0.240914	-0.70336
0.240983	-0.70314
0.241051	-0.70292
0.24112	-0.70271
0.241188	-0.70249
0.241257	-0.70227
0.241325	-0.70205
0.241393	-0.70183
0.241462	-0.70161
0.24153	-0.70139
0.241599	-0.70117
0.241667	-0.70095
0.241736	-0.70073

0.241804	-0.70051
0.241873	-0.70029
0.241941	-0.70007
0.242009	-0.69985
0.242078	-0.69963
0.242146	-0.69942
0.242215	-0.6992
0.242283	-0.69898
0.242352	-0.69876
0.24242	-0.69854
0.242489	-0.69832
0.242557	-0.6981
0.242625	-0.69788
0.242694	-0.69766
0.242762	-0.69744
0.242831	-0.69723
0.242899	-0.69701
0.242968	-0.69679
0.243036	-0.69657
0.243105	-0.69635
0.243173	-0.69613
0.243241	-0.69591
0.24331	-0.6957
0.243378	-0.69548
0.243447	-0.69526
0.243515	-0.69504
0.243584	-0.69482
0.243652	-0.6946
0.24372	-0.69438
0.243789	-0.69417
0.243857	-0.69395
0.243926	-0.69373
0.243994	-0.69351
0.244063	-0.69329
0.244131	-0.69308
0.2442	-0.69286
0.244268	-0.69264
0.244336	-0.69242
0.244405	-0.6922
0.244473	-0.69199
0.244542	-0.69177
0.24461	-0.69155
0.244679	-0.69133
0.244747	-0.69111
0.244816	-0.6909
0.244884	-0.69068
0.244952	-0.69046
0.245021	-0.69024
0.245089	-0.69002
0.245158	-0.68981
0.245226	-0.68959
0.245295	-0.68937

0.245363	-0.68915
0.245432	-0.68894
0.2455	-0.68872
0.245568	-0.6885
0.245637	-0.68828
0.245705	-0.68807
0.245774	-0.68785
0.245842	-0.68763
0.245911	-0.68742
0.245979	-0.6872
0.246047	-0.68698
0.246116	-0.68676
0.246184	-0.68655
0.246253	-0.68633
0.246321	-0.68611
0.24639	-0.68589
0.246458	-0.68568
0.246527	-0.68546
0.246595	-0.68524
0.246663	-0.68503
0.246732	-0.68481
0.2468	-0.68459
0.246869	-0.68438
0.246937	-0.68416
0.247006	-0.68394
0.247074	-0.68373
0.247143	-0.68351
0.247211	-0.68329
0.247279	-0.68308
0.247348	-0.68286
0.247416	-0.68264
0.247485	-0.68243
0.247553	-0.68221
0.247622	-0.68199
0.24769	-0.68178
0.247759	-0.68156
0.247827	-0.68134
0.247895	-0.68113
0.247964	-0.68091
0.248032	-0.68069
0.248101	-0.68048
0.248169	-0.68026
0.248238	-0.68005
0.248306	-0.67983
0.248375	-0.67961
0.248443	-0.6794
0.248511	-0.67918
0.24858	-0.67897
0.248648	-0.67875
0.248717	-0.67853
0.248785	-0.67832
0.248854	-0.6781

0.248922	-0.67789
0.24899	-0.67767
0.249059	-0.67745
0.249127	-0.67724
0.249196	-0.67702
0.249264	-0.67681
0.249333	-0.67659
0.249401	-0.67638
0.24947	-0.67616
0.249538	-0.67594
0.249606	-0.67573
0.249675	-0.67551
0.249743	-0.6753
0.249812	-0.67508
0.24988	-0.67487
0.249949	-0.67465
0.250017	-0.67444
0.250086	-0.67422
0.250154	-0.67401
0.250222	-0.67379
0.250291	-0.67357
0.250359	-0.67336
0.250428	-0.67314
0.250496	-0.67293
0.250565	-0.67271
0.250633	-0.6725
0.250702	-0.67228
0.25077	-0.67207
0.250838	-0.67185
0.250907	-0.67164
0.250975	-0.67142
0.251044	-0.67121
0.251112	-0.67099
0.251181	-0.67078
0.251249	-0.67056
0.251318	-0.67035
0.251386	-0.67013
0.251454	-0.66992
0.251523	-0.66971
0.251591	-0.66949
0.25166	-0.66928
0.251728	-0.66906
0.251797	-0.66885
0.251865	-0.66863
0.251933	-0.66842
0.252002	-0.6682
0.25207	-0.66799
0.252139	-0.66777
0.252207	-0.66756
0.252276	-0.66735
0.252344	-0.66713
0.252413	-0.66692

0.252481	-0.6667
0.252549	-0.66649
0.252618	-0.66627
0.252686	-0.66606
0.252755	-0.66585
0.252823	-0.66563
0.252892	-0.66542
0.25296	-0.6652
0.253029	-0.66499
0.253097	-0.66478
0.253165	-0.66456
0.253234	-0.66435
0.253302	-0.66413
0.253371	-0.66392
0.253439	-0.66371
0.253508	-0.66349
0.253576	-0.66328
0.253645	-0.66306
0.253713	-0.66285
0.253781	-0.66264
0.25385	-0.66242
0.253918	-0.66221
0.253987	-0.662
0.254055	-0.66178
0.254124	-0.66157
0.254192	-0.66136
0.25426	-0.66114
0.254329	-0.66093
0.254397	-0.66072
0.254466	-0.6605
0.254534	-0.66029
0.254603	-0.66008
0.254671	-0.65986
0.25474	-0.65965
0.254808	-0.65944
0.254876	-0.65922
0.254945	-0.65901
0.255013	-0.6588
0.255082	-0.65858
0.25515	-0.65837
0.255219	-0.65816
0.255287	-0.65794
0.255356	-0.65773
0.255424	-0.65752
0.255492	-0.6573
0.255561	-0.65709
0.255629	-0.65688
0.255698	-0.65667
0.255766	-0.65645
0.255835	-0.65624
0.255903	-0.65603
0.255972	-0.65582

0.25604	-0.6556
0.256108	-0.65539
0.256177	-0.65518
0.256245	-0.65496
0.256314	-0.65475
0.256382	-0.65454
0.256451	-0.65433
0.256519	-0.65411
0.256588	-0.6539
0.256656	-0.65369
0.256724	-0.65348
0.256793	-0.65326
0.256861	-0.65305
0.25693	-0.65284
0.256998	-0.65263
0.257067	-0.65242
0.257135	-0.6522
0.257203	-0.65199
0.257272	-0.65178
0.25734	-0.65157
0.257409	-0.65135
0.257477	-0.65114
0.257546	-0.65093
0.257614	-0.65072
0.257683	-0.65051
0.257751	-0.65029
0.257819	-0.65008
0.257888	-0.64987
0.257956	-0.64966
0.258025	-0.64945
0.258093	-0.64924
0.258162	-0.64902
0.25823	-0.64881
0.258299	-0.6486
0.258367	-0.64839
0.258435	-0.64818
0.258504	-0.64796
0.258572	-0.64775
0.258641	-0.64754
0.258709	-0.64733
0.258778	-0.64712
0.258846	-0.64691
0.258915	-0.6467
0.258983	-0.64648
0.259051	-0.64627
0.25912	-0.64606
0.259188	-0.64585
0.259257	-0.64564
0.259325	-0.64543
0.259394	-0.64522
0.259462	-0.645
0.25953	-0.64479

0.259599	-0.64458
0.259667	-0.64437
0.259736	-0.64416
0.259804	-0.64395
0.259873	-0.64374
0.259941	-0.64353
0.26001	-0.64332
0.260078	-0.6431
0.260146	-0.64289
0.260215	-0.64268
0.260283	-0.64247
0.260352	-0.64226
0.26042	-0.64205
0.260489	-0.64184
0.260557	-0.64163
0.260626	-0.64142
0.260694	-0.64121
0.260762	-0.641
0.260831	-0.64079
0.260899	-0.64058
0.260968	-0.64036
0.261036	-0.64015
0.261105	-0.63994
0.261173	-0.63973
0.261242	-0.63952
0.26131	-0.63931
0.261378	-0.6391
0.261447	-0.63889
0.261515	-0.63868
0.261584	-0.63847
0.261652	-0.63826
0.261721	-0.63805
0.261789	-0.63784
0.261858	-0.63763
0.261926	-0.63742
0.261994	-0.63721
0.262063	-0.637
0.262131	-0.63679
0.2622	-0.63658
0.262268	-0.63637
0.262337	-0.63616
0.262405	-0.63595
0.262473	-0.63574
0.262542	-0.63553
0.26261	-0.63532
0.262679	-0.63511
0.262747	-0.6349
0.262816	-0.63469
0.262884	-0.63448
0.262953	-0.63427
0.263021	-0.63406
0.263089	-0.63385

0.263158	-0.63364
0.263226	-0.63343
0.263295	-0.63322
0.263363	-0.63301
0.263432	-0.6328
0.2635	-0.63259
0.263569	-0.63238
0.263637	-0.63217
0.263705	-0.63196
0.263774	-0.63175
0.263842	-0.63154
0.263911	-0.63134
0.263979	-0.63113
0.264048	-0.63092
0.264116	-0.63071
0.264185	-0.6305
0.264253	-0.63029
0.264321	-0.63008
0.26439	-0.62987
0.264458	-0.62966
0.264527	-0.62945
0.264595	-0.62924
0.264664	-0.62903
0.264732	-0.62882
0.2648	-0.62862
0.264869	-0.62841
0.264937	-0.6282
0.265006	-0.62799
0.265074	-0.62778
0.265143	-0.62757
0.265211	-0.62736
0.26528	-0.62715
0.265348	-0.62694
0.265416	-0.62674
0.265485	-0.62653
0.265553	-0.62632
0.265622	-0.62611
0.26569	-0.6259
0.265759	-0.62569
0.265827	-0.62548
0.265896	-0.62527
0.265964	-0.62507
0.266032	-0.62486
0.266101	-0.62465
0.266169	-0.62444
0.266238	-0.62423
0.266306	-0.62402
0.266375	-0.62381
0.266443	-0.62361
0.266512	-0.6234
0.26658	-0.62319
0.266648	-0.62298

0.266717	-0.62277
0.266785	-0.62256
0.266854	-0.62236
0.266922	-0.62215
0.266991	-0.62194
0.267059	-0.62173
0.267128	-0.62152
0.267196	-0.62132
0.267264	-0.62111
0.267333	-0.6209
0.267401	-0.62069
0.26747	-0.62048
0.267538	-0.62028
0.267607	-0.62007
0.267675	-0.61986
0.267743	-0.61965
0.267812	-0.61944
0.26788	-0.61924
0.267949	-0.61903
0.268017	-0.61882
0.268086	-0.61861
0.268154	-0.61841
0.268223	-0.6182
0.268291	-0.61799
0.268359	-0.61778
0.268428	-0.61757
0.268496	-0.61737
0.268565	-0.61716
0.268633	-0.61695
0.268702	-0.61674
0.26877	-0.61654
0.268839	-0.61633
0.268907	-0.61612
0.268975	-0.61591
0.269044	-0.61571
0.269112	-0.6155
0.269181	-0.61529
0.269249	-0.61509
0.269318	-0.61488
0.269386	-0.61467
0.269455	-0.61446
0.269523	-0.61426
0.269591	-0.61405
0.26966	-0.61384
0.269728	-0.61363
0.269797	-0.61343
0.269865	-0.61322
0.269934	-0.61301
0.270002	-0.61281
0.27007	-0.6126
0.270139	-0.61239
0.270207	-0.61219

0.270276	-0.61198
0.270344	-0.61177
0.270413	-0.61157
0.270481	-0.61136
0.27055	-0.61115
0.270618	-0.61094
0.270686	-0.61074
0.270755	-0.61053
0.270823	-0.61032
0.270892	-0.61012
0.27096	-0.60991
0.271029	-0.6097
0.271097	-0.6095
0.271166	-0.60929
0.271234	-0.60909
0.271302	-0.60888
0.271371	-0.60867
0.271439	-0.60847
0.271508	-0.60826
0.271576	-0.60805
0.271645	-0.60785
0.271713	-0.60764
0.271782	-0.60743
0.27185	-0.60723
0.271918	-0.60702
0.271987	-0.60681
0.272055	-0.60661
0.272124	-0.6064
0.272192	-0.6062
0.272261	-0.60599
0.272329	-0.60578
0.272398	-0.60558
0.272466	-0.60537
0.272534	-0.60517
0.272603	-0.60496
0.272671	-0.60475
0.27274	-0.60455
0.272808	-0.60434
0.272877	-0.60414
0.272945	-0.60393
0.273013	-0.60372
0.273082	-0.60352
0.27315	-0.60331
0.273219	-0.60311
0.273287	-0.6029
0.273356	-0.6027
0.273424	-0.60249
0.273493	-0.60228
0.273561	-0.60208
0.273629	-0.60187
0.273698	-0.60167
0.273766	-0.60146

0.273835	-0.60126
0.273903	-0.60105
0.273972	-0.60084
0.27404	-0.60064
0.274109	-0.60043
0.274177	-0.60023
0.274245	-0.60002
0.274314	-0.59982
0.274382	-0.59961
0.274451	-0.59941
0.274519	-0.5992
0.274588	-0.599
0.274656	-0.59879
0.274725	-0.59859
0.274793	-0.59838
0.274861	-0.59818
0.27493	-0.59797
0.274998	-0.59777
0.275067	-0.59756
0.275135	-0.59736
0.275204	-0.59715
0.275272	-0.59694
0.27534	-0.59674
0.275409	-0.59654
0.275477	-0.59633
0.275546	-0.59613
0.275614	-0.59592
0.275683	-0.59572
0.275751	-0.59551
0.27582	-0.59531
0.275888	-0.5951
0.275956	-0.5949
0.276025	-0.59469
0.276093	-0.59449
0.276162	-0.59428
0.27623	-0.59408
0.276299	-0.59387
0.276367	-0.59367
0.276436	-0.59346
0.276504	-0.59326
0.276572	-0.59305
0.276641	-0.59285
0.276709	-0.59265
0.276778	-0.59244
0.276846	-0.59224
0.276915	-0.59203
0.276983	-0.59183
0.277052	-0.59162
0.27712	-0.59142
0.277188	-0.59121
0.277257	-0.59101
0.277325	-0.59081

0.277394	-0.5906
0.277462	-0.5904
0.277531	-0.59019
0.277599	-0.58999
0.277668	-0.58978
0.277736	-0.58958
0.277804	-0.58938
0.277873	-0.58917
0.277941	-0.58897
0.27801	-0.58876
0.278078	-0.58856
0.278147	-0.58836
0.278215	-0.58815
0.278283	-0.58795
0.278352	-0.58774
0.27842	-0.58754
0.278489	-0.58734
0.278557	-0.58713
0.278626	-0.58693
0.278694	-0.58673
0.278763	-0.58652
0.278831	-0.58632
0.278899	-0.58611
0.278968	-0.58591
0.279036	-0.58571
0.279105	-0.5855
0.279173	-0.5853
0.279242	-0.5851
0.27931	-0.58489
0.279379	-0.58469
0.279447	-0.58449
0.279515	-0.58428
0.279584	-0.58408
0.279652	-0.58387
0.279721	-0.58367
0.279789	-0.58347
0.279858	-0.58326
0.279926	-0.58306
0.279995	-0.58286
0.280063	-0.58265
0.280131	-0.58245
0.2802	-0.58225
0.280268	-0.58204
0.280337	-0.58184
0.280405	-0.58164
0.280474	-0.58144
0.280542	-0.58123
0.28061	-0.58103
0.280679	-0.58083
0.280747	-0.58062
0.280816	-0.58042
0.280884	-0.58022

0.280953	-0.58001
0.281021	-0.57981
0.28109	-0.57961
0.281158	-0.5794
0.281226	-0.5792
0.281295	-0.579
0.281363	-0.5788
0.281432	-0.57859
0.2815	-0.57839
0.281569	-0.57819
0.281637	-0.57799
0.281706	-0.57778
0.281774	-0.57758
0.281842	-0.57738
0.281911	-0.57717
0.281979	-0.57697
0.282048	-0.57677
0.282116	-0.57657
0.282185	-0.57636
0.282253	-0.57616
0.282322	-0.57596
0.28239	-0.57576
0.282458	-0.57555
0.282527	-0.57535
0.282595	-0.57515
0.282664	-0.57495
0.282732	-0.57474
0.282801	-0.57454
0.282869	-0.57434
0.282938	-0.57414
0.283006	-0.57393
0.283074	-0.57373
0.283143	-0.57353
0.283211	-0.57333
0.28328	-0.57313
0.283348	-0.57292
0.283417	-0.57272
0.283485	-0.57252
0.283553	-0.57232
0.283622	-0.57212
0.28369	-0.57191
0.283759	-0.57171
0.283827	-0.57151
0.283896	-0.57131
0.283964	-0.57111
0.284033	-0.5709
0.284101	-0.5707
0.284169	-0.5705
0.284238	-0.5703
0.284306	-0.5701
0.284375	-0.56989
0.284443	-0.56969

0.284512	-0.56949
0.28458	-0.56929
0.284649	-0.56909
0.284717	-0.56889
0.284785	-0.56868
0.284854	-0.56848
0.284922	-0.56828
0.284991	-0.56808
0.285059	-0.56788
0.285128	-0.56768
0.285196	-0.56747
0.285265	-0.56727
0.285333	-0.56707
0.285401	-0.56687
0.28547	-0.56667
0.285538	-0.56647
0.285607	-0.56627
0.285675	-0.56606
0.285744	-0.56586
0.285812	-0.56566
0.285881	-0.56546
0.285949	-0.56526
0.286017	-0.56506
0.286086	-0.56486
0.286154	-0.56465
0.286223	-0.56445
0.286291	-0.56425
0.28636	-0.56405
0.286428	-0.56385
0.286496	-0.56365
0.286565	-0.56345
0.286633	-0.56325
0.286702	-0.56305
0.28677	-0.56284
0.286839	-0.56264
0.286907	-0.56244
0.286976	-0.56224
0.287044	-0.56204
0.287112	-0.56184
0.287181	-0.56164
0.287249	-0.56144
0.287318	-0.56124
0.287386	-0.56104
0.287455	-0.56084
0.287523	-0.56064
0.287592	-0.56043
0.28766	-0.56023
0.287728	-0.56003
0.287797	-0.55983
0.287865	-0.55963
0.287934	-0.55943
0.288002	-0.55923

0.288071	-0.55903
0.288139	-0.55883
0.288208	-0.55863
0.288276	-0.55843
0.288344	-0.55823
0.288413	-0.55803
0.288481	-0.55783
0.28855	-0.55763
0.288618	-0.55743
0.288687	-0.55723
0.288755	-0.55703
0.288823	-0.55683
0.288892	-0.55662
0.28896	-0.55642
0.289029	-0.55622
0.289097	-0.55602
0.289166	-0.55582
0.289234	-0.55562
0.289303	-0.55542
0.289371	-0.55522
0.289439	-0.55502
0.289508	-0.55482
0.289576	-0.55462
0.289645	-0.55442
0.289713	-0.55422
0.289782	-0.55402
0.28985	-0.55382
0.289919	-0.55362
0.289987	-0.55342
0.290055	-0.55322
0.290124	-0.55302
0.290192	-0.55282
0.290261	-0.55262
0.290329	-0.55242
0.290398	-0.55222
0.290466	-0.55202
0.290535	-0.55182
0.290603	-0.55162
0.290671	-0.55142
0.29074	-0.55122
0.290808	-0.55102
0.290877	-0.55083
0.290945	-0.55063
0.291014	-0.55043
0.291082	-0.55023
0.291151	-0.55003
0.291219	-0.54983
0.291287	-0.54963
0.291356	-0.54943
0.291424	-0.54923
0.291493	-0.54903
0.291561	-0.54883

0.29163	-0.54863
0.291698	-0.54843
0.291766	-0.54823
0.291835	-0.54803
0.291903	-0.54783
0.291972	-0.54763
0.29204	-0.54743
0.292109	-0.54723
0.292177	-0.54704
0.292246	-0.54684
0.292314	-0.54664
0.292382	-0.54644
0.292451	-0.54624
0.292519	-0.54604
0.292588	-0.54584
0.292656	-0.54564
0.292725	-0.54544
0.292793	-0.54524
0.292862	-0.54504
0.29293	-0.54485
0.292998	-0.54465
0.293067	-0.54445
0.293135	-0.54425
0.293204	-0.54405
0.293272	-0.54385
0.293341	-0.54365
0.293409	-0.54345
0.293478	-0.54325
0.293546	-0.54306
0.293614	-0.54286
0.293683	-0.54266
0.293751	-0.54246
0.29382	-0.54226
0.293888	-0.54206
0.293957	-0.54186
0.294025	-0.54166
0.294093	-0.54147
0.294162	-0.54127
0.29423	-0.54107
0.294299	-0.54087
0.294367	-0.54067
0.294436	-0.54047
0.294504	-0.54027
0.294573	-0.54008
0.294641	-0.53988
0.294709	-0.53968
0.294778	-0.53948
0.294846	-0.53928
0.294915	-0.53908
0.294983	-0.53888
0.295052	-0.53869
0.29512	-0.53849

0.295189	-0.53829
0.295257	-0.53809
0.295325	-0.53789
0.295394	-0.53769
0.295462	-0.5375
0.295531	-0.5373
0.295599	-0.5371
0.295668	-0.5369
0.295736	-0.5367
0.295805	-0.53651
0.295873	-0.53631
0.295941	-0.53611
0.29601	-0.53591
0.296078	-0.53571
0.296147	-0.53552
0.296215	-0.53532
0.296284	-0.53512
0.296352	-0.53492
0.296421	-0.53472
0.296489	-0.53453
0.296557	-0.53433
0.296626	-0.53413
0.296694	-0.53393
0.296763	-0.53373
0.296831	-0.53354
0.2969	-0.53334
0.296968	-0.53314
0.297036	-0.53294
0.297105	-0.53275
0.297173	-0.53255
0.297242	-0.53235
0.29731	-0.53215
0.297379	-0.53195
0.297447	-0.53176
0.297516	-0.53156
0.297584	-0.53136
0.297652	-0.53116
0.297721	-0.53097
0.297789	-0.53077
0.297858	-0.53057
0.297926	-0.53037
0.297995	-0.53018
0.298063	-0.52998
0.298132	-0.52978
0.2982	-0.52958
0.298268	-0.52939
0.298337	-0.52919
0.298405	-0.52899
0.298474	-0.5288
0.298542	-0.5286
0.298611	-0.5284
0.298679	-0.5282

0.298748	-0.52801
0.298816	-0.52781
0.298884	-0.52761
0.298953	-0.52741
0.299021	-0.52722
0.29909	-0.52702
0.299158	-0.52682
0.299227	-0.52663
0.299295	-0.52643
0.299363	-0.52623
0.299432	-0.52604
0.2995	-0.52584
0.299569	-0.52564
0.299637	-0.52544
0.299706	-0.52525
0.299774	-0.52505
0.299843	-0.52485
0.299911	-0.52466
0.299979	-0.52446
0.300048	-0.52426
0.300116	-0.52407
0.300185	-0.52387
0.300253	-0.52367
0.300322	-0.52348
0.30039	-0.52328
0.300459	-0.52308
0.300527	-0.52289
0.300595	-0.52269
0.300664	-0.52249
0.300732	-0.5223
0.300801	-0.5221
0.300869	-0.5219
0.300938	-0.52171
0.301006	-0.52151
0.301075	-0.52131
0.301143	-0.52112
0.301211	-0.52092
0.30128	-0.52072
0.301348	-0.52053
0.301417	-0.52033
0.301485	-0.52013
0.301554	-0.51994
0.301622	-0.51974
0.301691	-0.51954
0.301759	-0.51935
0.301827	-0.51915
0.301896	-0.51896
0.301964	-0.51876
0.302033	-0.51856
0.302101	-0.51837
0.30217	-0.51817
0.302238	-0.51797

0.302306	-0.51778
0.302375	-0.51758
0.302443	-0.51739
0.302512	-0.51719
0.30258	-0.51699
0.302649	-0.5168
0.302717	-0.5166
0.302786	-0.51641
0.302854	-0.51621
0.302922	-0.51601
0.302991	-0.51582
0.303059	-0.51562
0.303128	-0.51543
0.303196	-0.51523
0.303265	-0.51503
0.303333	-0.51484
0.303402	-0.51464
0.30347	-0.51445
0.303538	-0.51425
0.303607	-0.51405
0.303675	-0.51386
0.303744	-0.51366
0.303812	-0.51347
0.303881	-0.51327
0.303949	-0.51308
0.304018	-0.51288
0.304086	-0.51268
0.304154	-0.51249
0.304223	-0.51229
0.304291	-0.5121
0.30436	-0.5119
0.304428	-0.51171
0.304497	-0.51151
0.304565	-0.51132
0.304633	-0.51112
0.304702	-0.51092
0.30477	-0.51073
0.304839	-0.51053
0.304907	-0.51034
0.304976	-0.51014
0.305044	-0.50995
0.305113	-0.50975
0.305181	-0.50956
0.305249	-0.50936
0.305318	-0.50917
0.305386	-0.50897
0.305455	-0.50878
0.305523	-0.50858
0.305592	-0.50839
0.30566	-0.50819
0.305729	-0.50799
0.305797	-0.5078

0.305865	-0.5076
0.305934	-0.50741
0.306002	-0.50721
0.306071	-0.50702
0.306139	-0.50682
0.306208	-0.50663
0.306276	-0.50643
0.306345	-0.50624
0.306413	-0.50604
0.306481	-0.50585
0.30655	-0.50565
0.306618	-0.50546
0.306687	-0.50526
0.306755	-0.50507
0.306824	-0.50487
0.306892	-0.50468
0.306961	-0.50448
0.307029	-0.50429
0.307097	-0.50409
0.307166	-0.5039
0.307234	-0.50371
0.307303	-0.50351
0.307371	-0.50332
0.30744	-0.50312
0.307508	-0.50293
0.307576	-0.50273
0.307645	-0.50254
0.307713	-0.50234
0.307782	-0.50215
0.30785	-0.50195
0.307919	-0.50176
0.307987	-0.50156
0.308056	-0.50137
0.308124	-0.50117
0.308192	-0.50098
0.308261	-0.50079
0.308329	-0.50059
0.308398	-0.5004
0.308466	-0.5002
0.308535	-0.50001
0.308603	-0.49981
0.308672	-0.49962
0.30874	-0.49943
0.308808	-0.49923
0.308877	-0.49904
0.308945	-0.49884
0.309014	-0.49865
0.309082	-0.49845
0.309151	-0.49826
0.309219	-0.49807
0.309288	-0.49787
0.309356	-0.49768

0.309424	-0.49748
0.309493	-0.49729
0.309561	-0.49709
0.30963	-0.4969
0.309698	-0.49671
0.309767	-0.49651
0.309835	-0.49632
0.309903	-0.49612
0.309972	-0.49593
0.31004	-0.49574
0.310109	-0.49554
0.310177	-0.49535
0.310246	-0.49515
0.310314	-0.49496
0.310383	-0.49477
0.310451	-0.49457
0.310519	-0.49438
0.310588	-0.49418
0.310656	-0.49399
0.310725	-0.4938
0.310793	-0.4936
0.310862	-0.49341
0.31093	-0.49322
0.310999	-0.49302
0.311067	-0.49283
0.311135	-0.49263
0.311204	-0.49244
0.311272	-0.49225
0.311341	-0.49205
0.311409	-0.49186
0.311478	-0.49167
0.311546	-0.49147
0.311615	-0.49128
0.311683	-0.49109
0.311751	-0.49089
0.31182	-0.4907
0.311888	-0.4905
0.311957	-0.49031
0.312025	-0.49012
0.312094	-0.48992
0.312162	-0.48973
0.312231	-0.48954
0.312299	-0.48934
0.312367	-0.48915
0.312436	-0.48896
0.312504	-0.48876
0.312573	-0.48857
0.312641	-0.48838
0.31271	-0.48818
0.312778	-0.48799
0.312846	-0.4878
0.312915	-0.4876

0.312983	-0.48741
0.313052	-0.48722
0.31312	-0.48703
0.313189	-0.48683
0.313257	-0.48664
0.313326	-0.48645
0.313394	-0.48625
0.313462	-0.48606
0.313531	-0.48587
0.313599	-0.48567
0.313668	-0.48548
0.313736	-0.48529
0.313805	-0.48509
0.313873	-0.4849
0.313942	-0.48471
0.31401	-0.48452
0.314078	-0.48432
0.314147	-0.48413
0.314215	-0.48394
0.314284	-0.48374
0.314352	-0.48355
0.314421	-0.48336
0.314489	-0.48317
0.314558	-0.48297
0.314626	-0.48278
0.314694	-0.48259
0.314763	-0.48239
0.314831	-0.4822
0.3149	-0.48201
0.314968	-0.48182
0.315037	-0.48162
0.315105	-0.48143
0.315173	-0.48124
0.315242	-0.48105
0.31531	-0.48085
0.315379	-0.48066
0.315447	-0.48047
0.315516	-0.48028
0.315584	-0.48008
0.315653	-0.47989
0.315721	-0.4797
0.315789	-0.47951
0.315858	-0.47931
0.315926	-0.47912
0.315995	-0.47893
0.316063	-0.47874
0.316132	-0.47854
0.3162	-0.47835
0.316269	-0.47816
0.316337	-0.47797
0.316405	-0.47777
0.316474	-0.47758

0.316542	-0.47739
0.316611	-0.4772
0.316679	-0.47701
0.316748	-0.47681
0.316816	-0.47662
0.316885	-0.47643
0.316953	-0.47624
0.317021	-0.47604
0.31709	-0.47585
0.317158	-0.47566
0.317227	-0.47547
0.317295	-0.47528
0.317364	-0.47508
0.317432	-0.47489
0.317501	-0.4747
0.317569	-0.47451
0.317637	-0.47432
0.317706	-0.47412
0.317774	-0.47393
0.317843	-0.47374
0.317911	-0.47355
0.31798	-0.47336
0.318048	-0.47316
0.318116	-0.47297
0.318185	-0.47278
0.318253	-0.47259
0.318322	-0.4724
0.31839	-0.4722
0.318459	-0.47201
0.318527	-0.47182
0.318596	-0.47163
0.318664	-0.47144
0.318732	-0.47125
0.318801	-0.47105
0.318869	-0.47086
0.318938	-0.47067
0.319006	-0.47048
0.319075	-0.47029
0.319143	-0.4701
0.319212	-0.4699
0.31928	-0.46971
0.319348	-0.46952
0.319417	-0.46933
0.319485	-0.46914
0.319554	-0.46895
0.319622	-0.46876
0.319691	-0.46856
0.319759	-0.46837
0.319828	-0.46818
0.319896	-0.46799
0.319964	-0.4678
0.320033	-0.46761

0.320101	-0.46742
0.32017	-0.46722
0.320238	-0.46703
0.320307	-0.46684
0.320375	-0.46665
0.320444	-0.46646
0.320512	-0.46627
0.32058	-0.46608
0.320649	-0.46589
0.320717	-0.46569
0.320786	-0.4655
0.320854	-0.46531
0.320923	-0.46512
0.320991	-0.46493
0.321059	-0.46474
0.321128	-0.46455
0.321196	-0.46436
0.321265	-0.46416
0.321333	-0.46397
0.321402	-0.46378
0.32147	-0.46359
0.321539	-0.4634
0.321607	-0.46321
0.321675	-0.46302
0.321744	-0.46283
0.321812	-0.46264
0.321881	-0.46245
0.321949	-0.46226
0.322018	-0.46206
0.322086	-0.46187
0.322155	-0.46168
0.322223	-0.46149
0.322291	-0.4613
0.32236	-0.46111
0.322428	-0.46092
0.322497	-0.46073
0.322565	-0.46054
0.322634	-0.46035
0.322702	-0.46016
0.322771	-0.45997
0.322839	-0.45977
0.322907	-0.45958
0.322976	-0.45939
0.323044	-0.4592
0.323113	-0.45901
0.323181	-0.45882
0.32325	-0.45863
0.323318	-0.45844
0.323386	-0.45825
0.323455	-0.45806
0.323523	-0.45787
0.323592	-0.45768

0.32366	-0.45749
0.323729	-0.4573
0.323797	-0.45711
0.323866	-0.45692
0.323934	-0.45673
0.324002	-0.45654
0.324071	-0.45635
0.324139	-0.45615
0.324208	-0.45596
0.324276	-0.45577
0.324345	-0.45558
0.324413	-0.45539
0.324482	-0.4552
0.32455	-0.45501
0.324618	-0.45482
0.324687	-0.45463
0.324755	-0.45444
0.324824	-0.45425
0.324892	-0.45406
0.324961	-0.45387
0.325029	-0.45368
0.325098	-0.45349
0.325166	-0.4533
0.325234	-0.45311
0.325303	-0.45292
0.325371	-0.45273
0.32544	-0.45254
0.325508	-0.45235
0.325577	-0.45216
0.325645	-0.45197
0.325714	-0.45178
0.325782	-0.45159
0.32585	-0.4514
0.325919	-0.45121
0.325987	-0.45102
0.326056	-0.45083
0.326124	-0.45064
0.326193	-0.45045
0.326261	-0.45026
0.326329	-0.45007
0.326398	-0.44988
0.326466	-0.44969
0.326535	-0.4495
0.326603	-0.44931
0.326672	-0.44912
0.32674	-0.44893
0.326809	-0.44874
0.326877	-0.44855
0.326945	-0.44836
0.327014	-0.44817
0.327082	-0.44798
0.327151	-0.44779

0.327219	-0.4476
0.327288	-0.44742
0.327356	-0.44723
0.327425	-0.44704
0.327493	-0.44685
0.327561	-0.44666
0.32763	-0.44647
0.327698	-0.44628
0.327767	-0.44609
0.327835	-0.4459
0.327904	-0.44571
0.327972	-0.44552
0.328041	-0.44533
0.328109	-0.44514
0.328177	-0.44495
0.328246	-0.44476
0.328314	-0.44457
0.328383	-0.44438
0.328451	-0.44419
0.32852	-0.444
0.328588	-0.44382
0.328656	-0.44363
0.328725	-0.44344
0.328793	-0.44325
0.328862	-0.44306
0.32893	-0.44287
0.328999	-0.44268
0.329067	-0.44249
0.329136	-0.4423
0.329204	-0.44211
0.329272	-0.44192
0.329341	-0.44173
0.329409	-0.44154
0.329478	-0.44136
0.329546	-0.44117
0.329615	-0.44098
0.329683	-0.44079
0.329752	-0.4406
0.32982	-0.44041
0.329888	-0.44022
0.329957	-0.44003
0.330025	-0.43984
0.330094	-0.43965
0.330162	-0.43947
0.330231	-0.43928
0.330299	-0.43909
0.330368	-0.4389
0.330436	-0.43871
0.330504	-0.43852
0.330573	-0.43833
0.330641	-0.43814
0.33071	-0.43795

0.330778	-0.43777
0.330847	-0.43758
0.330915	-0.43739
0.330984	-0.4372
0.331052	-0.43701
0.33112	-0.43682
0.331189	-0.43663
0.331257	-0.43644
0.331326	-0.43626
0.331394	-0.43607
0.331463	-0.43588
0.331531	-0.43569
0.331599	-0.4355
0.331668	-0.43531
0.331736	-0.43512
0.331805	-0.43493
0.331873	-0.43475
0.331942	-0.43456
0.33201	-0.43437
0.332079	-0.43418
0.332147	-0.43399
0.332215	-0.4338
0.332284	-0.43362
0.332352	-0.43343
0.332421	-0.43324
0.332489	-0.43305
0.332558	-0.43286
0.332626	-0.43267
0.332695	-0.43248
0.332763	-0.4323
0.332831	-0.43211
0.3329	-0.43192
0.332968	-0.43173
0.333037	-0.43154
0.333105	-0.43135
0.333174	-0.43117
0.333242	-0.43098
0.333311	-0.43079
0.333379	-0.4306
0.333447	-0.43041
0.333516	-0.43023
0.333584	-0.43004
0.333653	-0.42985
0.333721	-0.42966
0.33379	-0.42947
0.333858	-0.42928
0.333926	-0.4291
0.333995	-0.42891
0.334063	-0.42872
0.334132	-0.42853
0.3342	-0.42834
0.334269	-0.42816

0.334337	-0.42797
0.334406	-0.42778
0.334474	-0.42759
0.334542	-0.4274
0.334611	-0.42722
0.334679	-0.42703
0.334748	-0.42684
0.334816	-0.42665
0.334885	-0.42646
0.334953	-0.42628
0.335022	-0.42609
0.33509	-0.4259
0.335158	-0.42571
0.335227	-0.42553
0.335295	-0.42534
0.335364	-0.42515
0.335432	-0.42496
0.335501	-0.42477
0.335569	-0.42459
0.335638	-0.4244
0.335706	-0.42421
0.335774	-0.42402
0.335843	-0.42384
0.335911	-0.42365
0.33598	-0.42346
0.336048	-0.42327
0.336117	-0.42308
0.336185	-0.4229
0.336254	-0.42271
0.336322	-0.42252
0.33639	-0.42233
0.336459	-0.42215
0.336527	-0.42196
0.336596	-0.42177
0.336664	-0.42158
0.336733	-0.4214
0.336801	-0.42121
0.336869	-0.42102
0.336938	-0.42083
0.337006	-0.42065
0.337075	-0.42046
0.337143	-0.42027
0.337212	-0.42008
0.33728	-0.4199
0.337349	-0.41971
0.337417	-0.41952
0.337485	-0.41934
0.337554	-0.41915
0.337622	-0.41896
0.337691	-0.41877
0.337759	-0.41859
0.337828	-0.4184

0.337896	-0.41821
0.337965	-0.41802
0.338033	-0.41784
0.338101	-0.41765
0.33817	-0.41746
0.338238	-0.41728
0.338307	-0.41709
0.338375	-0.4169
0.338444	-0.41671
0.338512	-0.41653
0.338581	-0.41634
0.338649	-0.41615
0.338717	-0.41597
0.338786	-0.41578
0.338854	-0.41559
0.338923	-0.4154
0.338991	-0.41522
0.33906	-0.41503
0.339128	-0.41484
0.339196	-0.41466
0.339265	-0.41447
0.339333	-0.41428
0.339402	-0.4141
0.33947	-0.41391
0.339539	-0.41372
0.339607	-0.41354
0.339676	-0.41335
0.339744	-0.41316
0.339812	-0.41297
0.339881	-0.41279
0.339949	-0.4126
0.340018	-0.41241
0.340086	-0.41223
0.340155	-0.41204
0.340223	-0.41185
0.340292	-0.41167
0.34036	-0.41148
0.340428	-0.41129
0.340497	-0.41111
0.340565	-0.41092
0.340634	-0.41073
0.340702	-0.41055
0.340771	-0.41036
0.340839	-0.41017
0.340908	-0.40999
0.340976	-0.4098
0.341044	-0.40961
0.341113	-0.40943
0.341181	-0.40924
0.34125	-0.40905
0.341318	-0.40887
0.341387	-0.40868

0.341455	-0.4085
0.341524	-0.40831
0.341592	-0.40812
0.34166	-0.40794
0.341729	-0.40775
0.341797	-0.40756
0.341866	-0.40738
0.341934	-0.40719
0.342003	-0.407
0.342071	-0.40682
0.342139	-0.40663
0.342208	-0.40644
0.342276	-0.40626
0.342345	-0.40607
0.342413	-0.40589
0.342482	-0.4057
0.34255	-0.40551
0.342619	-0.40533
0.342687	-0.40514
0.342755	-0.40495
0.342824	-0.40477
0.342892	-0.40458
0.342961	-0.4044
0.343029	-0.40421
0.343098	-0.40402
0.343166	-0.40384
0.343235	-0.40365
0.343303	-0.40347
0.343371	-0.40328
0.34344	-0.40309
0.343508	-0.40291
0.343577	-0.40272
0.343645	-0.40253
0.343714	-0.40235
0.343782	-0.40216
0.343851	-0.40198
0.343919	-0.40179
0.343987	-0.4016
0.344056	-0.40142
0.344124	-0.40123
0.344193	-0.40105
0.344261	-0.40086
0.34433	-0.40068
0.344398	-0.40049
0.344466	-0.4003
0.344535	-0.40012
0.344603	-0.39993
0.344672	-0.39975
0.34474	-0.39956
0.344809	-0.39937
0.344877	-0.39919
0.344946	-0.399

0.345014	-0.39882
0.345082	-0.39863
0.345151	-0.39845
0.345219	-0.39826
0.345288	-0.39807
0.345356	-0.39789
0.345425	-0.3977
0.345493	-0.39752
0.345562	-0.39733
0.34563	-0.39715
0.345698	-0.39696
0.345767	-0.39677
0.345835	-0.39659
0.345904	-0.3964
0.345972	-0.39622
0.346041	-0.39603
0.346109	-0.39585
0.346178	-0.39566
0.346246	-0.39548
0.346314	-0.39529
0.346383	-0.3951
0.346451	-0.39492
0.34652	-0.39473
0.346588	-0.39455
0.346657	-0.39436
0.346725	-0.39418
0.346794	-0.39399
0.346862	-0.39381
0.34693	-0.39362
0.346999	-0.39344
0.347067	-0.39325
0.347136	-0.39307
0.347204	-0.39288
0.347273	-0.39269
0.347341	-0.39251
0.347409	-0.39232
0.347478	-0.39214
0.347546	-0.39195
0.347615	-0.39177
0.347683	-0.39158
0.347752	-0.3914
0.34782	-0.39121
0.347889	-0.39103
0.347957	-0.39084
0.348025	-0.39066
0.348094	-0.39047
0.348162	-0.39029
0.348231	-0.3901
0.348299	-0.38992
0.348368	-0.38973
0.348436	-0.38955
0.348505	-0.38936

0.348573	-0.38918
0.348641	-0.38899
0.34871	-0.38881
0.348778	-0.38862
0.348847	-0.38844
0.348915	-0.38825
0.348984	-0.38807
0.349052	-0.38788
0.349121	-0.3877
0.349189	-0.38751
0.349257	-0.38733
0.349326	-0.38714
0.349394	-0.38696
0.349463	-0.38677
0.349531	-0.38659
0.3496	-0.3864
0.349668	-0.38622
0.349736	-0.38603
0.349805	-0.38585
0.349873	-0.38566
0.349942	-0.38548
0.35001	-0.38529
0.350079	-0.38511
0.350147	-0.38492
0.350216	-0.38474
0.350284	-0.38455
0.350352	-0.38437
0.350421	-0.38418
0.350489	-0.384
0.350558	-0.38381
0.350626	-0.38363
0.350695	-0.38345
0.350763	-0.38326
0.350832	-0.38308
0.3509	-0.38289
0.350968	-0.38271
0.351037	-0.38252
0.351105	-0.38234
0.351174	-0.38215
0.351242	-0.38197
0.351311	-0.38178
0.351379	-0.3816
0.351448	-0.38142
0.351516	-0.38123
0.351584	-0.38105
0.351653	-0.38086
0.351721	-0.38068
0.35179	-0.38049
0.351858	-0.38031
0.351927	-0.38012
0.351995	-0.37994
0.352064	-0.37976

0.352132	-0.37957
0.3522	-0.37939
0.352269	-0.3792
0.352337	-0.37902
0.352406	-0.37883
0.352474	-0.37865
0.352543	-0.37846
0.352611	-0.37828
0.352679	-0.3781
0.352748	-0.37791
0.352816	-0.37773
0.352885	-0.37754
0.352953	-0.37736
0.353022	-0.37718
0.35309	-0.37699
0.353159	-0.37681
0.353227	-0.37662
0.353295	-0.37644
0.353364	-0.37625
0.353432	-0.37607
0.353501	-0.37589
0.353569	-0.3757
0.353638	-0.37552
0.353706	-0.37533
0.353775	-0.37515
0.353843	-0.37497
0.353911	-0.37478
0.35398	-0.3746
0.354048	-0.37441
0.354117	-0.37423
0.354185	-0.37405
0.354254	-0.37386
0.354322	-0.37368
0.354391	-0.37349
0.354459	-0.37331
0.354527	-0.37313
0.354596	-0.37294
0.354664	-0.37276
0.354733	-0.37257
0.354801	-0.37239
0.35487	-0.37221
0.354938	-0.37202
0.355007	-0.37184
0.355075	-0.37165
0.355143	-0.37147
0.355212	-0.37129
0.35528	-0.3711
0.355349	-0.37092
0.355417	-0.37074
0.355486	-0.37055
0.355554	-0.37037
0.355622	-0.37018

0.355691	-0.37
0.355759	-0.36982
0.355828	-0.36963
0.355896	-0.36945
0.355965	-0.36927
0.356033	-0.36908
0.356102	-0.3689
0.35617	-0.36872
0.356238	-0.36853
0.356307	-0.36835
0.356375	-0.36816
0.356444	-0.36798
0.356512	-0.3678
0.356581	-0.36761
0.356649	-0.36743
0.356718	-0.36725
0.356786	-0.36706
0.356854	-0.36688
0.356923	-0.3667
0.356991	-0.36651
0.35706	-0.36633
0.357128	-0.36615
0.357197	-0.36596
0.357265	-0.36578
0.357334	-0.3656
0.357402	-0.36541
0.35747	-0.36523
0.357539	-0.36505
0.357607	-0.36486
0.357676	-0.36468
0.357744	-0.3645
0.357813	-0.36431
0.357881	-0.36413
0.357949	-0.36395
0.358018	-0.36376
0.358086	-0.36358
0.358155	-0.3634
0.358223	-0.36321
0.358292	-0.36303
0.35836	-0.36285
0.358429	-0.36266
0.358497	-0.36248
0.358565	-0.3623
0.358634	-0.36211
0.358702	-0.36193
0.358771	-0.36175
0.358839	-0.36156
0.358908	-0.36138
0.358976	-0.3612
0.359045	-0.36101
0.359113	-0.36083
0.359181	-0.36065

0.35925	-0.36046
0.359318	-0.36028
0.359387	-0.3601
0.359455	-0.35992
0.359524	-0.35973
0.359592	-0.35955
0.359661	-0.35937
0.359729	-0.35918
0.359797	-0.359
0.359866	-0.35882
0.359934	-0.35863
0.360003	-0.35845
0.360071	-0.35827
0.36014	-0.35809
0.360208	-0.3579
0.360277	-0.35772
0.360345	-0.35754
0.360413	-0.35735
0.360482	-0.35717
0.36055	-0.35699
0.360619	-0.35681
0.360687	-0.35662
0.360756	-0.35644
0.360824	-0.35626
0.360892	-0.35607
0.360961	-0.35589
0.361029	-0.35571
0.361098	-0.35553
0.361166	-0.35534
0.361235	-0.35516
0.361303	-0.35498
0.361372	-0.3548
0.36144	-0.35461
0.361508	-0.35443
0.361577	-0.35425
0.361645	-0.35406
0.361714	-0.35388
0.361782	-0.3537
0.361851	-0.35352
0.361919	-0.35333
0.361988	-0.35315
0.362056	-0.35297
0.362124	-0.35279
0.362193	-0.3526
0.362261	-0.35242
0.36233	-0.35224
0.362398	-0.35206
0.362467	-0.35187
0.362535	-0.35169
0.362604	-0.35151
0.362672	-0.35133
0.36274	-0.35114

0.362809	-0.35096
0.362877	-0.35078
0.362946	-0.3506
0.363014	-0.35041
0.363083	-0.35023
0.363151	-0.35005
0.363219	-0.34987
0.363288	-0.34968
0.363356	-0.3495
0.363425	-0.34932
0.363493	-0.34914
0.363562	-0.34895
0.36363	-0.34877
0.363699	-0.34859
0.363767	-0.34841
0.363835	-0.34823
0.363904	-0.34804
0.363972	-0.34786
0.364041	-0.34768
0.364109	-0.3475
0.364178	-0.34731
0.364246	-0.34713
0.364315	-0.34695
0.364383	-0.34677
0.364451	-0.34659
0.36452	-0.3464
0.364588	-0.34622
0.364657	-0.34604
0.364725	-0.34586
0.364794	-0.34567
0.364862	-0.34549
0.364931	-0.34531
0.364999	-0.34513
0.365067	-0.34495
0.365136	-0.34476
0.365204	-0.34458
0.365273	-0.3444
0.365341	-0.34422
0.36541	-0.34404
0.365478	-0.34385
0.365547	-0.34367
0.365615	-0.34349
0.365683	-0.34331
0.365752	-0.34313
0.36582	-0.34294
0.365889	-0.34276
0.365957	-0.34258
0.366026	-0.3424
0.366094	-0.34222
0.366162	-0.34203
0.366231	-0.34185
0.366299	-0.34167

0.366368	-0.34149
0.366436	-0.34131
0.366505	-0.34113
0.366573	-0.34094
0.366642	-0.34076
0.36671	-0.34058
0.366778	-0.3404
0.366847	-0.34022
0.366915	-0.34003
0.366984	-0.33985
0.367052	-0.33967
0.367121	-0.33949
0.367189	-0.33931
0.367258	-0.33913
0.367326	-0.33894
0.367394	-0.33876
0.367463	-0.33858
0.367531	-0.3384
0.3676	-0.33822
0.367668	-0.33804
0.367737	-0.33785
0.367805	-0.33767
0.367874	-0.33749
0.367942	-0.33731
0.36801	-0.33713
0.368079	-0.33695
0.368147	-0.33676
0.368216	-0.33658
0.368284	-0.3364
0.368353	-0.33622
0.368421	-0.33604
0.368489	-0.33586
0.368558	-0.33568
0.368626	-0.33549
0.368695	-0.33531
0.368763	-0.33513
0.368832	-0.33495
0.3689	-0.33477
0.368969	-0.33459
0.369037	-0.3344
0.369105	-0.33422
0.369174	-0.33404
0.369242	-0.33386
0.369311	-0.33368
0.369379	-0.3335
0.369448	-0.33332
0.369516	-0.33314
0.369585	-0.33295
0.369653	-0.33277
0.369721	-0.33259
0.36979	-0.33241
0.369858	-0.33223

0.369927	-0.33205
0.369995	-0.33187
0.370064	-0.33168
0.370132	-0.3315
0.370201	-0.33132
0.370269	-0.33114
0.370337	-0.33096
0.370406	-0.33078
0.370474	-0.3306
0.370543	-0.33042
0.370611	-0.33024
0.37068	-0.33005
0.370748	-0.32987
0.370817	-0.32969
0.370885	-0.32951
0.370953	-0.32933
0.371022	-0.32915
0.37109	-0.32897
0.371159	-0.32879
0.371227	-0.3286
0.371296	-0.32842
0.371364	-0.32824
0.371432	-0.32806
0.371501	-0.32788
0.371569	-0.3277
0.371638	-0.32752
0.371706	-0.32734
0.371775	-0.32716
0.371843	-0.32698
0.371912	-0.32679
0.37198	-0.32661
0.372048	-0.32643
0.372117	-0.32625
0.372185	-0.32607
0.372254	-0.32589
0.372322	-0.32571
0.372391	-0.32553
0.372459	-0.32535
0.372528	-0.32517
0.372596	-0.32499
0.372664	-0.3248
0.372733	-0.32462
0.372801	-0.32444
0.37287	-0.32426
0.372938	-0.32408
0.373007	-0.3239
0.373075	-0.32372
0.373144	-0.32354
0.373212	-0.32336
0.37328	-0.32318
0.373349	-0.323
0.373417	-0.32282

0.373486	-0.32264
0.373554	-0.32245
0.373623	-0.32227
0.373691	-0.32209
0.373759	-0.32191
0.373828	-0.32173
0.373896	-0.32155
0.373965	-0.32137
0.374033	-0.32119
0.374102	-0.32101
0.37417	-0.32083
0.374239	-0.32065
0.374307	-0.32047
0.374375	-0.32029
0.374444	-0.32011
0.374512	-0.31993
0.374581	-0.31975
0.374649	-0.31956
0.374718	-0.31938
0.374786	-0.3192
0.374855	-0.31902
0.374923	-0.31884
0.374991	-0.31866
0.37506	-0.31848
0.375128	-0.3183
0.375197	-0.31812
0.375265	-0.31794
0.375334	-0.31776
0.375402	-0.31758
0.375471	-0.3174
0.375539	-0.31722
0.375607	-0.31704
0.375676	-0.31686
0.375744	-0.31668
0.375813	-0.3165
0.375881	-0.31632
0.37595	-0.31614
0.376018	-0.31596
0.376087	-0.31578
0.376155	-0.3156
0.376223	-0.31541
0.376292	-0.31523
0.37636	-0.31505
0.376429	-0.31487
0.376497	-0.31469
0.376566	-0.31451
0.376634	-0.31433
0.376702	-0.31415
0.376771	-0.31397
0.376839	-0.31379
0.376908	-0.31361
0.376976	-0.31343

0.377045	-0.31325
0.377113	-0.31307
0.377182	-0.31289
0.37725	-0.31271
0.377318	-0.31253
0.377387	-0.31235
0.377455	-0.31217
0.377524	-0.31199
0.377592	-0.31181
0.377661	-0.31163
0.377729	-0.31145
0.377798	-0.31127
0.377866	-0.31109
0.377934	-0.31091
0.378003	-0.31073
0.378071	-0.31055
0.37814	-0.31037
0.378208	-0.31019
0.378277	-0.31001
0.378345	-0.30983
0.378414	-0.30965
0.378482	-0.30947
0.37855	-0.30929
0.378619	-0.30911
0.378687	-0.30893
0.378756	-0.30875
0.378824	-0.30857
0.378893	-0.30839
0.378961	-0.30821
0.379029	-0.30803
0.379098	-0.30785
0.379166	-0.30767
0.379235	-0.30749
0.379303	-0.30731
0.379372	-0.30713
0.37944	-0.30695
0.379509	-0.30677
0.379577	-0.30659
0.379645	-0.30641
0.379714	-0.30623
0.379782	-0.30605
0.379851	-0.30587
0.379919	-0.30569
0.379988	-0.30551
0.380056	-0.30533
0.380125	-0.30515
0.380193	-0.30497
0.380261	-0.30479
0.38033	-0.30461
0.380398	-0.30443
0.380467	-0.30426
0.380535	-0.30408

0.380604	-0.3039
0.380672	-0.30372
0.380741	-0.30354
0.380809	-0.30336
0.380877	-0.30318
0.380946	-0.303
0.381014	-0.30282
0.381083	-0.30264
0.381151	-0.30246
0.38122	-0.30228
0.381288	-0.3021
0.381357	-0.30192
0.381425	-0.30174
0.381493	-0.30156
0.381562	-0.30138
0.38163	-0.3012
0.381699	-0.30102
0.381767	-0.30084
0.381836	-0.30066
0.381904	-0.30048
0.381972	-0.3003
0.382041	-0.30012
0.382109	-0.29995
0.382178	-0.29977
0.382246	-0.29959
0.382315	-0.29941
0.382383	-0.29923
0.382452	-0.29905
0.38252	-0.29887
0.382588	-0.29869
0.382657	-0.29851
0.382725	-0.29833
0.382794	-0.29815
0.382862	-0.29797
0.382931	-0.29779
0.382999	-0.29761
0.383068	-0.29743
0.383136	-0.29725
0.383204	-0.29708
0.383273	-0.2969
0.383341	-0.29672
0.38341	-0.29654
0.383478	-0.29636
0.383547	-0.29618
0.383615	-0.296
0.383684	-0.29582
0.383752	-0.29564
0.38382	-0.29546
0.383889	-0.29528
0.383957	-0.2951
0.384026	-0.29492
0.384094	-0.29475

0.384163	-0.29457
0.384231	-0.29439
0.3843	-0.29421
0.384368	-0.29403
0.384436	-0.29385
0.384505	-0.29367
0.384573	-0.29349
0.384642	-0.29331
0.38471	-0.29313
0.384779	-0.29295
0.384847	-0.29278
0.384915	-0.2926
0.384984	-0.29242
0.385052	-0.29224
0.385121	-0.29206
0.385189	-0.29188
0.385258	-0.2917
0.385326	-0.29152
0.385395	-0.29134
0.385463	-0.29116
0.385531	-0.29098
0.3856	-0.29081
0.385668	-0.29063
0.385737	-0.29045
0.385805	-0.29027
0.385874	-0.29009
0.385942	-0.28991
0.386011	-0.28973
0.386079	-0.28955
0.386147	-0.28937
0.386216	-0.2892
0.386284	-0.28902
0.386353	-0.28884
0.386421	-0.28866
0.38649	-0.28848
0.386558	-0.2883
0.386627	-0.28812
0.386695	-0.28794
0.386763	-0.28776
0.386832	-0.28759
0.3869	-0.28741
0.386969	-0.28723
0.387037	-0.28705
0.387106	-0.28687
0.387174	-0.28669
0.387242	-0.28651
0.387311	-0.28633
0.387379	-0.28616
0.387448	-0.28598
0.387516	-0.2858
0.387585	-0.28562
0.387653	-0.28544

0.387722	-0.28526
0.38779	-0.28508
0.387858	-0.2849
0.387927	-0.28473
0.387995	-0.28455
0.388064	-0.28437
0.388132	-0.28419
0.388201	-0.28401
0.388269	-0.28383
0.388338	-0.28365
0.388406	-0.28348
0.388474	-0.2833
0.388543	-0.28312
0.388611	-0.28294
0.38868	-0.28276
0.388748	-0.28258
0.388817	-0.2824
0.388885	-0.28223
0.388954	-0.28205
0.389022	-0.28187
0.38909	-0.28169
0.389159	-0.28151
0.389227	-0.28133
0.389296	-0.28116
0.389364	-0.28098
0.389433	-0.2808
0.389501	-0.28062
0.38957	-0.28044
0.389638	-0.28026
0.389706	-0.28008
0.389775	-0.27991
0.389843	-0.27973
0.389912	-0.27955
0.38998	-0.27937
0.390049	-0.27919
0.390117	-0.27901
0.390185	-0.27884
0.390254	-0.27866
0.390322	-0.27848
0.390391	-0.2783
0.390459	-0.27812
0.390528	-0.27794
0.390596	-0.27777
0.390665	-0.27759
0.390733	-0.27741
0.390801	-0.27723
0.39087	-0.27705
0.390938	-0.27687
0.391007	-0.2767
0.391075	-0.27652
0.391144	-0.27634
0.391212	-0.27616

0.391281	-0.27598
0.391349	-0.2758
0.391417	-0.27563
0.391486	-0.27545
0.391554	-0.27527
0.391623	-0.27509
0.391691	-0.27491
0.39176	-0.27474
0.391828	-0.27456
0.391897	-0.27438
0.391965	-0.2742
0.392033	-0.27402
0.392102	-0.27385
0.39217	-0.27367
0.392239	-0.27349
0.392307	-0.27331
0.392376	-0.27313
0.392444	-0.27295
0.392512	-0.27278
0.392581	-0.2726
0.392649	-0.27242
0.392718	-0.27224
0.392786	-0.27206
0.392855	-0.27189
0.392923	-0.27171
0.392992	-0.27153
0.39306	-0.27135
0.393128	-0.27117
0.393197	-0.271
0.393265	-0.27082
0.393334	-0.27064
0.393402	-0.27046
0.393471	-0.27028
0.393539	-0.27011
0.393608	-0.26993
0.393676	-0.26975
0.393744	-0.26957
0.393813	-0.26939
0.393881	-0.26922
0.39395	-0.26904
0.394018	-0.26886
0.394087	-0.26868
0.394155	-0.26851
0.394224	-0.26833
0.394292	-0.26815
0.39436	-0.26797
0.394429	-0.26779
0.394497	-0.26762
0.394566	-0.26744
0.394634	-0.26726
0.394703	-0.26708
0.394771	-0.26691

0.39484	-0.26673
0.394908	-0.26655
0.394976	-0.26637
0.395045	-0.26619
0.395113	-0.26602
0.395182	-0.26584
0.39525	-0.26566
0.395319	-0.26548
0.395387	-0.26531
0.395455	-0.26513
0.395524	-0.26495
0.395592	-0.26477
0.395661	-0.26459
0.395729	-0.26442
0.395798	-0.26424
0.395866	-0.26406
0.395935	-0.26388
0.396003	-0.26371
0.396071	-0.26353
0.39614	-0.26335
0.396208	-0.26317
0.396277	-0.263
0.396345	-0.26282
0.396414	-0.26264
0.396482	-0.26246
0.396551	-0.26229
0.396619	-0.26211
0.396687	-0.26193
0.396756	-0.26175
0.396824	-0.26158
0.396893	-0.2614
0.396961	-0.26122
0.39703	-0.26104
0.397098	-0.26087
0.397167	-0.26069
0.397235	-0.26051
0.397303	-0.26033
0.397372	-0.26016
0.39744	-0.25998
0.397509	-0.2598
0.397577	-0.25962
0.397646	-0.25945
0.397714	-0.25927
0.397782	-0.25909
0.397851	-0.25891
0.397919	-0.25874
0.397988	-0.25856
0.398056	-0.25838
0.398125	-0.2582
0.398193	-0.25803
0.398262	-0.25785
0.39833	-0.25767

0.398398	-0.25749
0.398467	-0.25732
0.398535	-0.25714
0.398604	-0.25696
0.398672	-0.25679
0.398741	-0.25661
0.398809	-0.25643
0.398878	-0.25625
0.398946	-0.25608
0.399014	-0.2559
0.399083	-0.25572
0.399151	-0.25554
0.39922	-0.25537
0.399288	-0.25519
0.399357	-0.25501
0.399425	-0.25484
0.399494	-0.25466
0.399562	-0.25448
0.39963	-0.2543
0.399699	-0.25413
0.399767	-0.25395
0.399836	-0.25377
0.399904	-0.2536
0.399973	-0.25342
0.400041	-0.25324
0.40011	-0.25306
0.400178	-0.25289
0.400246	-0.25271
0.400315	-0.25253
0.400383	-0.25236
0.400452	-0.25218
0.40052	-0.252
0.400589	-0.25182
0.400657	-0.25165
0.400725	-0.25147
0.400794	-0.25129
0.400862	-0.25112
0.400931	-0.25094
0.400999	-0.25076
0.401068	-0.25058
0.401136	-0.25041
0.401205	-0.25023
0.401273	-0.25005
0.401341	-0.24988
0.40141	-0.2497
0.401478	-0.24952
0.401547	-0.24935
0.401615	-0.24917
0.401684	-0.24899
0.401752	-0.24881
0.401821	-0.24864
0.401889	-0.24846

0.401957	-0.24828
0.402026	-0.24811
0.402094	-0.24793
0.402163	-0.24775
0.402231	-0.24758
0.4023	-0.2474
0.402368	-0.24722
0.402437	-0.24705
0.402505	-0.24687
0.402573	-0.24669
0.402642	-0.24651
0.40271	-0.24634
0.402779	-0.24616
0.402847	-0.24598
0.402916	-0.24581
0.402984	-0.24563
0.403052	-0.24545
0.403121	-0.24528
0.403189	-0.2451
0.403258	-0.24492
0.403326	-0.24475
0.403395	-0.24457
0.403463	-0.24439
0.403532	-0.24422
0.4036	-0.24404
0.403668	-0.24386
0.403737	-0.24369
0.403805	-0.24351
0.403874	-0.24333
0.403942	-0.24316
0.404011	-0.24298
0.404079	-0.2428
0.404148	-0.24263
0.404216	-0.24245
0.404284	-0.24227
0.404353	-0.2421
0.404421	-0.24192
0.40449	-0.24174
0.404558	-0.24157
0.404627	-0.24139
0.404695	-0.24121
0.404764	-0.24104
0.404832	-0.24086
0.4049	-0.24068
0.404969	-0.24051
0.405037	-0.24033
0.405106	-0.24015
0.405174	-0.23998
0.405243	-0.2398
0.405311	-0.23962
0.40538	-0.23945
0.405448	-0.23927

0.405516	-0.23909
0.405585	-0.23892
0.405653	-0.23874
0.405722	-0.23856
0.40579	-0.23839
0.405859	-0.23821
0.405927	-0.23803
0.405995	-0.23786
0.406064	-0.23768
0.406132	-0.23751
0.406201	-0.23733
0.406269	-0.23715
0.406338	-0.23698
0.406406	-0.2368
0.406475	-0.23662
0.406543	-0.23645
0.406611	-0.23627
0.40668	-0.23609
0.406748	-0.23592
0.406817	-0.23574
0.406885	-0.23556
0.406954	-0.23539
0.407022	-0.23521
0.407091	-0.23504
0.407159	-0.23486
0.407227	-0.23468
0.407296	-0.23451
0.407364	-0.23433
0.407433	-0.23415
0.407501	-0.23398
0.40757	-0.2338
0.407638	-0.23362
0.407707	-0.23345
0.407775	-0.23327
0.407843	-0.2331
0.407912	-0.23292
0.40798	-0.23274
0.408049	-0.23257
0.408117	-0.23239
0.408186	-0.23221
0.408254	-0.23204
0.408322	-0.23186
0.408391	-0.23169
0.408459	-0.23151
0.408528	-0.23133
0.408596	-0.23116
0.408665	-0.23098
0.408733	-0.23081
0.408802	-0.23063
0.40887	-0.23045
0.408938	-0.23028
0.409007	-0.2301

0.409075	-0.22992
0.409144	-0.22975
0.409212	-0.22957
0.409281	-0.2294
0.409349	-0.22922
0.409418	-0.22904
0.409486	-0.22887
0.409554	-0.22869
0.409623	-0.22852
0.409691	-0.22834
0.40976	-0.22816
0.409828	-0.22799
0.409897	-0.22781
0.409965	-0.22763
0.410034	-0.22746
0.410102	-0.22728
0.41017	-0.22711
0.410239	-0.22693
0.410307	-0.22675
0.410376	-0.22658
0.410444	-0.2264
0.410513	-0.22623
0.410581	-0.22605
0.41065	-0.22587
0.410718	-0.2257
0.410786	-0.22552
0.410855	-0.22535
0.410923	-0.22517
0.410992	-0.22499
0.41106	-0.22482
0.411129	-0.22464
0.411197	-0.22447
0.411265	-0.22429
0.411334	-0.22411
0.411402	-0.22394
0.411471	-0.22376
0.411539	-0.22359
0.411608	-0.22341
0.411676	-0.22324
0.411745	-0.22306
0.411813	-0.22288
0.411881	-0.22271
0.41195	-0.22253
0.412018	-0.22236
0.412087	-0.22218
0.412155	-0.222
0.412224	-0.22183
0.412292	-0.22165
0.412361	-0.22148
0.412429	-0.2213
0.412497	-0.22113
0.412566	-0.22095

0.412634	-0.22077
0.412703	-0.2206
0.412771	-0.22042
0.41284	-0.22025
0.412908	-0.22007
0.412977	-0.21989
0.413045	-0.21972
0.413113	-0.21954
0.413182	-0.21937
0.41325	-0.21919
0.413319	-0.21902
0.413387	-0.21884
0.413456	-0.21866
0.413524	-0.21849
0.413592	-0.21831
0.413661	-0.21814
0.413729	-0.21796
0.413798	-0.21779
0.413866	-0.21761
0.413935	-0.21743
0.414003	-0.21726
0.414072	-0.21708
0.41414	-0.21691
0.414208	-0.21673
0.414277	-0.21656
0.414345	-0.21638
0.414414	-0.21621
0.414482	-0.21603
0.414551	-0.21585
0.414619	-0.21568
0.414688	-0.2155
0.414756	-0.21533
0.414824	-0.21515
0.414893	-0.21498
0.414961	-0.2148
0.41503	-0.21463
0.415098	-0.21445
0.415167	-0.21427
0.415235	-0.2141
0.415304	-0.21392
0.415372	-0.21375
0.41544	-0.21357
0.415509	-0.2134
0.415577	-0.21322
0.415646	-0.21305
0.415714	-0.21287
0.415783	-0.21269
0.415851	-0.21252
0.41592	-0.21234
0.415988	-0.21217
0.416056	-0.21199
0.416125	-0.21182

0.416193	-0.21164
0.416262	-0.21147
0.41633	-0.21129
0.416399	-0.21112
0.416467	-0.21094
0.416535	-0.21076
0.416604	-0.21059
0.416672	-0.21041
0.416741	-0.21024
0.416809	-0.21006
0.416878	-0.20989
0.416946	-0.20971
0.417015	-0.20954
0.417083	-0.20936
0.417151	-0.20919
0.41722	-0.20901
0.417288	-0.20884
0.417357	-0.20866
0.417425	-0.20848
0.417494	-0.20831
0.417562	-0.20813
0.417631	-0.20796
0.417699	-0.20778
0.417767	-0.20761
0.417836	-0.20743
0.417904	-0.20726
0.417973	-0.20708
0.418041	-0.20691
0.41811	-0.20673
0.418178	-0.20656
0.418247	-0.20638
0.418315	-0.20621
0.418383	-0.20603
0.418452	-0.20586
0.41852	-0.20568
0.418589	-0.20551
0.418657	-0.20533
0.418726	-0.20515
0.418794	-0.20498
0.418863	-0.2048
0.418931	-0.20463
0.418999	-0.20445
0.419068	-0.20428
0.419136	-0.2041
0.419205	-0.20393
0.419273	-0.20375
0.419342	-0.20358
0.41941	-0.2034
0.419478	-0.20323
0.419547	-0.20305
0.419615	-0.20288
0.419684	-0.2027

0.419752	-0.20253
0.419821	-0.20235
0.419889	-0.20218
0.419958	-0.202
0.420026	-0.20183
0.420094	-0.20165
0.420163	-0.20148
0.420231	-0.2013
0.4203	-0.20113
0.420368	-0.20095
0.420437	-0.20078
0.420505	-0.2006
0.420574	-0.20043
0.420642	-0.20025
0.42071	-0.20008
0.420779	-0.1999
0.420847	-0.19973
0.420916	-0.19955
0.420984	-0.19938
0.421053	-0.1992
0.421121	-0.19903
0.42119	-0.19885
0.421258	-0.19868
0.421326	-0.1985
0.421395	-0.19833
0.421463	-0.19815
0.421532	-0.19798
0.4216	-0.1978
0.421669	-0.19763
0.421737	-0.19745
0.421805	-0.19728
0.421874	-0.1971
0.421942	-0.19693
0.422011	-0.19675
0.422079	-0.19658
0.422148	-0.1964
0.422216	-0.19623
0.422285	-0.19605
0.422353	-0.19588
0.422421	-0.1957
0.42249	-0.19553
0.422558	-0.19535
0.422627	-0.19518
0.422695	-0.195
0.422764	-0.19483
0.422832	-0.19465
0.422901	-0.19448
0.422969	-0.1943
0.423037	-0.19413
0.423106	-0.19395
0.423174	-0.19378
0.423243	-0.1936

0.423311	-0.19343
0.42338	-0.19325
0.423448	-0.19308
0.423517	-0.19291
0.423585	-0.19273
0.423653	-0.19256
0.423722	-0.19238
0.42379	-0.19221
0.423859	-0.19203
0.423927	-0.19186
0.423996	-0.19168
0.424064	-0.19151
0.424133	-0.19133
0.424201	-0.19116
0.424269	-0.19098
0.424338	-0.19081
0.424406	-0.19063
0.424475	-0.19046
0.424543	-0.19028
0.424612	-0.19011
0.42468	-0.18993
0.424748	-0.18976
0.424817	-0.18959
0.424885	-0.18941
0.424954	-0.18924
0.425022	-0.18906
0.425091	-0.18889
0.425159	-0.18871
0.425228	-0.18854
0.425296	-0.18836
0.425364	-0.18819
0.425433	-0.18801
0.425501	-0.18784
0.42557	-0.18766
0.425638	-0.18749
0.425707	-0.18732
0.425775	-0.18714
0.425844	-0.18697
0.425912	-0.18679
0.42598	-0.18662
0.426049	-0.18644
0.426117	-0.18627
0.426186	-0.18609
0.426254	-0.18592
0.426323	-0.18574
0.426391	-0.18557
0.42646	-0.1854
0.426528	-0.18522
0.426596	-0.18505
0.426665	-0.18487
0.426733	-0.1847
0.426802	-0.18452

0.42687	-0.18435
0.426939	-0.18417
0.427007	-0.184
0.427075	-0.18382
0.427144	-0.18365
0.427212	-0.18348
0.427281	-0.1833
0.427349	-0.18313
0.427418	-0.18295
0.427486	-0.18278
0.427555	-0.1826
0.427623	-0.18243
0.427691	-0.18225
0.42776	-0.18208
0.427828	-0.18191
0.427897	-0.18173
0.427965	-0.18156
0.428034	-0.18138
0.428102	-0.18121
0.428171	-0.18103
0.428239	-0.18086
0.428307	-0.18068
0.428376	-0.18051
0.428444	-0.18034
0.428513	-0.18016
0.428581	-0.17999
0.42865	-0.17981
0.428718	-0.17964
0.428787	-0.17946
0.428855	-0.17929
0.428923	-0.17912
0.428992	-0.17894
0.42906	-0.17877
0.429129	-0.17859
0.429197	-0.17842
0.429266	-0.17824
0.429334	-0.17807
0.429403	-0.1779
0.429471	-0.17772
0.429539	-0.17755
0.429608	-0.17737
0.429676	-0.1772
0.429745	-0.17702
0.429813	-0.17685
0.429882	-0.17668
0.42995	-0.1765
0.430018	-0.17633
0.430087	-0.17615
0.430155	-0.17598
0.430224	-0.1758
0.430292	-0.17563
0.430361	-0.17546

0.430429	-0.17528
0.430498	-0.17511
0.430566	-0.17493
0.430634	-0.17476
0.430703	-0.17458
0.430771	-0.17441
0.43084	-0.17424
0.430908	-0.17406
0.430977	-0.17389
0.431045	-0.17371
0.431114	-0.17354
0.431182	-0.17337
0.43125	-0.17319
0.431319	-0.17302
0.431387	-0.17284
0.431456	-0.17267
0.431524	-0.1725
0.431593	-0.17232
0.431661	-0.17215
0.43173	-0.17197
0.431798	-0.1718
0.431866	-0.17162
0.431935	-0.17145
0.432003	-0.17128
0.432072	-0.1711
0.43214	-0.17093
0.432209	-0.17075
0.432277	-0.17058
0.432345	-0.17041
0.432414	-0.17023
0.432482	-0.17006
0.432551	-0.16988
0.432619	-0.16971
0.432688	-0.16954
0.432756	-0.16936
0.432825	-0.16919
0.432893	-0.16901
0.432961	-0.16884
0.43303	-0.16867
0.433098	-0.16849
0.433167	-0.16832
0.433235	-0.16814
0.433304	-0.16797
0.433372	-0.1678
0.433441	-0.16762
0.433509	-0.16745
0.433577	-0.16727
0.433646	-0.1671
0.433714	-0.16693
0.433783	-0.16675
0.433851	-0.16658
0.43392	-0.1664

0.433988	-0.16623
0.434057	-0.16606
0.434125	-0.16588
0.434193	-0.16571
0.434262	-0.16553
0.43433	-0.16536
0.434399	-0.16519
0.434467	-0.16501
0.434536	-0.16484
0.434604	-0.16466
0.434673	-0.16449
0.434741	-0.16432
0.434809	-0.16414
0.434878	-0.16397
0.434946	-0.16379
0.435015	-0.16362
0.435083	-0.16345
0.435152	-0.16327
0.43522	-0.1631
0.435288	-0.16293
0.435357	-0.16275
0.435425	-0.16258
0.435494	-0.1624
0.435562	-0.16223
0.435631	-0.16206
0.435699	-0.16188
0.435768	-0.16171
0.435836	-0.16154
0.435904	-0.16136
0.435973	-0.16119
0.436041	-0.16101
0.43611	-0.16084
0.436178	-0.16067
0.436247	-0.16049
0.436315	-0.16032
0.436384	-0.16014
0.436452	-0.15997
0.43652	-0.1598
0.436589	-0.15962
0.436657	-0.15945
0.436726	-0.15928
0.436794	-0.1591
0.436863	-0.15893
0.436931	-0.15875
0.437	-0.15858
0.437068	-0.15841
0.437136	-0.15823
0.437205	-0.15806
0.437273	-0.15789
0.437342	-0.15771
0.43741	-0.15754
0.437479	-0.15736

0.437547	-0.15719
0.437615	-0.15702
0.437684	-0.15684
0.437752	-0.15667
0.437821	-0.1565
0.437889	-0.15632
0.437958	-0.15615
0.438026	-0.15598
0.438095	-0.1558
0.438163	-0.15563
0.438231	-0.15545
0.4383	-0.15528
0.438368	-0.15511
0.438437	-0.15493
0.438505	-0.15476
0.438574	-0.15459
0.438642	-0.15441
0.438711	-0.15424
0.438779	-0.15407
0.438847	-0.15389
0.438916	-0.15372
0.438984	-0.15354
0.439053	-0.15337
0.439121	-0.1532
0.43919	-0.15302
0.439258	-0.15285
0.439327	-0.15268
0.439395	-0.1525
0.439463	-0.15233
0.439532	-0.15216
0.4396	-0.15198
0.439669	-0.15181
0.439737	-0.15164
0.439806	-0.15146
0.439874	-0.15129
0.439943	-0.15111
0.440011	-0.15094
0.440079	-0.15077
0.440148	-0.15059
0.440216	-0.15042
0.440285	-0.15025
0.440353	-0.15007
0.440422	-0.1499
0.44049	-0.14973
0.440558	-0.14955
0.440627	-0.14938
0.440695	-0.14921
0.440764	-0.14903
0.440832	-0.14886
0.440901	-0.14869
0.440969	-0.14851
0.441038	-0.14834

0.441106	-0.14817
0.441174	-0.14799
0.441243	-0.14782
0.441311	-0.14765
0.44138	-0.14747
0.441448	-0.1473
0.441517	-0.14713
0.441585	-0.14695
0.441654	-0.14678
0.441722	-0.1466
0.44179	-0.14643
0.441859	-0.14626
0.441927	-0.14608
0.441996	-0.14591
0.442064	-0.14574
0.442133	-0.14556
0.442201	-0.14539
0.44227	-0.14522
0.442338	-0.14504
0.442406	-0.14487
0.442475	-0.1447
0.442543	-0.14452
0.442612	-0.14435
0.44268	-0.14418
0.442749	-0.144
0.442817	-0.14383
0.442885	-0.14366
0.442954	-0.14348
0.443022	-0.14331
0.443091	-0.14314
0.443159	-0.14296
0.443228	-0.14279
0.443296	-0.14262
0.443365	-0.14244
0.443433	-0.14227
0.443501	-0.1421
0.44357	-0.14192
0.443638	-0.14175
0.443707	-0.14158
0.443775	-0.1414
0.443844	-0.14123
0.443912	-0.14106
0.443981	-0.14088
0.444049	-0.14071
0.444117	-0.14054
0.444186	-0.14036
0.444254	-0.14019
0.444323	-0.14002
0.444391	-0.13985
0.44446	-0.13967
0.444528	-0.1395
0.444597	-0.13933

0.444665	-0.13915
0.444733	-0.13898
0.444802	-0.13881
0.44487	-0.13863
0.444939	-0.13846
0.445007	-0.13829
0.445076	-0.13811
0.445144	-0.13794
0.445213	-0.13777
0.445281	-0.13759
0.445349	-0.13742
0.445418	-0.13725
0.445486	-0.13707
0.445555	-0.1369
0.445623	-0.13673
0.445692	-0.13655
0.44576	-0.13638
0.445828	-0.13621
0.445897	-0.13603
0.445965	-0.13586
0.446034	-0.13569
0.446102	-0.13552
0.446171	-0.13534
0.446239	-0.13517
0.446308	-0.135
0.446376	-0.13482
0.446444	-0.13465
0.446513	-0.13448
0.446581	-0.1343
0.44665	-0.13413
0.446718	-0.13396
0.446787	-0.13378
0.446855	-0.13361
0.446924	-0.13344
0.446992	-0.13326
0.44706	-0.13309
0.447129	-0.13292
0.447197	-0.13275
0.447266	-0.13257
0.447334	-0.1324
0.447403	-0.13223
0.447471	-0.13205
0.44754	-0.13188
0.447608	-0.13171
0.447676	-0.13153
0.447745	-0.13136
0.447813	-0.13119
0.447882	-0.13101
0.44795	-0.13084
0.448019	-0.13067
0.448087	-0.1305
0.448155	-0.13032

0.448224	-0.13015
0.448292	-0.12998
0.448361	-0.1298
0.448429	-0.12963
0.448498	-0.12946
0.448566	-0.12928
0.448635	-0.12911
0.448703	-0.12894
0.448771	-0.12877
0.44884	-0.12859
0.448908	-0.12842
0.448977	-0.12825
0.449045	-0.12807
0.449114	-0.1279
0.449182	-0.12773
0.449251	-0.12756
0.449319	-0.12738
0.449387	-0.12721
0.449456	-0.12704
0.449524	-0.12686
0.449593	-0.12669
0.449661	-0.12652
0.44973	-0.12634
0.449798	-0.12617
0.449867	-0.126
0.449935	-0.12583
0.450003	-0.12565
0.450072	-0.12548
0.45014	-0.12531
0.450209	-0.12513
0.450277	-0.12496
0.450346	-0.12479
0.450414	-0.12462
0.450483	-0.12444
0.450551	-0.12427
0.450619	-0.1241
0.450688	-0.12392
0.450756	-0.12375
0.450825	-0.12358
0.450893	-0.12341
0.450962	-0.12323
0.45103	-0.12306
0.451098	-0.12289
0.451167	-0.12271
0.451235	-0.12254
0.451304	-0.12237
0.451372	-0.1222
0.451441	-0.12202
0.451509	-0.12185
0.451578	-0.12168
0.451646	-0.1215
0.451714	-0.12133

0.451783	-0.12116
0.451851	-0.12099
0.45192	-0.12081
0.451988	-0.12064
0.452057	-0.12047
0.452125	-0.12029
0.452194	-0.12012
0.452262	-0.11995
0.45233	-0.11978
0.452399	-0.1196
0.452467	-0.11943
0.452536	-0.11926
0.452604	-0.11908
0.452673	-0.11891
0.452741	-0.11874
0.45281	-0.11857
0.452878	-0.11839
0.452946	-0.11822
0.453015	-0.11805
0.453083	-0.11788
0.453152	-0.1177
0.45322	-0.11753
0.453289	-0.11736
0.453357	-0.11718
0.453426	-0.11701
0.453494	-0.11684
0.453562	-0.11667
0.453631	-0.11649
0.453699	-0.11632
0.453768	-0.11615
0.453836	-0.11598
0.453905	-0.1158
0.453973	-0.11563
0.454041	-0.11546
0.45411	-0.11528
0.454178	-0.11511
0.454247	-0.11494
0.454315	-0.11477
0.454384	-0.11459
0.454452	-0.11442
0.454521	-0.11425
0.454589	-0.11408
0.454657	-0.1139
0.454726	-0.11373
0.454794	-0.11356
0.454863	-0.11338
0.454931	-0.11321
0.455	-0.11304
0.455068	-0.11287
0.455137	-0.11269
0.455205	-0.11252
0.455273	-0.11235

0.455342	-0.11218
0.45541	-0.112
0.455479	-0.11183
0.455547	-0.11166
0.455616	-0.11149
0.455684	-0.11131
0.455753	-0.11114
0.455821	-0.11097
0.455889	-0.1108
0.455958	-0.11062
0.456026	-0.11045
0.456095	-0.11028
0.456163	-0.1101
0.456232	-0.10993
0.4563	-0.10976
0.456368	-0.10959
0.456437	-0.10941
0.456505	-0.10924
0.456574	-0.10907
0.456642	-0.1089
0.456711	-0.10872
0.456779	-0.10855
0.456848	-0.10838
0.456916	-0.10821
0.456984	-0.10803
0.457053	-0.10786
0.457121	-0.10769
0.45719	-0.10752
0.457258	-0.10734
0.457327	-0.10717
0.457395	-0.107
0.457464	-0.10683
0.457532	-0.10665
0.4576	-0.10648
0.457669	-0.10631
0.457737	-0.10614
0.457806	-0.10596
0.457874	-0.10579
0.457943	-0.10562
0.458011	-0.10545
0.45808	-0.10527
0.458148	-0.1051
0.458216	-0.10493
0.458285	-0.10476
0.458353	-0.10458
0.458422	-0.10441
0.45849	-0.10424
0.458559	-0.10407
0.458627	-0.10389
0.458696	-0.10372
0.458764	-0.10355
0.458832	-0.10338

0.458901	-0.1032
0.458969	-0.10303
0.459038	-0.10286
0.459106	-0.10269
0.459175	-0.10251
0.459243	-0.10234
0.459311	-0.10217
0.45938	-0.102
0.459448	-0.10182
0.459517	-0.10165
0.459585	-0.10148
0.459654	-0.10131
0.459722	-0.10113
0.459791	-0.10096
0.459859	-0.10079
0.459927	-0.10062
0.459996	-0.10044
0.460064	-0.10027
0.460133	-0.1001
0.460201	-0.09993
0.46027	-0.09975
0.460338	-0.09958
0.460407	-0.09941
0.460475	-0.09924
0.460543	-0.09906
0.460612	-0.09889
0.46068	-0.09872
0.460749	-0.09855
0.460817	-0.09838
0.460886	-0.0982
0.460954	-0.09803
0.461023	-0.09786
0.461091	-0.09769
0.461159	-0.09751
0.461228	-0.09734
0.461296	-0.09717
0.461365	-0.097
0.461433	-0.09682
0.461502	-0.09665
0.46157	-0.09648
0.461638	-0.09631
0.461707	-0.09613
0.461775	-0.09596
0.461844	-0.09579
0.461912	-0.09562
0.461981	-0.09544
0.462049	-0.09527
0.462118	-0.0951
0.462186	-0.09493
0.462254	-0.09476
0.462323	-0.09458
0.462391	-0.09441

0.46246	-0.09424
0.462528	-0.09407
0.462597	-0.09389
0.462665	-0.09372
0.462734	-0.09355
0.462802	-0.09338
0.46287	-0.0932
0.462939	-0.09303
0.463007	-0.09286
0.463076	-0.09269
0.463144	-0.09252
0.463213	-0.09234
0.463281	-0.09217
0.46335	-0.092
0.463418	-0.09183
0.463486	-0.09165
0.463555	-0.09148
0.463623	-0.09131
0.463692	-0.09114
0.46376	-0.09097
0.463829	-0.09079
0.463897	-0.09062
0.463966	-0.09045
0.464034	-0.09028
0.464102	-0.0901
0.464171	-0.08993
0.464239	-0.08976
0.464308	-0.08959
0.464376	-0.08941
0.464445	-0.08924
0.464513	-0.08907
0.464581	-0.0889
0.46465	-0.08873
0.464718	-0.08855
0.464787	-0.08838
0.464855	-0.08821
0.464924	-0.08804
0.464992	-0.08786
0.465061	-0.08769
0.465129	-0.08752
0.465197	-0.08735
0.465266	-0.08718
0.465334	-0.087
0.465403	-0.08683
0.465471	-0.08666
0.46554	-0.08649
0.465608	-0.08631
0.465677	-0.08614
0.465745	-0.08597
0.465813	-0.0858
0.465882	-0.08563
0.46595	-0.08545

0.466019	-0.08528
0.466087	-0.08511
0.466156	-0.08494
0.466224	-0.08477
0.466293	-0.08459
0.466361	-0.08442
0.466429	-0.08425
0.466498	-0.08408
0.466566	-0.0839
0.466635	-0.08373
0.466703	-0.08356
0.466772	-0.08339
0.46684	-0.08322
0.466908	-0.08304
0.466977	-0.08287
0.467045	-0.0827
0.467114	-0.08253
0.467182	-0.08235
0.467251	-0.08218
0.467319	-0.08201
0.467388	-0.08184
0.467456	-0.08167
0.467524	-0.08149
0.467593	-0.08132
0.467661	-0.08115
0.46773	-0.08098
0.467798	-0.08081
0.467867	-0.08063
0.467935	-0.08046
0.468004	-0.08029
0.468072	-0.08012
0.46814	-0.07995
0.468209	-0.07977
0.468277	-0.0796
0.468346	-0.07943
0.468414	-0.07926
0.468483	-0.07908
0.468551	-0.07891
0.46862	-0.07874
0.468688	-0.07857
0.468756	-0.0784
0.468825	-0.07822
0.468893	-0.07805
0.468962	-0.07788
0.46903	-0.07771
0.469099	-0.07754
0.469167	-0.07736
0.469236	-0.07719
0.469304	-0.07702
0.469372	-0.07685
0.469441	-0.07668
0.469509	-0.0765

0.469578	-0.07633
0.469646	-0.07616
0.469715	-0.07599
0.469783	-0.07582
0.469851	-0.07564
0.46992	-0.07547
0.469988	-0.0753
0.470057	-0.07513
0.470125	-0.07496
0.470194	-0.07478
0.470262	-0.07461
0.470331	-0.07444
0.470399	-0.07427
0.470467	-0.07409
0.470536	-0.07392
0.470604	-0.07375
0.470673	-0.07358
0.470741	-0.07341
0.47081	-0.07323
0.470878	-0.07306
0.470947	-0.07289
0.471015	-0.07272
0.471083	-0.07255
0.471152	-0.07237
0.47122	-0.0722
0.471289	-0.07203
0.471357	-0.07186
0.471426	-0.07169
0.471494	-0.07151
0.471563	-0.07134
0.471631	-0.07117
0.471699	-0.071
0.471768	-0.07083
0.471836	-0.07065
0.471905	-0.07048
0.471973	-0.07031
0.472042	-0.07014
0.47211	-0.06997
0.472178	-0.06979
0.472247	-0.06962
0.472315	-0.06945
0.472384	-0.06928
0.472452	-0.06911
0.472521	-0.06893
0.472589	-0.06876
0.472658	-0.06859
0.472726	-0.06842
0.472794	-0.06825
0.472863	-0.06808
0.472931	-0.0679
0.473	-0.06773
0.473068	-0.06756

0.473137	-0.06739
0.473205	-0.06722
0.473274	-0.06704
0.473342	-0.06687
0.47341	-0.0667
0.473479	-0.06653
0.473547	-0.06636
0.473616	-0.06618
0.473684	-0.06601
0.473753	-0.06584
0.473821	-0.06567
0.47389	-0.0655
0.473958	-0.06532
0.474026	-0.06515
0.474095	-0.06498
0.474163	-0.06481
0.474232	-0.06464
0.4743	-0.06446
0.474369	-0.06429
0.474437	-0.06412
0.474506	-0.06395
0.474574	-0.06378
0.474642	-0.0636
0.474711	-0.06343
0.474779	-0.06326
0.474848	-0.06309
0.474916	-0.06292
0.474985	-0.06275
0.475053	-0.06257
0.475121	-0.0624
0.47519	-0.06223
0.475258	-0.06206
0.475327	-0.06189
0.475395	-0.06171
0.475464	-0.06154
0.475532	-0.06137
0.475601	-0.0612
0.475669	-0.06103
0.475737	-0.06085
0.475806	-0.06068
0.475874	-0.06051
0.475943	-0.06034
0.476011	-0.06017
0.47608	-0.06
0.476148	-0.05982
0.476217	-0.05965
0.476285	-0.05948
0.476353	-0.05931
0.476422	-0.05914
0.47649	-0.05896
0.476559	-0.05879
0.476627	-0.05862

0.476696	-0.05845
0.476764	-0.05828
0.476833	-0.0581
0.476901	-0.05793
0.476969	-0.05776
0.477038	-0.05759
0.477106	-0.05742
0.477175	-0.05725
0.477243	-0.05707
0.477312	-0.0569
0.47738	-0.05673
0.477448	-0.05656
0.477517	-0.05639
0.477585	-0.05621
0.477654	-0.05604
0.477722	-0.05587
0.477791	-0.0557
0.477859	-0.05553
0.477928	-0.05536
0.477996	-0.05518
0.478064	-0.05501
0.478133	-0.05484
0.478201	-0.05467
0.47827	-0.0545
0.478338	-0.05432
0.478407	-0.05415
0.478475	-0.05398
0.478544	-0.05381
0.478612	-0.05364
0.47868	-0.05347
0.478749	-0.05329
0.478817	-0.05312
0.478886	-0.05295
0.478954	-0.05278
0.479023	-0.05261
0.479091	-0.05243
0.47916	-0.05226
0.479228	-0.05209
0.479296	-0.05192
0.479365	-0.05175
0.479433	-0.05158
0.479502	-0.0514
0.47957	-0.05123
0.479639	-0.05106
0.479707	-0.05089
0.479776	-0.05072
0.479844	-0.05055
0.479912	-0.05037
0.479981	-0.0502
0.480049	-0.05003
0.480118	-0.04986
0.480186	-0.04969

0.480255	-0.04951
0.480323	-0.04934
0.480391	-0.04917
0.48046	-0.049
0.480528	-0.04883
0.480597	-0.04866
0.480665	-0.04848
0.480734	-0.04831
0.480802	-0.04814
0.480871	-0.04797
0.480939	-0.0478
0.481007	-0.04763
0.481076	-0.04745
0.481144	-0.04728
0.481213	-0.04711
0.481281	-0.04694
0.48135	-0.04677
0.481418	-0.04659
0.481487	-0.04642
0.481555	-0.04625
0.481623	-0.04608
0.481692	-0.04591
0.48176	-0.04574
0.481829	-0.04556
0.481897	-0.04539
0.481966	-0.04522
0.482034	-0.04505
0.482103	-0.04488
0.482171	-0.04471
0.482239	-0.04453
0.482308	-0.04436
0.482376	-0.04419
0.482445	-0.04402
0.482513	-0.04385
0.482582	-0.04368
0.48265	-0.0435
0.482718	-0.04333
0.482787	-0.04316
0.482855	-0.04299
0.482924	-0.04282
0.482992	-0.04264
0.483061	-0.04247
0.483129	-0.0423
0.483198	-0.04213
0.483266	-0.04196
0.483334	-0.04179
0.483403	-0.04161
0.483471	-0.04144
0.48354	-0.04127
0.483608	-0.0411
0.483677	-0.04093
0.483745	-0.04076

0.483814	-0.04058
0.483882	-0.04041
0.48395	-0.04024
0.484019	-0.04007
0.484087	-0.0399
0.484156	-0.03973
0.484224	-0.03955
0.484293	-0.03938
0.484361	-0.03921
0.48443	-0.03904
0.484498	-0.03887
0.484566	-0.0387
0.484635	-0.03852
0.484703	-0.03835
0.484772	-0.03818
0.48484	-0.03801
0.484909	-0.03784
0.484977	-0.03767
0.485046	-0.03749
0.485114	-0.03732
0.485182	-0.03715
0.485251	-0.03698
0.485319	-0.03681
0.485388	-0.03664
0.485456	-0.03646
0.485525	-0.03629
0.485593	-0.03612
0.485661	-0.03595
0.48573	-0.03578
0.485798	-0.03561
0.485867	-0.03543
0.485935	-0.03526
0.486004	-0.03509
0.486072	-0.03492
0.486141	-0.03475
0.486209	-0.03458
0.486277	-0.0344
0.486346	-0.03423
0.486414	-0.03406
0.486483	-0.03389
0.486551	-0.03372
0.48662	-0.03355
0.486688	-0.03337
0.486757	-0.0332
0.486825	-0.03303
0.486893	-0.03286
0.486962	-0.03269
0.48703	-0.03252
0.487099	-0.03234
0.487167	-0.03217
0.487236	-0.032
0.487304	-0.03183

0.487373	-0.03166
0.487441	-0.03149
0.487509	-0.03131
0.487578	-0.03114
0.487646	-0.03097
0.487715	-0.0308
0.487783	-0.03063
0.487852	-0.03046
0.48792	-0.03028
0.487989	-0.03011
0.488057	-0.02994
0.488125	-0.02977
0.488194	-0.0296
0.488262	-0.02943
0.488331	-0.02925
0.488399	-0.02908
0.488468	-0.02891
0.488536	-0.02874
0.488604	-0.02857
0.488673	-0.0284
0.488741	-0.02822
0.48881	-0.02805
0.488878	-0.02788
0.488947	-0.02771
0.489015	-0.02754
0.489084	-0.02737
0.489152	-0.0272
0.48922	-0.02702
0.489289	-0.02685
0.489357	-0.02668
0.489426	-0.02651
0.489494	-0.02634
0.489563	-0.02617
0.489631	-0.02599
0.4897	-0.02582
0.489768	-0.02565
0.489836	-0.02548
0.489905	-0.02531
0.489973	-0.02514
0.490042	-0.02496
0.49011	-0.02479
0.490179	-0.02462
0.490247	-0.02445
0.490316	-0.02428
0.490384	-0.02411
0.490452	-0.02393
0.490521	-0.02376
0.490589	-0.02359
0.490658	-0.02342
0.490726	-0.02325
0.490795	-0.02308
0.490863	-0.0229

0.490931	-0.02273
0.491	-0.02256
0.491068	-0.02239
0.491137	-0.02222
0.491205	-0.02205
0.491274	-0.02188
0.491342	-0.0217
0.491411	-0.02153
0.491479	-0.02136
0.491547	-0.02119
0.491616	-0.02102
0.491684	-0.02085
0.491753	-0.02067
0.491821	-0.0205
0.49189	-0.02033
0.491958	-0.02016
0.492027	-0.01999
0.492095	-0.01982
0.492163	-0.01964
0.492232	-0.01947
0.4923	-0.0193
0.492369	-0.01913
0.492437	-0.01896
0.492506	-0.01879
0.492574	-0.01862
0.492643	-0.01844
0.492711	-0.01827
0.492779	-0.0181
0.492848	-0.01793
0.492916	-0.01776
0.492985	-0.01759
0.493053	-0.01741
0.493122	-0.01724
0.49319	-0.01707
0.493259	-0.0169
0.493327	-0.01673
0.493395	-0.01656
0.493464	-0.01638
0.493532	-0.01621
0.493601	-0.01604
0.493669	-0.01587
0.493738	-0.0157
0.493806	-0.01553
0.493874	-0.01536
0.493943	-0.01518
0.494011	-0.01501
0.49408	-0.01484
0.494148	-0.01467
0.494217	-0.0145
0.494285	-0.01433
0.494354	-0.01415
0.494422	-0.01398

0.49449	-0.01381
0.494559	-0.01364
0.494627	-0.01347
0.494696	-0.0133
0.494764	-0.01312
0.494833	-0.01295
0.494901	-0.01278
0.49497	-0.01261
0.495038	-0.01244
0.495106	-0.01227
0.495175	-0.0121
0.495243	-0.01192
0.495312	-0.01175
0.49538	-0.01158
0.495449	-0.01141
0.495517	-0.01124
0.495586	-0.01107
0.495654	-0.01089
0.495722	-0.01072
0.495791	-0.01055
0.495859	-0.01038
0.495928	-0.01021
0.495996	-0.01004
0.496065	-0.00986
0.496133	-0.00969
0.496201	-0.00952
0.49627	-0.00935
0.496338	-0.00918
0.496407	-0.00901
0.496475	-0.00884
0.496544	-0.00866
0.496612	-0.00849
0.496681	-0.00832
0.496749	-0.00815
0.496817	-0.00798
0.496886	-0.00781
0.496954	-0.00763
0.497023	-0.00746
0.497091	-0.00729
0.49716	-0.00712
0.497228	-0.00695
0.497297	-0.00678
0.497365	-0.00661
0.497433	-0.00643
0.497502	-0.00626
0.49757	-0.00609
0.497639	-0.00592
0.497707	-0.00575
0.497776	-0.00558
0.497844	-0.0054
0.497913	-0.00523
0.497981	-0.00506

0.498049	-0.00489
0.498118	-0.00472
0.498186	-0.00455
0.498255	-0.00437
0.498323	-0.0042
0.498392	-0.00403
0.49846	-0.00386
0.498529	-0.00369
0.498597	-0.00352
0.498665	-0.00335
0.498734	-0.00317
0.498802	-0.003
0.498871	-0.00283
0.498939	-0.00266
0.499008	-0.00249
0.499076	-0.00232
0.499144	-0.00214
0.499213	-0.00197
0.499281	-0.0018
0.49935	-0.00163
0.499418	-0.00146
0.499487	-0.00129
0.499555	-0.00112
0.499624	-0.00094
0.499692	-0.00077
0.49976	-0.0006
0.499829	-0.00043
0.499897	-0.00026
0.499966	-8.6E-05
0.500034	8.58E-05
0.500103	0.000257
0.500171	0.000429
0.50024	0.0006
0.500308	0.000772
0.500376	0.000944
0.500445	0.001115
0.500513	0.001287
0.500582	0.001458
0.50065	0.00163
0.500719	0.001801
0.500787	0.001973
0.500856	0.002144
0.500924	0.002316
0.500992	0.002488
0.501061	0.002659
0.501129	0.002831
0.501198	0.003002
0.501266	0.003174
0.501335	0.003345
0.501403	0.003517
0.501471	0.003688
0.50154	0.00386

0.501608	0.004032
0.501677	0.004203
0.501745	0.004375
0.501814	0.004546
0.501882	0.004718
0.501951	0.004889
0.502019	0.005061
0.502087	0.005233
0.502156	0.005404
0.502224	0.005576
0.502293	0.005747
0.502361	0.005919
0.50243	0.00609
0.502498	0.006262
0.502567	0.006433
0.502635	0.006605
0.502703	0.006777
0.502772	0.006948
0.50284	0.00712
0.502909	0.007291
0.502977	0.007463
0.503046	0.007634
0.503114	0.007806
0.503183	0.007978
0.503251	0.008149
0.503319	0.008321
0.503388	0.008492
0.503456	0.008664
0.503525	0.008835
0.503593	0.009007
0.503662	0.009178
0.50373	0.00935
0.503799	0.009522
0.503867	0.009693
0.503935	0.009865
0.504004	0.010036
0.504072	0.010208
0.504141	0.010379
0.504209	0.010551
0.504278	0.010723
0.504346	0.010894
0.504414	0.011066
0.504483	0.011237
0.504551	0.011409
0.50462	0.01158
0.504688	0.011752
0.504757	0.011924
0.504825	0.012095
0.504894	0.012267
0.504962	0.012438
0.50503	0.01261
0.505099	0.012781

0.505167	0.012953
0.505236	0.013125
0.505304	0.013296
0.505373	0.013468
0.505441	0.013639
0.50551	0.013811
0.505578	0.013982
0.505646	0.014154
0.505715	0.014326
0.505783	0.014497
0.505852	0.014669
0.50592	0.01484
0.505989	0.015012
0.506057	0.015183
0.506126	0.015355
0.506194	0.015527
0.506262	0.015698
0.506331	0.01587
0.506399	0.016041
0.506468	0.016213
0.506536	0.016384
0.506605	0.016556
0.506673	0.016728
0.506741	0.016899
0.50681	0.017071
0.506878	0.017242
0.506947	0.017414
0.507015	0.017586
0.507084	0.017757
0.507152	0.017929
0.507221	0.0181
0.507289	0.018272
0.507357	0.018443
0.507426	0.018615
0.507494	0.018787
0.507563	0.018958
0.507631	0.01913
0.5077	0.019301
0.507768	0.019473
0.507837	0.019645
0.507905	0.019816
0.507973	0.019988
0.508042	0.020159
0.50811	0.020331
0.508179	0.020503
0.508247	0.020674
0.508316	0.020846
0.508384	0.021017
0.508453	0.021189
0.508521	0.021361
0.508589	0.021532
0.508658	0.021704

0.508726	0.021875
0.508795	0.022047
0.508863	0.022219
0.508932	0.02239
0.509	0.022562
0.509069	0.022733
0.509137	0.022905
0.509205	0.023077
0.509274	0.023248
0.509342	0.02342
0.509411	0.023591
0.509479	0.023763
0.509548	0.023935
0.509616	0.024106
0.509684	0.024278
0.509753	0.024449
0.509821	0.024621
0.50989	0.024793
0.509958	0.024964
0.510027	0.025136
0.510095	0.025307
0.510164	0.025479
0.510232	0.025651
0.5103	0.025822
0.510369	0.025994
0.510437	0.026166
0.510506	0.026337
0.510574	0.026509
0.510643	0.02668
0.510711	0.026852
0.51078	0.027024
0.510848	0.027195
0.510916	0.027367
0.510985	0.027538
0.511053	0.02771
0.511122	0.027882
0.51119	0.028053
0.511259	0.028225
0.511327	0.028397
0.511396	0.028568
0.511464	0.02874
0.511532	0.028911
0.511601	0.029083
0.511669	0.029255
0.511738	0.029426
0.511806	0.029598
0.511875	0.02977
0.511943	0.029941
0.512011	0.030113
0.51208	0.030285
0.512148	0.030456
0.512217	0.030628

0.512285	0.030799
0.512354	0.030971
0.512422	0.031143
0.512491	0.031314
0.512559	0.031486
0.512627	0.031658
0.512696	0.031829
0.512764	0.032001
0.512833	0.032173
0.512901	0.032344
0.51297	0.032516
0.513038	0.032688
0.513107	0.032859
0.513175	0.033031
0.513243	0.033202
0.513312	0.033374
0.51338	0.033546
0.513449	0.033717
0.513517	0.033889
0.513586	0.034061
0.513654	0.034232
0.513723	0.034404
0.513791	0.034576
0.513859	0.034747
0.513928	0.034919
0.513996	0.035091
0.514065	0.035262
0.514133	0.035434
0.514202	0.035606
0.51427	0.035777
0.514339	0.035949
0.514407	0.036121
0.514475	0.036292
0.514544	0.036464
0.514612	0.036636
0.514681	0.036807
0.514749	0.036979
0.514818	0.037151
0.514886	0.037322
0.514954	0.037494
0.515023	0.037666
0.515091	0.037837
0.51516	0.038009
0.515228	0.038181
0.515297	0.038353
0.515365	0.038524
0.515434	0.038696
0.515502	0.038868
0.51557	0.039039
0.515639	0.039211
0.515707	0.039383
0.515776	0.039554

0.515844	0.039726
0.515913	0.039898
0.515981	0.040069
0.51605	0.040241
0.516118	0.040413
0.516186	0.040585
0.516255	0.040756
0.516323	0.040928
0.516392	0.0411
0.51646	0.041271
0.516529	0.041443
0.516597	0.041615
0.516666	0.041786
0.516734	0.041958
0.516802	0.04213
0.516871	0.042302
0.516939	0.042473
0.517008	0.042645
0.517076	0.042817
0.517145	0.042988
0.517213	0.04316
0.517282	0.043332
0.51735	0.043504
0.517418	0.043675
0.517487	0.043847
0.517555	0.044019
0.517624	0.04419
0.517692	0.044362
0.517761	0.044534
0.517829	0.044706
0.517897	0.044877
0.517966	0.045049
0.518034	0.045221
0.518103	0.045393
0.518171	0.045564
0.51824	0.045736
0.518308	0.045908
0.518377	0.04608
0.518445	0.046251
0.518513	0.046423
0.518582	0.046595
0.51865	0.046766
0.518719	0.046938
0.518787	0.04711
0.518856	0.047282
0.518924	0.047453
0.518993	0.047625
0.519061	0.047797
0.519129	0.047969
0.519198	0.04814
0.519266	0.048312
0.519335	0.048484

0.519403	0.048656
0.519472	0.048828
0.51954	0.048999
0.519609	0.049171
0.519677	0.049343
0.519745	0.049515
0.519814	0.049686
0.519882	0.049858
0.519951	0.05003
0.520019	0.050202
0.520088	0.050373
0.520156	0.050545
0.520224	0.050717
0.520293	0.050889
0.520361	0.051061
0.52043	0.051232
0.520498	0.051404
0.520567	0.051576
0.520635	0.051748
0.520704	0.051919
0.520772	0.052091
0.52084	0.052263
0.520909	0.052435
0.520977	0.052607
0.521046	0.052778
0.521114	0.05295
0.521183	0.053122
0.521251	0.053294
0.52132	0.053466
0.521388	0.053637
0.521456	0.053809
0.521525	0.053981
0.521593	0.054153
0.521662	0.054325
0.52173	0.054497
0.521799	0.054668
0.521867	0.05484
0.521936	0.055012
0.522004	0.055184
0.522072	0.055356
0.522141	0.055527
0.522209	0.055699
0.522278	0.055871
0.522346	0.056043
0.522415	0.056215
0.522483	0.056387
0.522552	0.056558
0.52262	0.05673
0.522688	0.056902
0.522757	0.057074
0.522825	0.057246
0.522894	0.057418

0.522962	0.057589
0.523031	0.057761
0.523099	0.057933
0.523167	0.058105
0.523236	0.058277
0.523304	0.058449
0.523373	0.05862
0.523441	0.058792
0.52351	0.058964
0.523578	0.059136
0.523647	0.059308
0.523715	0.05948
0.523783	0.059652
0.523852	0.059823
0.52392	0.059995
0.523989	0.060167
0.524057	0.060339
0.524126	0.060511
0.524194	0.060683
0.524263	0.060855
0.524331	0.061027
0.524399	0.061198
0.524468	0.06137
0.524536	0.061542
0.524605	0.061714
0.524673	0.061886
0.524742	0.062058
0.52481	0.06223
0.524879	0.062402
0.524947	0.062574
0.525015	0.062745
0.525084	0.062917
0.525152	0.063089
0.525221	0.063261
0.525289	0.063433
0.525358	0.063605
0.525426	0.063777
0.525494	0.063949
0.525563	0.064121
0.525631	0.064293
0.5257	0.064465
0.525768	0.064636
0.525837	0.064808
0.525905	0.06498
0.525974	0.065152
0.526042	0.065324
0.52611	0.065496
0.526179	0.065668
0.526247	0.06584
0.526316	0.066012
0.526384	0.066184
0.526453	0.066356

0.526521	0.066528
0.52659	0.0667
0.526658	0.066871
0.526726	0.067043
0.526795	0.067215
0.526863	0.067387
0.526932	0.067559
0.527	0.067731
0.527069	0.067903
0.527137	0.068075
0.527206	0.068247
0.527274	0.068419
0.527342	0.068591
0.527411	0.068763
0.527479	0.068935
0.527548	0.069107
0.527616	0.069279
0.527685	0.069451
0.527753	0.069623
0.527822	0.069795
0.52789	0.069967
0.527958	0.070139
0.528027	0.070311
0.528095	0.070483
0.528164	0.070655
0.528232	0.070827
0.528301	0.070999
0.528369	0.071171
0.528437	0.071343
0.528506	0.071515
0.528574	0.071687
0.528643	0.071859
0.528711	0.072031
0.52878	0.072203
0.528848	0.072375
0.528917	0.072547
0.528985	0.072719
0.529053	0.072891
0.529122	0.073063
0.52919	0.073235
0.529259	0.073407
0.529327	0.073579
0.529396	0.073751
0.529464	0.073923
0.529533	0.074095
0.529601	0.074267
0.529669	0.074439
0.529738	0.074611
0.529806	0.074783
0.529875	0.074955
0.529943	0.075127
0.530012	0.075299

0.53008	0.075471
0.530149	0.075643
0.530217	0.075815
0.530285	0.075987
0.530354	0.076159
0.530422	0.076331
0.530491	0.076503
0.530559	0.076676
0.530628	0.076848
0.530696	0.07702
0.530764	0.077192
0.530833	0.077364
0.530901	0.077536
0.53097	0.077708
0.531038	0.07788
0.531107	0.078052
0.531175	0.078224
0.531244	0.078396
0.531312	0.078568
0.53138	0.07874
0.531449	0.078913
0.531517	0.079085
0.531586	0.079257
0.531654	0.079429
0.531723	0.079601
0.531791	0.079773
0.53186	0.079945
0.531928	0.080117
0.531996	0.080289
0.532065	0.080461
0.532133	0.080634
0.532202	0.080806
0.53227	0.080978
0.532339	0.08115
0.532407	0.081322
0.532476	0.081494
0.532544	0.081666
0.532612	0.081838
0.532681	0.082011
0.532749	0.082183
0.532818	0.082355
0.532886	0.082527
0.532955	0.082699
0.533023	0.082871
0.533092	0.083043
0.53316	0.083216
0.533228	0.083388
0.533297	0.08356
0.533365	0.083732
0.533434	0.083904
0.533502	0.084076
0.533571	0.084249

0.533639	0.084421
0.533707	0.084593
0.533776	0.084765
0.533844	0.084937
0.533913	0.085109
0.533981	0.085282
0.53405	0.085454
0.534118	0.085626
0.534187	0.085798
0.534255	0.08597
0.534323	0.086143
0.534392	0.086315
0.53446	0.086487
0.534529	0.086659
0.534597	0.086831
0.534666	0.087004
0.534734	0.087176
0.534803	0.087348
0.534871	0.08752
0.534939	0.087692
0.535008	0.087865
0.535076	0.088037
0.535145	0.088209
0.535213	0.088381
0.535282	0.088554
0.53535	0.088726
0.535419	0.088898
0.535487	0.08907
0.535555	0.089242
0.535624	0.089415
0.535692	0.089587
0.535761	0.089759
0.535829	0.089931
0.535898	0.090104
0.535966	0.090276
0.536034	0.090448
0.536103	0.090621
0.536171	0.090793
0.53624	0.090965
0.536308	0.091137
0.536377	0.09131
0.536445	0.091482
0.536514	0.091654
0.536582	0.091826
0.53665	0.091999
0.536719	0.092171
0.536787	0.092343
0.536856	0.092516
0.536924	0.092688
0.536993	0.09286
0.537061	0.093032
0.53713	0.093205

0.537198	0.093377
0.537266	0.093549
0.537335	0.093722
0.537403	0.093894
0.537472	0.094066
0.53754	0.094239
0.537609	0.094411
0.537677	0.094583
0.537746	0.094756
0.537814	0.094928
0.537882	0.0951
0.537951	0.095273
0.538019	0.095445
0.538088	0.095617
0.538156	0.09579
0.538225	0.095962
0.538293	0.096134
0.538362	0.096307
0.53843	0.096479
0.538498	0.096651
0.538567	0.096824
0.538635	0.096996
0.538704	0.097169
0.538772	0.097341
0.538841	0.097513
0.538909	0.097686
0.538977	0.097858
0.539046	0.09803
0.539114	0.098203
0.539183	0.098375
0.539251	0.098548
0.53932	0.09872
0.539388	0.098892
0.539457	0.099065
0.539525	0.099237
0.539593	0.09941
0.539662	0.099582
0.53973	0.099754
0.539799	0.099927
0.539867	0.100099
0.539936	0.100272
0.540004	0.100444
0.540073	0.100616
0.540141	0.100789
0.540209	0.100961
0.540278	0.101134
0.540346	0.101306
0.540415	0.101479
0.540483	0.101651
0.540552	0.101824
0.54062	0.101996
0.540689	0.102168

0.540757	0.102341
0.540825	0.102513
0.540894	0.102686
0.540962	0.102858
0.541031	0.103031
0.541099	0.103203
0.541168	0.103376
0.541236	0.103548
0.541304	0.103721
0.541373	0.103893
0.541441	0.104066
0.54151	0.104238
0.541578	0.104411
0.541647	0.104583
0.541715	0.104756
0.541784	0.104928
0.541852	0.105101
0.54192	0.105273
0.541989	0.105446
0.542057	0.105618
0.542126	0.105791
0.542194	0.105963
0.542263	0.106136
0.542331	0.106308
0.5424	0.106481
0.542468	0.106653
0.542536	0.106826
0.542605	0.106998
0.542673	0.107171
0.542742	0.107344
0.54281	0.107516
0.542879	0.107689
0.542947	0.107861
0.543016	0.108034
0.543084	0.108206
0.543152	0.108379
0.543221	0.108551
0.543289	0.108724
0.543358	0.108897
0.543426	0.109069
0.543495	0.109242
0.543563	0.109414
0.543632	0.109587
0.5437	0.10976
0.543768	0.109932
0.543837	0.110105
0.543905	0.110277
0.543974	0.11045
0.544042	0.110623
0.544111	0.110795
0.544179	0.110968
0.544247	0.11114

0.544316	0.111313
0.544384	0.111486
0.544453	0.111658
0.544521	0.111831
0.54459	0.112004
0.544658	0.112176
0.544727	0.112349
0.544795	0.112521
0.544863	0.112694
0.544932	0.112867
0.545	0.113039
0.545069	0.113212
0.545137	0.113385
0.545206	0.113557
0.545274	0.11373
0.545343	0.113903
0.545411	0.114075
0.545479	0.114248
0.545548	0.114421
0.545616	0.114593
0.545685	0.114766
0.545753	0.114939
0.545822	0.115112
0.54589	0.115284
0.545959	0.115457
0.546027	0.11563
0.546095	0.115802
0.546164	0.115975
0.546232	0.116148
0.546301	0.116321
0.546369	0.116493
0.546438	0.116666
0.546506	0.116839
0.546574	0.117011
0.546643	0.117184
0.546711	0.117357
0.54678	0.11753
0.546848	0.117702
0.546917	0.117875
0.546985	0.118048
0.547054	0.118221
0.547122	0.118393
0.54719	0.118566
0.547259	0.118739
0.547327	0.118912
0.547396	0.119085
0.547464	0.119257
0.547533	0.11943
0.547601	0.119603
0.54767	0.119776
0.547738	0.119948
0.547806	0.120121

0.547875	0.120294
0.547943	0.120467
0.548012	0.12064
0.54808	0.120812
0.548149	0.120985
0.548217	0.121158
0.548286	0.121331
0.548354	0.121504
0.548422	0.121677
0.548491	0.121849
0.548559	0.122022
0.548628	0.122195
0.548696	0.122368
0.548765	0.122541
0.548833	0.122714
0.548902	0.122887
0.54897	0.123059
0.549038	0.123232
0.549107	0.123405
0.549175	0.123578
0.549244	0.123751
0.549312	0.123924
0.549381	0.124097
0.549449	0.124269
0.549517	0.124442
0.549586	0.124615
0.549654	0.124788
0.549723	0.124961
0.549791	0.125134
0.54986	0.125307
0.549928	0.12548
0.549997	0.125653
0.550065	0.125826
0.550133	0.125999
0.550202	0.126171
0.55027	0.126344
0.550339	0.126517
0.550407	0.12669
0.550476	0.126863
0.550544	0.127036
0.550613	0.127209
0.550681	0.127382
0.550749	0.127555
0.550818	0.127728
0.550886	0.127901
0.550955	0.128074
0.551023	0.128247
0.551092	0.12842
0.55116	0.128593
0.551229	0.128766
0.551297	0.128939
0.551365	0.129112

0.551434	0.129285
0.551502	0.129458
0.551571	0.129631
0.551639	0.129804
0.551708	0.129977
0.551776	0.13015
0.551845	0.130323
0.551913	0.130496
0.551981	0.130669
0.55205	0.130842
0.552118	0.131015
0.552187	0.131188
0.552255	0.131361
0.552324	0.131534
0.552392	0.131707
0.55246	0.13188
0.552529	0.132053
0.552597	0.132226
0.552666	0.132399
0.552734	0.132572
0.552803	0.132746
0.552871	0.132919
0.55294	0.133092
0.553008	0.133265
0.553076	0.133438
0.553145	0.133611
0.553213	0.133784
0.553282	0.133957
0.55335	0.13413
0.553419	0.134303
0.553487	0.134476
0.553556	0.13465
0.553624	0.134823
0.553692	0.134996
0.553761	0.135169
0.553829	0.135342
0.553898	0.135515
0.553966	0.135688
0.554035	0.135862
0.554103	0.136035
0.554172	0.136208
0.55424	0.136381
0.554308	0.136554
0.554377	0.136727
0.554445	0.136901
0.554514	0.137074
0.554582	0.137247
0.554651	0.13742
0.554719	0.137593
0.554787	0.137766
0.554856	0.13794
0.554924	0.138113

0.554993	0.138286
0.555061	0.138459
0.55513	0.138632
0.555198	0.138806
0.555267	0.138979
0.555335	0.139152
0.555403	0.139325
0.555472	0.139499
0.55554	0.139672
0.555609	0.139845
0.555677	0.140018
0.555746	0.140192
0.555814	0.140365
0.555883	0.140538
0.555951	0.140711
0.556019	0.140885
0.556088	0.141058
0.556156	0.141231
0.556225	0.141404
0.556293	0.141578
0.556362	0.141751
0.55643	0.141924
0.556499	0.142098
0.556567	0.142271
0.556635	0.142444
0.556704	0.142617
0.556772	0.142791
0.556841	0.142964
0.556909	0.143137
0.556978	0.143311
0.557046	0.143484
0.557115	0.143657
0.557183	0.143831
0.557251	0.144004
0.55732	0.144177
0.557388	0.144351
0.557457	0.144524
0.557525	0.144698
0.557594	0.144871
0.557662	0.145044
0.55773	0.145218
0.557799	0.145391
0.557867	0.145564
0.557936	0.145738
0.558004	0.145911
0.558073	0.146085
0.558141	0.146258
0.55821	0.146431
0.558278	0.146605
0.558346	0.146778
0.558415	0.146952
0.558483	0.147125

0.558552	0.147298
0.55862	0.147472
0.558689	0.147645
0.558757	0.147819
0.558826	0.147992
0.558894	0.148166
0.558962	0.148339
0.559031	0.148513
0.559099	0.148686
0.559168	0.14886
0.559236	0.149033
0.559305	0.149206
0.559373	0.14938
0.559442	0.149553
0.55951	0.149727
0.559578	0.1499
0.559647	0.150074
0.559715	0.150247
0.559784	0.150421
0.559852	0.150594
0.559921	0.150768
0.559989	0.150941
0.560057	0.151115
0.560126	0.151289
0.560194	0.151462
0.560263	0.151636
0.560331	0.151809
0.5604	0.151983
0.560468	0.152156
0.560537	0.15233
0.560605	0.152503
0.560673	0.152677
0.560742	0.15285
0.56081	0.153024
0.560879	0.153198
0.560947	0.153371
0.561016	0.153545
0.561084	0.153718
0.561153	0.153892
0.561221	0.154066
0.561289	0.154239
0.561358	0.154413
0.561426	0.154586
0.561495	0.15476
0.561563	0.154934
0.561632	0.155107
0.5617	0.155281
0.561769	0.155455
0.561837	0.155628
0.561905	0.155802
0.561974	0.155976
0.562042	0.156149

0.562111	0.156323
0.562179	0.156497
0.562248	0.15667
0.562316	0.156844
0.562385	0.157018
0.562453	0.157191
0.562521	0.157365
0.56259	0.157539
0.562658	0.157712
0.562727	0.157886
0.562795	0.15806
0.562864	0.158233
0.562932	0.158407
0.563	0.158581
0.563069	0.158755
0.563137	0.158928
0.563206	0.159102
0.563274	0.159276
0.563343	0.15945
0.563411	0.159623
0.56348	0.159797
0.563548	0.159971
0.563616	0.160145
0.563685	0.160318
0.563753	0.160492
0.563822	0.160666
0.56389	0.16084
0.563959	0.161014
0.564027	0.161187
0.564096	0.161361
0.564164	0.161535
0.564232	0.161709
0.564301	0.161883
0.564369	0.162056
0.564438	0.16223
0.564506	0.162404
0.564575	0.162578
0.564643	0.162752
0.564712	0.162926
0.56478	0.1631
0.564848	0.163273
0.564917	0.163447
0.564985	0.163621
0.565054	0.163795
0.565122	0.163969
0.565191	0.164143
0.565259	0.164317
0.565327	0.164491
0.565396	0.164664
0.565464	0.164838
0.565533	0.165012
0.565601	0.165186

0.56567	0.16536
0.565738	0.165534
0.565807	0.165708
0.565875	0.165882
0.565943	0.166056
0.566012	0.16623
0.56608	0.166404
0.566149	0.166578
0.566217	0.166752
0.566286	0.166926
0.566354	0.167099
0.566423	0.167273
0.566491	0.167447
0.566559	0.167621
0.566628	0.167795
0.566696	0.167969
0.566765	0.168143
0.566833	0.168317
0.566902	0.168491
0.56697	0.168665
0.567039	0.168839
0.567107	0.169013
0.567175	0.169187
0.567244	0.169362
0.567312	0.169536
0.567381	0.16971
0.567449	0.169884
0.567518	0.170058
0.567586	0.170232
0.567655	0.170406
0.567723	0.17058
0.567791	0.170754
0.56786	0.170928
0.567928	0.171102
0.567997	0.171276
0.568065	0.17145
0.568134	0.171624
0.568202	0.171799
0.56827	0.171973
0.568339	0.172147
0.568407	0.172321
0.568476	0.172495
0.568544	0.172669
0.568613	0.172843
0.568681	0.173017
0.56875	0.173192
0.568818	0.173366
0.568886	0.17354
0.568955	0.173714
0.569023	0.173888
0.569092	0.174062
0.56916	0.174237

0.569229	0.174411
0.569297	0.174585
0.569366	0.174759
0.569434	0.174933
0.569502	0.175108
0.569571	0.175282
0.569639	0.175456
0.569708	0.17563
0.569776	0.175804
0.569845	0.175979
0.569913	0.176153
0.569982	0.176327
0.57005	0.176501
0.570118	0.176676
0.570187	0.17685
0.570255	0.177024
0.570324	0.177198
0.570392	0.177373
0.570461	0.177547
0.570529	0.177721
0.570597	0.177896
0.570666	0.17807
0.570734	0.178244
0.570803	0.178418
0.570871	0.178593
0.57094	0.178767
0.571008	0.178941
0.571077	0.179116
0.571145	0.17929
0.571213	0.179464
0.571282	0.179639
0.57135	0.179813
0.571419	0.179987
0.571487	0.180162
0.571556	0.180336
0.571624	0.180511
0.571693	0.180685
0.571761	0.180859
0.571829	0.181034
0.571898	0.181208
0.571966	0.181383
0.572035	0.181557
0.572103	0.181731
0.572172	0.181906
0.57224	0.18208
0.572309	0.182255
0.572377	0.182429
0.572445	0.182603
0.572514	0.182778
0.572582	0.182952
0.572651	0.183127
0.572719	0.183301

0.572788	0.183476
0.572856	0.18365
0.572925	0.183825
0.572993	0.183999
0.573061	0.184174
0.57313	0.184348
0.573198	0.184523
0.573267	0.184697
0.573335	0.184872
0.573404	0.185046
0.573472	0.185221
0.57354	0.185395
0.573609	0.18557
0.573677	0.185744
0.573746	0.185919
0.573814	0.186093
0.573883	0.186268
0.573951	0.186443
0.57402	0.186617
0.574088	0.186792
0.574156	0.186966
0.574225	0.187141
0.574293	0.187315
0.574362	0.18749
0.57443	0.187665
0.574499	0.187839
0.574567	0.188014
0.574636	0.188188
0.574704	0.188363
0.574772	0.188538
0.574841	0.188712
0.574909	0.188887
0.574978	0.189062
0.575046	0.189236
0.575115	0.189411
0.575183	0.189586
0.575252	0.18976
0.57532	0.189935
0.575388	0.19011
0.575457	0.190284
0.575525	0.190459
0.575594	0.190634
0.575662	0.190808
0.575731	0.190983
0.575799	0.191158
0.575867	0.191333
0.575936	0.191507
0.576004	0.191682
0.576073	0.191857
0.576141	0.192032
0.57621	0.192206
0.576278	0.192381

0.576347	0.192556
0.576415	0.192731
0.576483	0.192905
0.576552	0.19308
0.57662	0.193255
0.576689	0.19343
0.576757	0.193605
0.576826	0.193779
0.576894	0.193954
0.576963	0.194129
0.577031	0.194304
0.577099	0.194479
0.577168	0.194653
0.577236	0.194828
0.577305	0.195003
0.577373	0.195178
0.577442	0.195353
0.57751	0.195528
0.577579	0.195703
0.577647	0.195878
0.577715	0.196052
0.577784	0.196227
0.577852	0.196402
0.577921	0.196577
0.577989	0.196752
0.578058	0.196927
0.578126	0.197102
0.578195	0.197277
0.578263	0.197452
0.578331	0.197627
0.5784	0.197802
0.578468	0.197977
0.578537	0.198151
0.578605	0.198326
0.578674	0.198501
0.578742	0.198676
0.57881	0.198851
0.578879	0.199026
0.578947	0.199201
0.579016	0.199376
0.579084	0.199551
0.579153	0.199726
0.579221	0.199901
0.57929	0.200076
0.579358	0.200251
0.579426	0.200426
0.579495	0.200601
0.579563	0.200777
0.579632	0.200952
0.5797	0.201127
0.579769	0.201302
0.579837	0.201477

0.579906	0.201652
0.579974	0.201827
0.580042	0.202002
0.580111	0.202177
0.580179	0.202352
0.580248	0.202527
0.580316	0.202702
0.580385	0.202878
0.580453	0.203053
0.580522	0.203228
0.58059	0.203403
0.580658	0.203578
0.580727	0.203753
0.580795	0.203928
0.580864	0.204104
0.580932	0.204279
0.581001	0.204454
0.581069	0.204629
0.581137	0.204804
0.581206	0.20498
0.581274	0.205155
0.581343	0.20533
0.581411	0.205505
0.58148	0.20568
0.581548	0.205856
0.581617	0.206031
0.581685	0.206206
0.581753	0.206381
0.581822	0.206557
0.58189	0.206732
0.581959	0.206907
0.582027	0.207082
0.582096	0.207258
0.582164	0.207433
0.582233	0.207608
0.582301	0.207784
0.582369	0.207959
0.582438	0.208134
0.582506	0.208309
0.582575	0.208485
0.582643	0.20866
0.582712	0.208835
0.58278	0.209011
0.582849	0.209186
0.582917	0.209362
0.582985	0.209537
0.583054	0.209712
0.583122	0.209888
0.583191	0.210063
0.583259	0.210238
0.583328	0.210414
0.583396	0.210589

0.583465	0.210765
0.583533	0.21094
0.583601	0.211115
0.58367	0.211291
0.583738	0.211466
0.583807	0.211642
0.583875	0.211817
0.583944	0.211993
0.584012	0.212168
0.58408	0.212344
0.584149	0.212519
0.584217	0.212694
0.584286	0.21287
0.584354	0.213045
0.584423	0.213221
0.584491	0.213396
0.58456	0.213572
0.584628	0.213748
0.584696	0.213923
0.584765	0.214099
0.584833	0.214274
0.584902	0.21445
0.58497	0.214625
0.585039	0.214801
0.585107	0.214976
0.585176	0.215152
0.585244	0.215327
0.585312	0.215503
0.585381	0.215679
0.585449	0.215854
0.585518	0.21603
0.585586	0.216205
0.585655	0.216381
0.585723	0.216557
0.585792	0.216732
0.58586	0.216908
0.585928	0.217084
0.585997	0.217259
0.586065	0.217435
0.586134	0.217611
0.586202	0.217786
0.586271	0.217962
0.586339	0.218138
0.586408	0.218313
0.586476	0.218489
0.586544	0.218665
0.586613	0.21884
0.586681	0.219016
0.58675	0.219192
0.586818	0.219368
0.586887	0.219543
0.586955	0.219719

0.587023	0.219895
0.587092	0.220071
0.58716	0.220246
0.587229	0.220422
0.587297	0.220598
0.587366	0.220774
0.587434	0.22095
0.587503	0.221125
0.587571	0.221301
0.587639	0.221477
0.587708	0.221653
0.587776	0.221829
0.587845	0.222004
0.587913	0.22218
0.587982	0.222356
0.58805	0.222532
0.588119	0.222708
0.588187	0.222884
0.588255	0.22306
0.588324	0.223235
0.588392	0.223411
0.588461	0.223587
0.588529	0.223763
0.588598	0.223939
0.588666	0.224115
0.588735	0.224291
0.588803	0.224467
0.588871	0.224643
0.58894	0.224819
0.589008	0.224995
0.589077	0.225171
0.589145	0.225347
0.589214	0.225523
0.589282	0.225699
0.58935	0.225875
0.589419	0.226051
0.589487	0.226227
0.589556	0.226403
0.589624	0.226579
0.589693	0.226755
0.589761	0.226931
0.58983	0.227107
0.589898	0.227283
0.589966	0.227459
0.590035	0.227635
0.590103	0.227811
0.590172	0.227987
0.59024	0.228163
0.590309	0.228339
0.590377	0.228515
0.590446	0.228691
0.590514	0.228867

0.590582	0.229043
0.590651	0.22922
0.590719	0.229396
0.590788	0.229572
0.590856	0.229748
0.590925	0.229924
0.590993	0.2301
0.591062	0.230276
0.59113	0.230453
0.591198	0.230629
0.591267	0.230805
0.591335	0.230981
0.591404	0.231157
0.591472	0.231334
0.591541	0.23151
0.591609	0.231686
0.591678	0.231862
0.591746	0.232039
0.591814	0.232215
0.591883	0.232391
0.591951	0.232567
0.59202	0.232744
0.592088	0.23292
0.592157	0.233096
0.592225	0.233272
0.592293	0.233449
0.592362	0.233625
0.59243	0.233801
0.592499	0.233978
0.592567	0.234154
0.592636	0.23433
0.592704	0.234507
0.592773	0.234683
0.592841	0.234859
0.592909	0.235036
0.592978	0.235212
0.593046	0.235388
0.593115	0.235565
0.593183	0.235741
0.593252	0.235918
0.59332	0.236094
0.593389	0.23627
0.593457	0.236447
0.593525	0.236623
0.593594	0.2368
0.593662	0.236976
0.593731	0.237152
0.593799	0.237329
0.593868	0.237505
0.593936	0.237682
0.594005	0.237858
0.594073	0.238035

0.594141	0.238211
0.59421	0.238388
0.594278	0.238564
0.594347	0.238741
0.594415	0.238917
0.594484	0.239094
0.594552	0.23927
0.59462	0.239447
0.594689	0.239624
0.594757	0.2398
0.594826	0.239977
0.594894	0.240153
0.594963	0.24033
0.595031	0.240506
0.5951	0.240683
0.595168	0.24086
0.595236	0.241036
0.595305	0.241213
0.595373	0.241389
0.595442	0.241566
0.59551	0.241743
0.595579	0.241919
0.595647	0.242096
0.595716	0.242273
0.595784	0.242449
0.595852	0.242626
0.595921	0.242803
0.595989	0.242979
0.596058	0.243156
0.596126	0.243333
0.596195	0.24351
0.596263	0.243686
0.596332	0.243863
0.5964	0.24404
0.596468	0.244216
0.596537	0.244393
0.596605	0.24457
0.596674	0.244747
0.596742	0.244924
0.596811	0.2451
0.596879	0.245277
0.596948	0.245454
0.597016	0.245631
0.597084	0.245808
0.597153	0.245984
0.597221	0.246161
0.59729	0.246338
0.597358	0.246515
0.597427	0.246692
0.597495	0.246869
0.597563	0.247045
0.597632	0.247222

0.5977	0.247399
0.597769	0.247576
0.597837	0.247753
0.597906	0.24793
0.597974	0.248107
0.598043	0.248284
0.598111	0.248461
0.598179	0.248638
0.598248	0.248815
0.598316	0.248992
0.598385	0.249169
0.598453	0.249345
0.598522	0.249522
0.59859	0.249699
0.598659	0.249876
0.598727	0.250053
0.598795	0.25023
0.598864	0.250407
0.598932	0.250584
0.599001	0.250762
0.599069	0.250939
0.599138	0.251116
0.599206	0.251293
0.599275	0.25147
0.599343	0.251647
0.599411	0.251824
0.59948	0.252001
0.599548	0.252178
0.599617	0.252355
0.599685	0.252532
0.599754	0.252709
0.599822	0.252887
0.59989	0.253064
0.599959	0.253241
0.600027	0.253418
0.600096	0.253595
0.600164	0.253772
0.600233	0.253949
0.600301	0.254127
0.60037	0.254304
0.600438	0.254481
0.600506	0.254658
0.600575	0.254835
0.600643	0.255013
0.600712	0.25519
0.60078	0.255367
0.600849	0.255544
0.600917	0.255722
0.600986	0.255899
0.601054	0.256076
0.601122	0.256253
0.601191	0.256431

0.601259	0.256608
0.601328	0.256785
0.601396	0.256963
0.601465	0.25714
0.601533	0.257317
0.601602	0.257495
0.60167	0.257672
0.601738	0.257849
0.601807	0.258027
0.601875	0.258204
0.601944	0.258381
0.602012	0.258559
0.602081	0.258736
0.602149	0.258914
0.602218	0.259091
0.602286	0.259268
0.602354	0.259446
0.602423	0.259623
0.602491	0.259801
0.60256	0.259978
0.602628	0.260156
0.602697	0.260333
0.602765	0.260511
0.602833	0.260688
0.602902	0.260866
0.60297	0.261043
0.603039	0.261221
0.603107	0.261398
0.603176	0.261576
0.603244	0.261753
0.603313	0.261931
0.603381	0.262108
0.603449	0.262286
0.603518	0.262463
0.603586	0.262641
0.603655	0.262819
0.603723	0.262996
0.603792	0.263174
0.60386	0.263351
0.603929	0.263529
0.603997	0.263707
0.604065	0.263884
0.604134	0.264062
0.604202	0.26424
0.604271	0.264417
0.604339	0.264595
0.604408	0.264772
0.604476	0.26495
0.604545	0.265128
0.604613	0.265306
0.604681	0.265483
0.60475	0.265661

0.604818	0.265839
0.604887	0.266016
0.604955	0.266194
0.605024	0.266372
0.605092	0.26655
0.60516	0.266727
0.605229	0.266905
0.605297	0.267083
0.605366	0.267261
0.605434	0.267439
0.605503	0.267616
0.605571	0.267794
0.60564	0.267972
0.605708	0.26815
0.605776	0.268328
0.605845	0.268506
0.605913	0.268683
0.605982	0.268861
0.60605	0.269039
0.606119	0.269217
0.606187	0.269395
0.606256	0.269573
0.606324	0.269751
0.606392	0.269929
0.606461	0.270107
0.606529	0.270285
0.606598	0.270463
0.606666	0.27064
0.606735	0.270818
0.606803	0.270996
0.606872	0.271174
0.60694	0.271352
0.607008	0.27153
0.607077	0.271708
0.607145	0.271886
0.607214	0.272064
0.607282	0.272242
0.607351	0.27242
0.607419	0.272599
0.607488	0.272777
0.607556	0.272955
0.607624	0.273133
0.607693	0.273311
0.607761	0.273489
0.60783	0.273667
0.607898	0.273845
0.607967	0.274023
0.608035	0.274201
0.608103	0.274379
0.608172	0.274558
0.60824	0.274736
0.608309	0.274914

0.608377	0.275092
0.608446	0.27527
0.608514	0.275448
0.608583	0.275627
0.608651	0.275805
0.608719	0.275983
0.608788	0.276161
0.608856	0.27634
0.608925	0.276518
0.608993	0.276696
0.609062	0.276874
0.60913	0.277053
0.609199	0.277231
0.609267	0.277409
0.609335	0.277587
0.609404	0.277766
0.609472	0.277944
0.609541	0.278122
0.609609	0.278301
0.609678	0.278479
0.609746	0.278657
0.609815	0.278836
0.609883	0.279014
0.609951	0.279192
0.61002	0.279371
0.610088	0.279549
0.610157	0.279728
0.610225	0.279906
0.610294	0.280084
0.610362	0.280263
0.61043	0.280441
0.610499	0.28062
0.610567	0.280798
0.610636	0.280977
0.610704	0.281155
0.610773	0.281334
0.610841	0.281512
0.61091	0.281691
0.610978	0.281869
0.611046	0.282048
0.611115	0.282226
0.611183	0.282405
0.611252	0.282583
0.61132	0.282762
0.611389	0.28294
0.611457	0.283119
0.611526	0.283297
0.611594	0.283476
0.611662	0.283655
0.611731	0.283833
0.611799	0.284012
0.611868	0.28419

0.611936	0.284369
0.612005	0.284548
0.612073	0.284726
0.612142	0.284905
0.61221	0.285084
0.612278	0.285262
0.612347	0.285441
0.612415	0.28562
0.612484	0.285798
0.612552	0.285977
0.612621	0.286156
0.612689	0.286335
0.612758	0.286513
0.612826	0.286692
0.612894	0.286871
0.612963	0.28705
0.613031	0.287228
0.6131	0.287407
0.613168	0.287586
0.613237	0.287765
0.613305	0.287944
0.613373	0.288122
0.613442	0.288301
0.61351	0.28848
0.613579	0.288659
0.613647	0.288838
0.613716	0.289017
0.613784	0.289196
0.613853	0.289374
0.613921	0.289553
0.613989	0.289732
0.614058	0.289911
0.614126	0.29009
0.614195	0.290269
0.614263	0.290448
0.614332	0.290627
0.6144	0.290806
0.614469	0.290985
0.614537	0.291164
0.614605	0.291343
0.614674	0.291522
0.614742	0.291701
0.614811	0.29188
0.614879	0.292059
0.614948	0.292238
0.615016	0.292417
0.615085	0.292596
0.615153	0.292775
0.615221	0.292954
0.61529	0.293133
0.615358	0.293312
0.615427	0.293491

0.615495	0.293671
0.615564	0.29385
0.615632	0.294029
0.6157	0.294208
0.615769	0.294387
0.615837	0.294566
0.615906	0.294745
0.615974	0.294925
0.616043	0.295104
0.616111	0.295283
0.61618	0.295462
0.616248	0.295641
0.616316	0.295821
0.616385	0.296
0.616453	0.296179
0.616522	0.296358
0.61659	0.296538
0.616659	0.296717
0.616727	0.296896
0.616796	0.297075
0.616864	0.297255
0.616932	0.297434
0.617001	0.297613
0.617069	0.297793
0.617138	0.297972
0.617206	0.298151
0.617275	0.298331
0.617343	0.29851
0.617412	0.29869
0.61748	0.298869
0.617548	0.299048
0.617617	0.299228
0.617685	0.299407
0.617754	0.299587
0.617822	0.299766
0.617891	0.299945
0.617959	0.300125
0.618028	0.300304
0.618096	0.300484
0.618164	0.300663
0.618233	0.300843
0.618301	0.301022
0.61837	0.301202
0.618438	0.301381
0.618507	0.301561
0.618575	0.30174
0.618643	0.30192
0.618712	0.3021
0.61878	0.302279
0.618849	0.302459
0.618917	0.302638
0.618986	0.302818

0.619054	0.302998
0.619123	0.303177
0.619191	0.303357
0.619259	0.303536
0.619328	0.303716
0.619396	0.303896
0.619465	0.304075
0.619533	0.304255
0.619602	0.304435
0.61967	0.304614
0.619739	0.304794
0.619807	0.304974
0.619875	0.305154
0.619944	0.305333
0.620012	0.305513
0.620081	0.305693
0.620149	0.305873
0.620218	0.306052
0.620286	0.306232
0.620355	0.306412
0.620423	0.306592
0.620491	0.306772
0.62056	0.306951
0.620628	0.307131
0.620697	0.307311
0.620765	0.307491
0.620834	0.307671
0.620902	0.307851
0.620971	0.308031
0.621039	0.308211
0.621107	0.30839
0.621176	0.30857
0.621244	0.30875
0.621313	0.30893
0.621381	0.30911
0.62145	0.30929
0.621518	0.30947
0.621586	0.30965
0.621655	0.30983
0.621723	0.31001
0.621792	0.31019
0.62186	0.31037
0.621929	0.31055
0.621997	0.31073
0.622066	0.31091
0.622134	0.31109
0.622202	0.31127
0.622271	0.31145
0.622339	0.311631
0.622408	0.311811
0.622476	0.311991
0.622545	0.312171

0.622613	0.312351
0.622682	0.312531
0.62275	0.312711
0.622818	0.312891
0.622887	0.313072
0.622955	0.313252
0.623024	0.313432
0.623092	0.313612
0.623161	0.313792
0.623229	0.313973
0.623298	0.314153
0.623366	0.314333
0.623434	0.314513
0.623503	0.314694
0.623571	0.314874
0.62364	0.315054
0.623708	0.315234
0.623777	0.315415
0.623845	0.315595
0.623913	0.315775
0.623982	0.315956
0.62405	0.316136
0.624119	0.316316
0.624187	0.316497
0.624256	0.316677
0.624324	0.316858
0.624393	0.317038
0.624461	0.317218
0.624529	0.317399
0.624598	0.317579
0.624666	0.31776
0.624735	0.31794
0.624803	0.31812
0.624872	0.318301
0.62494	0.318481
0.625009	0.318662
0.625077	0.318842
0.625145	0.319023
0.625214	0.319203
0.625282	0.319384
0.625351	0.319565
0.625419	0.319745
0.625488	0.319926
0.625556	0.320106
0.625625	0.320287
0.625693	0.320467
0.625761	0.320648
0.62583	0.320829
0.625898	0.321009
0.625967	0.32119
0.626035	0.32137
0.626104	0.321551

0.626172	0.321732
0.626241	0.321912
0.626309	0.322093
0.626377	0.322274
0.626446	0.322455
0.626514	0.322635
0.626583	0.322816
0.626651	0.322997
0.62672	0.323178
0.626788	0.323358
0.626856	0.323539
0.626925	0.32372
0.626993	0.323901
0.627062	0.324081
0.62713	0.324262
0.627199	0.324443
0.627267	0.324624
0.627336	0.324805
0.627404	0.324986
0.627472	0.325166
0.627541	0.325347
0.627609	0.325528
0.627678	0.325709
0.627746	0.32589
0.627815	0.326071
0.627883	0.326252
0.627952	0.326433
0.62802	0.326614
0.628088	0.326795
0.628157	0.326976
0.628225	0.327157
0.628294	0.327338
0.628362	0.327519
0.628431	0.3277
0.628499	0.327881
0.628568	0.328062
0.628636	0.328243
0.628704	0.328424
0.628773	0.328605
0.628841	0.328786
0.62891	0.328967
0.628978	0.329148
0.629047	0.329329
0.629115	0.32951
0.629183	0.329692
0.629252	0.329873
0.62932	0.330054
0.629389	0.330235
0.629457	0.330416
0.629526	0.330597
0.629594	0.330779
0.629663	0.33096

0.629731	0.331141
0.629799	0.331322
0.629868	0.331504
0.629936	0.331685
0.630005	0.331866
0.630073	0.332047
0.630142	0.332229
0.63021	0.33241
0.630279	0.332591
0.630347	0.332773
0.630415	0.332954
0.630484	0.333135
0.630552	0.333317
0.630621	0.333498
0.630689	0.333679
0.630758	0.333861
0.630826	0.334042
0.630895	0.334223
0.630963	0.334405
0.631031	0.334586
0.6311	0.334768
0.631168	0.334949
0.631237	0.335131
0.631305	0.335312
0.631374	0.335494
0.631442	0.335675
0.631511	0.335857
0.631579	0.336038
0.631647	0.33622
0.631716	0.336401
0.631784	0.336583
0.631853	0.336764
0.631921	0.336946
0.63199	0.337127
0.632058	0.337309
0.632126	0.337491
0.632195	0.337672
0.632263	0.337854
0.632332	0.338036
0.6324	0.338217
0.632469	0.338399
0.632537	0.338581
0.632606	0.338762
0.632674	0.338944
0.632742	0.339126
0.632811	0.339307
0.632879	0.339489
0.632948	0.339671
0.633016	0.339853
0.633085	0.340034
0.633153	0.340216
0.633222	0.340398

0.63329	0.34058
0.633358	0.340761
0.633427	0.340943
0.633495	0.341125
0.633564	0.341307
0.633632	0.341489
0.633701	0.341671
0.633769	0.341853
0.633838	0.342034
0.633906	0.342216
0.633974	0.342398
0.634043	0.34258
0.634111	0.342762
0.63418	0.342944
0.634248	0.343126
0.634317	0.343308
0.634385	0.34349
0.634453	0.343672
0.634522	0.343854
0.63459	0.344036
0.634659	0.344218
0.634727	0.3444
0.634796	0.344582
0.634864	0.344764
0.634933	0.344946
0.635001	0.345128
0.635069	0.34531
0.635138	0.345492
0.635206	0.345675
0.635275	0.345857
0.635343	0.346039
0.635412	0.346221
0.63548	0.346403
0.635549	0.346585
0.635617	0.346767
0.635685	0.34695
0.635754	0.347132
0.635822	0.347314
0.635891	0.347496
0.635959	0.347679
0.636028	0.347861
0.636096	0.348043
0.636165	0.348225
0.636233	0.348408
0.636301	0.34859
0.63637	0.348772
0.636438	0.348955
0.636507	0.349137
0.636575	0.349319
0.636644	0.349502
0.636712	0.349684
0.636781	0.349866

0.636849	0.350049
0.636917	0.350231
0.636986	0.350414
0.637054	0.350596
0.637123	0.350778
0.637191	0.350961
0.63726	0.351143
0.637328	0.351326
0.637396	0.351508
0.637465	0.351691
0.637533	0.351873
0.637602	0.352056
0.63767	0.352238
0.637739	0.352421
0.637807	0.352603
0.637876	0.352786
0.637944	0.352969
0.638012	0.353151
0.638081	0.353334
0.638149	0.353516
0.638218	0.353699
0.638286	0.353882
0.638355	0.354064
0.638423	0.354247
0.638492	0.35443
0.63856	0.354612
0.638628	0.354795
0.638697	0.354978
0.638765	0.35516
0.638834	0.355343
0.638902	0.355526
0.638971	0.355709
0.639039	0.355891
0.639108	0.356074
0.639176	0.356257
0.639244	0.35644
0.639313	0.356623
0.639381	0.356805
0.63945	0.356988
0.639518	0.357171
0.639587	0.357354
0.639655	0.357537
0.639723	0.35772
0.639792	0.357903
0.63986	0.358086
0.639929	0.358269
0.639997	0.358451
0.640066	0.358634
0.640134	0.358817
0.640203	0.359
0.640271	0.359183
0.640339	0.359366

0.640408	0.359549
0.640476	0.359732
0.640545	0.359915
0.640613	0.360098
0.640682	0.360281
0.64075	0.360465
0.640819	0.360648
0.640887	0.360831
0.640955	0.361014
0.641024	0.361197
0.641092	0.36138
0.641161	0.361563
0.641229	0.361746
0.641298	0.36193
0.641366	0.362113
0.641435	0.362296
0.641503	0.362479
0.641571	0.362662
0.64164	0.362846
0.641708	0.363029
0.641777	0.363212
0.641845	0.363395
0.641914	0.363579
0.641982	0.363762
0.642051	0.363945
0.642119	0.364128
0.642187	0.364312
0.642256	0.364495
0.642324	0.364678
0.642393	0.364862
0.642461	0.365045
0.64253	0.365229
0.642598	0.365412
0.642666	0.365595
0.642735	0.365779
0.642803	0.365962
0.642872	0.366146
0.64294	0.366329
0.643009	0.366513
0.643077	0.366696
0.643146	0.36688
0.643214	0.367063
0.643282	0.367247
0.643351	0.36743
0.643419	0.367614
0.643488	0.367797
0.643556	0.367981
0.643625	0.368164
0.643693	0.368348
0.643762	0.368532
0.64383	0.368715
0.643898	0.368899

0.643967	0.369082
0.644035	0.369266
0.644104	0.36945
0.644172	0.369633
0.644241	0.369817
0.644309	0.370001
0.644378	0.370185
0.644446	0.370368
0.644514	0.370552
0.644583	0.370736
0.644651	0.37092
0.64472	0.371103
0.644788	0.371287
0.644857	0.371471
0.644925	0.371655
0.644993	0.371839
0.645062	0.372022
0.64513	0.372206
0.645199	0.37239
0.645267	0.372574
0.645336	0.372758
0.645404	0.372942
0.645473	0.373126
0.645541	0.37331
0.645609	0.373494
0.645678	0.373678
0.645746	0.373862
0.645815	0.374046
0.645883	0.37423
0.645952	0.374414
0.64602	0.374598
0.646089	0.374782
0.646157	0.374966
0.646225	0.37515
0.646294	0.375334
0.646362	0.375518
0.646431	0.375702
0.646499	0.375886
0.646568	0.37607
0.646636	0.376254
0.646705	0.376439
0.646773	0.376623
0.646841	0.376807
0.64691	0.376991
0.646978	0.377175
0.647047	0.377359
0.647115	0.377544
0.647184	0.377728
0.647252	0.377912
0.647321	0.378096
0.647389	0.378281
0.647457	0.378465

0.647526	0.378649
0.647594	0.378834
0.647663	0.379018
0.647731	0.379202
0.6478	0.379387
0.647868	0.379571
0.647936	0.379755
0.648005	0.37994
0.648073	0.380124
0.648142	0.380309
0.64821	0.380493
0.648279	0.380677
0.648347	0.380862
0.648416	0.381046
0.648484	0.381231
0.648552	0.381415
0.648621	0.3816
0.648689	0.381784
0.648758	0.381969
0.648826	0.382153
0.648895	0.382338
0.648963	0.382523
0.649032	0.382707
0.6491	0.382892
0.649168	0.383076
0.649237	0.383261
0.649305	0.383446
0.649374	0.38363
0.649442	0.383815
0.649511	0.384
0.649579	0.384184
0.649648	0.384369
0.649716	0.384554
0.649784	0.384738
0.649853	0.384923
0.649921	0.385108
0.64999	0.385293
0.650058	0.385478
0.650127	0.385662
0.650195	0.385847
0.650264	0.386032
0.650332	0.386217
0.6504	0.386402
0.650469	0.386587
0.650537	0.386771
0.650606	0.386956
0.650674	0.387141
0.650743	0.387326
0.650811	0.387511
0.650879	0.387696
0.650948	0.387881
0.651016	0.388066

0.651085	0.388251
0.651153	0.388436
0.651222	0.388621
0.65129	0.388806
0.651359	0.388991
0.651427	0.389176
0.651495	0.389361
0.651564	0.389546
0.651632	0.389731
0.651701	0.389916
0.651769	0.390101
0.651838	0.390287
0.651906	0.390472
0.651975	0.390657
0.652043	0.390842
0.652111	0.391027
0.65218	0.391212
0.652248	0.391398
0.652317	0.391583
0.652385	0.391768
0.652454	0.391953
0.652522	0.392139
0.652591	0.392324
0.652659	0.392509
0.652727	0.392694
0.652796	0.39288
0.652864	0.393065
0.652933	0.39325
0.653001	0.393436
0.65307	0.393621
0.653138	0.393806
0.653206	0.393992
0.653275	0.394177
0.653343	0.394363
0.653412	0.394548
0.65348	0.394734
0.653549	0.394919
0.653617	0.395105
0.653686	0.39529
0.653754	0.395476
0.653822	0.395661
0.653891	0.395847
0.653959	0.396032
0.654028	0.396218
0.654096	0.396403
0.654165	0.396589
0.654233	0.396774
0.654302	0.39696
0.65437	0.397146
0.654438	0.397331
0.654507	0.397517
0.654575	0.397703

0.654644	0.397888
0.654712	0.398074
0.654781	0.39826
0.654849	0.398445
0.654918	0.398631
0.654986	0.398817
0.655054	0.399003
0.655123	0.399189
0.655191	0.399374
0.65526	0.39956
0.655328	0.399746
0.655397	0.399932
0.655465	0.400118
0.655534	0.400303
0.655602	0.400489
0.65567	0.400675
0.655739	0.400861
0.655807	0.401047
0.655876	0.401233
0.655944	0.401419
0.656013	0.401605
0.656081	0.401791
0.656149	0.401977
0.656218	0.402163
0.656286	0.402349
0.656355	0.402535
0.656423	0.402721
0.656492	0.402907
0.65656	0.403093
0.656629	0.403279
0.656697	0.403465
0.656765	0.403651
0.656834	0.403838
0.656902	0.404024
0.656971	0.40421
0.657039	0.404396
0.657108	0.404582
0.657176	0.404768
0.657245	0.404955
0.657313	0.405141
0.657381	0.405327
0.65745	0.405513
0.657518	0.4057
0.657587	0.405886
0.657655	0.406072
0.657724	0.406258
0.657792	0.406445
0.657861	0.406631
0.657929	0.406817
0.657997	0.407004
0.658066	0.40719
0.658134	0.407377

0.658203	0.407563
0.658271	0.407749
0.65834	0.407936
0.658408	0.408122
0.658476	0.408309
0.658545	0.408495
0.658613	0.408682
0.658682	0.408868
0.65875	0.409055
0.658819	0.409241
0.658887	0.409428
0.658956	0.409614
0.659024	0.409801
0.659092	0.409988
0.659161	0.410174
0.659229	0.410361
0.659298	0.410547
0.659366	0.410734
0.659435	0.410921
0.659503	0.411107
0.659572	0.411294
0.65964	0.411481
0.659708	0.411668
0.659777	0.411854
0.659845	0.412041
0.659914	0.412228
0.659982	0.412415
0.660051	0.412601
0.660119	0.412788
0.660188	0.412975
0.660256	0.413162
0.660324	0.413349
0.660393	0.413536
0.660461	0.413722
0.66053	0.413909
0.660598	0.414096
0.660667	0.414283
0.660735	0.41447
0.660804	0.414657
0.660872	0.414844
0.66094	0.415031
0.661009	0.415218
0.661077	0.415405
0.661146	0.415592
0.661214	0.415779
0.661283	0.415966
0.661351	0.416153
0.661419	0.41634
0.661488	0.416527
0.661556	0.416714
0.661625	0.416902
0.661693	0.417089

0.661762	0.417276
0.66183	0.417463
0.661899	0.41765
0.661967	0.417837
0.662035	0.418025
0.662104	0.418212
0.662172	0.418399
0.662241	0.418586
0.662309	0.418774
0.662378	0.418961
0.662446	0.419148
0.662515	0.419336
0.662583	0.419523
0.662651	0.41971
0.66272	0.419898
0.662788	0.420085
0.662857	0.420272
0.662925	0.42046
0.662994	0.420647
0.663062	0.420835
0.663131	0.421022
0.663199	0.42121
0.663267	0.421397
0.663336	0.421585
0.663404	0.421772
0.663473	0.42196
0.663541	0.422147
0.66361	0.422335
0.663678	0.422522
0.663746	0.42271
0.663815	0.422897
0.663883	0.423085
0.663952	0.423273
0.66402	0.42346
0.664089	0.423648
0.664157	0.423836
0.664226	0.424023
0.664294	0.424211
0.664362	0.424399
0.664431	0.424586
0.664499	0.424774
0.664568	0.424962
0.664636	0.42515
0.664705	0.425338
0.664773	0.425525
0.664842	0.425713
0.66491	0.425901
0.664978	0.426089
0.665047	0.426277
0.665115	0.426465
0.665184	0.426652
0.665252	0.42684

0.665321	0.427028
0.665389	0.427216
0.665458	0.427404
0.665526	0.427592
0.665594	0.42778
0.665663	0.427968
0.665731	0.428156
0.6658	0.428344
0.665868	0.428532
0.665937	0.42872
0.666005	0.428908
0.666074	0.429097
0.666142	0.429285
0.66621	0.429473
0.666279	0.429661
0.666347	0.429849
0.666416	0.430037
0.666484	0.430225
0.666553	0.430414
0.666621	0.430602
0.666689	0.43079
0.666758	0.430978
0.666826	0.431167
0.666895	0.431355
0.666963	0.431543
0.667032	0.431731
0.6671	0.43192
0.667169	0.432108
0.667237	0.432296
0.667305	0.432485
0.667374	0.432673
0.667442	0.432862
0.667511	0.43305
0.667579	0.433238
0.667648	0.433427
0.667716	0.433615
0.667785	0.433804
0.667853	0.433992
0.667921	0.434181
0.66799	0.434369
0.668058	0.434558
0.668127	0.434746
0.668195	0.434935
0.668264	0.435124
0.668332	0.435312
0.668401	0.435501
0.668469	0.435689
0.668537	0.435878
0.668606	0.436067
0.668674	0.436255
0.668743	0.436444
0.668811	0.436633

0.66888	0.436822
0.668948	0.43701
0.669016	0.437199
0.669085	0.437388
0.669153	0.437577
0.669222	0.437765
0.66929	0.437954
0.669359	0.438143
0.669427	0.438332
0.669496	0.438521
0.669564	0.43871
0.669632	0.438899
0.669701	0.439087
0.669769	0.439276
0.669838	0.439465
0.669906	0.439654
0.669975	0.439843
0.670043	0.440032
0.670112	0.440221
0.67018	0.44041
0.670248	0.440599
0.670317	0.440788
0.670385	0.440977
0.670454	0.441166
0.670522	0.441356
0.670591	0.441545
0.670659	0.441734
0.670728	0.441923
0.670796	0.442112
0.670864	0.442301
0.670933	0.442491
0.671001	0.44268
0.67107	0.442869
0.671138	0.443058
0.671207	0.443247
0.671275	0.443437
0.671344	0.443626
0.671412	0.443815
0.67148	0.444005
0.671549	0.444194
0.671617	0.444383
0.671686	0.444573
0.671754	0.444762
0.671823	0.444952
0.671891	0.445141
0.671959	0.44533
0.672028	0.44552
0.672096	0.445709
0.672165	0.445899
0.672233	0.446088
0.672302	0.446278
0.67237	0.446467

0.672439	0.446657
0.672507	0.446846
0.672575	0.447036
0.672644	0.447226
0.672712	0.447415
0.672781	0.447605
0.672849	0.447794
0.672918	0.447984
0.672986	0.448174
0.673055	0.448363
0.673123	0.448553
0.673191	0.448743
0.67326	0.448933
0.673328	0.449122
0.673397	0.449312
0.673465	0.449502
0.673534	0.449692
0.673602	0.449882
0.673671	0.450071
0.673739	0.450261
0.673807	0.450451
0.673876	0.450641
0.673944	0.450831
0.674013	0.451021
0.674081	0.451211
0.67415	0.451401
0.674218	0.451591
0.674286	0.451781
0.674355	0.451971
0.674423	0.452161
0.674492	0.452351
0.67456	0.452541
0.674629	0.452731
0.674697	0.452921
0.674766	0.453111
0.674834	0.453301
0.674902	0.453491
0.674971	0.453681
0.675039	0.453872
0.675108	0.454062
0.675176	0.454252
0.675245	0.454442
0.675313	0.454632
0.675382	0.454823
0.67545	0.455013
0.675518	0.455203
0.675587	0.455393
0.675655	0.455584
0.675724	0.455774
0.675792	0.455964
0.675861	0.456155
0.675929	0.456345

0.675998	0.456536
0.676066	0.456726
0.676134	0.456916
0.676203	0.457107
0.676271	0.457297
0.67634	0.457488
0.676408	0.457678
0.676477	0.457869
0.676545	0.458059
0.676614	0.45825
0.676682	0.45844
0.67675	0.458631
0.676819	0.458822
0.676887	0.459012
0.676956	0.459203
0.677024	0.459393
0.677093	0.459584
0.677161	0.459775
0.677229	0.459965
0.677298	0.460156
0.677366	0.460347
0.677435	0.460538
0.677503	0.460728
0.677572	0.460919
0.67764	0.46111
0.677709	0.461301
0.677777	0.461492
0.677845	0.461682
0.677914	0.461873
0.677982	0.462064
0.678051	0.462255
0.678119	0.462446
0.678188	0.462637
0.678256	0.462828
0.678325	0.463019
0.678393	0.46321
0.678461	0.463401
0.67853	0.463592
0.678598	0.463783
0.678667	0.463974
0.678735	0.464165
0.678804	0.464356
0.678872	0.464547
0.678941	0.464738
0.679009	0.464929
0.679077	0.46512
0.679146	0.465312
0.679214	0.465503
0.679283	0.465694
0.679351	0.465885
0.67942	0.466076
0.679488	0.466268

0.679556	0.466459
0.679625	0.46665
0.679693	0.466842
0.679762	0.467033
0.67983	0.467224
0.679899	0.467416
0.679967	0.467607
0.680036	0.467798
0.680104	0.46799
0.680172	0.468181
0.680241	0.468373
0.680309	0.468564
0.680378	0.468756
0.680446	0.468947
0.680515	0.469139
0.680583	0.46933
0.680652	0.469522
0.68072	0.469713
0.680788	0.469905
0.680857	0.470096
0.680925	0.470288
0.680994	0.47048
0.681062	0.470671
0.681131	0.470863
0.681199	0.471055
0.681268	0.471246
0.681336	0.471438
0.681404	0.47163
0.681473	0.471821
0.681541	0.472013
0.68161	0.472205
0.681678	0.472397
0.681747	0.472589
0.681815	0.47278
0.681884	0.472972
0.681952	0.473164
0.68202	0.473356
0.682089	0.473548
0.682157	0.47374
0.682226	0.473932
0.682294	0.474124
0.682363	0.474316
0.682431	0.474508
0.682499	0.4747
0.682568	0.474892
0.682636	0.475084
0.682705	0.475276
0.682773	0.475468
0.682842	0.47566
0.68291	0.475852
0.682979	0.476044
0.683047	0.476236

0.683115	0.476429
0.683184	0.476621
0.683252	0.476813
0.683321	0.477005
0.683389	0.477197
0.683458	0.47739
0.683526	0.477582
0.683595	0.477774
0.683663	0.477967
0.683731	0.478159
0.6838	0.478351
0.683868	0.478544
0.683937	0.478736
0.684005	0.478928
0.684074	0.479121
0.684142	0.479313
0.684211	0.479506
0.684279	0.479698
0.684347	0.479891
0.684416	0.480083
0.684484	0.480276
0.684553	0.480468
0.684621	0.480661
0.68469	0.480853
0.684758	0.481046
0.684827	0.481239
0.684895	0.481431
0.684963	0.481624
0.685032	0.481816
0.6851	0.482009
0.685169	0.482202
0.685237	0.482395
0.685306	0.482587
0.685374	0.48278
0.685442	0.482973
0.685511	0.483166
0.685579	0.483358
0.685648	0.483551
0.685716	0.483744
0.685785	0.483937
0.685853	0.48413
0.685922	0.484323
0.68599	0.484516
0.686058	0.484709
0.686127	0.484901
0.686195	0.485094
0.686264	0.485287
0.686332	0.48548
0.686401	0.485673
0.686469	0.485867
0.686538	0.48606
0.686606	0.486253

0.686674	0.486446
0.686743	0.486639
0.686811	0.486832
0.68688	0.487025
0.686948	0.487218
0.687017	0.487412
0.687085	0.487605
0.687154	0.487798
0.687222	0.487991
0.68729	0.488184
0.687359	0.488378
0.687427	0.488571
0.687496	0.488764
0.687564	0.488958
0.687633	0.489151
0.687701	0.489344
0.687769	0.489538
0.687838	0.489731
0.687906	0.489925
0.687975	0.490118
0.688043	0.490312
0.688112	0.490505
0.68818	0.490698
0.688249	0.490892
0.688317	0.491086
0.688385	0.491279
0.688454	0.491473
0.688522	0.491666
0.688591	0.49186
0.688659	0.492053
0.688728	0.492247
0.688796	0.492441
0.688865	0.492634
0.688933	0.492828
0.689001	0.493022
0.68907	0.493216
0.689138	0.493409
0.689207	0.493603
0.689275	0.493797
0.689344	0.493991
0.689412	0.494185
0.689481	0.494378
0.689549	0.494572
0.689617	0.494766
0.689686	0.49496
0.689754	0.495154
0.689823	0.495348
0.689891	0.495542
0.68996	0.495736
0.690028	0.49593
0.690097	0.496124
0.690165	0.496318

0.690233	0.496512
0.690302	0.496706
0.69037	0.4969
0.690439	0.497094
0.690507	0.497288
0.690576	0.497483
0.690644	0.497677
0.690712	0.497871
0.690781	0.498065
0.690849	0.498259
0.690918	0.498454
0.690986	0.498648
0.691055	0.498842
0.691123	0.499036
0.691192	0.499231
0.69126	0.499425
0.691328	0.499619
0.691397	0.499814
0.691465	0.500008
0.691534	0.500203
0.691602	0.500397
0.691671	0.500591
0.691739	0.500786
0.691808	0.50098
0.691876	0.501175
0.691944	0.501369
0.692013	0.501564
0.692081	0.501759
0.69215	0.501953
0.692218	0.502148
0.692287	0.502342
0.692355	0.502537
0.692424	0.502732
0.692492	0.502926
0.69256	0.503121
0.692629	0.503316
0.692697	0.50351
0.692766	0.503705
0.692834	0.5039
0.692903	0.504095
0.692971	0.50429
0.693039	0.504484
0.693108	0.504679
0.693176	0.504874
0.693245	0.505069
0.693313	0.505264
0.693382	0.505459
0.69345	0.505654
0.693519	0.505849
0.693587	0.506044
0.693655	0.506239
0.693724	0.506434

0.693792	0.506629
0.693861	0.506824
0.693929	0.507019
0.693998	0.507214
0.694066	0.507409
0.694135	0.507604
0.694203	0.507799
0.694271	0.507995
0.69434	0.50819
0.694408	0.508385
0.694477	0.50858
0.694545	0.508776
0.694614	0.508971
0.694682	0.509166
0.694751	0.509361
0.694819	0.509557
0.694887	0.509752
0.694956	0.509947
0.695024	0.510143
0.695093	0.510338
0.695161	0.510534
0.69523	0.510729
0.695298	0.510925
0.695367	0.51112
0.695435	0.511316
0.695503	0.511511
0.695572	0.511707
0.69564	0.511902
0.695709	0.512098
0.695777	0.512293
0.695846	0.512489
0.695914	0.512685
0.695982	0.51288
0.696051	0.513076
0.696119	0.513272
0.696188	0.513467
0.696256	0.513663
0.696325	0.513859
0.696393	0.514055
0.696462	0.514251
0.69653	0.514446
0.696598	0.514642
0.696667	0.514838
0.696735	0.515034
0.696804	0.51523
0.696872	0.515426
0.696941	0.515622
0.697009	0.515818
0.697078	0.516014
0.697146	0.51621
0.697214	0.516406
0.697283	0.516602

0.697351	0.516798
0.69742	0.516994
0.697488	0.51719
0.697557	0.517386
0.697625	0.517582
0.697694	0.517778
0.697762	0.517974
0.69783	0.518171
0.697899	0.518367
0.697967	0.518563
0.698036	0.518759
0.698104	0.518956
0.698173	0.519152
0.698241	0.519348
0.698309	0.519545
0.698378	0.519741
0.698446	0.519937
0.698515	0.520134
0.698583	0.52033
0.698652	0.520527
0.69872	0.520723
0.698789	0.52092
0.698857	0.521116
0.698925	0.521313
0.698994	0.521509
0.699062	0.521706
0.699131	0.521902
0.699199	0.522099
0.699268	0.522295
0.699336	0.522492
0.699405	0.522689
0.699473	0.522885
0.699541	0.523082
0.69961	0.523279
0.699678	0.523476
0.699747	0.523672
0.699815	0.523869
0.699884	0.524066
0.699952	0.524263
0.700021	0.52446
0.700089	0.524656
0.700157	0.524853
0.700226	0.52505
0.700294	0.525247
0.700363	0.525444
0.700431	0.525641
0.7005	0.525838
0.700568	0.526035
0.700637	0.526232
0.700705	0.526429
0.700773	0.526626
0.700842	0.526823

0.70091	0.52702
0.700979	0.527217
0.701047	0.527415
0.701116	0.527612
0.701184	0.527809
0.701252	0.528006
0.701321	0.528203
0.701389	0.528401
0.701458	0.528598
0.701526	0.528795
0.701595	0.528993
0.701663	0.52919
0.701732	0.529387
0.7018	0.529585
0.701868	0.529782
0.701937	0.529979
0.702005	0.530177
0.702074	0.530374
0.702142	0.530572
0.702211	0.530769
0.702279	0.530967
0.702348	0.531164
0.702416	0.531362
0.702484	0.531559
0.702553	0.531757
0.702621	0.531955
0.70269	0.532152
0.702758	0.53235
0.702827	0.532548
0.702895	0.532745
0.702964	0.532943
0.703032	0.533141
0.7031	0.533339
0.703169	0.533536
0.703237	0.533734
0.703306	0.533932
0.703374	0.53413
0.703443	0.534328
0.703511	0.534526
0.703579	0.534724
0.703648	0.534922
0.703716	0.535119
0.703785	0.535317
0.703853	0.535515
0.703922	0.535713
0.70399	0.535912
0.704059	0.53611
0.704127	0.536308
0.704195	0.536506
0.704264	0.536704
0.704332	0.536902
0.704401	0.5371

0.704469	0.537298
0.704538	0.537497
0.704606	0.537695
0.704675	0.537893
0.704743	0.538091
0.704811	0.53829
0.70488	0.538488
0.704948	0.538686
0.705017	0.538885
0.705085	0.539083
0.705154	0.539281
0.705222	0.53948
0.705291	0.539678
0.705359	0.539877
0.705427	0.540075
0.705496	0.540274
0.705564	0.540472
0.705633	0.540671
0.705701	0.540869
0.70577	0.541068
0.705838	0.541267
0.705907	0.541465
0.705975	0.541664
0.706043	0.541863
0.706112	0.542061
0.70618	0.54226
0.706249	0.542459
0.706317	0.542657
0.706386	0.542856
0.706454	0.543055
0.706522	0.543254
0.706591	0.543453
0.706659	0.543652
0.706728	0.54385
0.706796	0.544049
0.706865	0.544248
0.706933	0.544447
0.707002	0.544646
0.70707	0.544845
0.707138	0.545044
0.707207	0.545243
0.707275	0.545442
0.707344	0.545641
0.707412	0.545841
0.707481	0.54604
0.707549	0.546239
0.707618	0.546438
0.707686	0.546637
0.707754	0.546836
0.707823	0.547036
0.707891	0.547235
0.70796	0.547434

0.708028	0.547633
0.708097	0.547833
0.708165	0.548032
0.708234	0.548232
0.708302	0.548431
0.70837	0.54863
0.708439	0.54883
0.708507	0.549029
0.708576	0.549229
0.708644	0.549428
0.708713	0.549628
0.708781	0.549827
0.708849	0.550027
0.708918	0.550226
0.708986	0.550426
0.709055	0.550626
0.709123	0.550825
0.709192	0.551025
0.70926	0.551225
0.709329	0.551424
0.709397	0.551624
0.709465	0.551824
0.709534	0.552024
0.709602	0.552223
0.709671	0.552423
0.709739	0.552623
0.709808	0.552823
0.709876	0.553023
0.709945	0.553223
0.710013	0.553423
0.710081	0.553623
0.71015	0.553823
0.710218	0.554023
0.710287	0.554223
0.710355	0.554423
0.710424	0.554623
0.710492	0.554823
0.710561	0.555023
0.710629	0.555223
0.710697	0.555423
0.710766	0.555623
0.710834	0.555824
0.710903	0.556024
0.710971	0.556224
0.71104	0.556424
0.711108	0.556625
0.711177	0.556825
0.711245	0.557025
0.711313	0.557226
0.711382	0.557426
0.71145	0.557627
0.711519	0.557827

0.711587	0.558027
0.711656	0.558228
0.711724	0.558428
0.711792	0.558629
0.711861	0.558829
0.711929	0.55903
0.711998	0.559231
0.712066	0.559431
0.712135	0.559632
0.712203	0.559832
0.712272	0.560033
0.71234	0.560234
0.712408	0.560435
0.712477	0.560635
0.712545	0.560836
0.712614	0.561037
0.712682	0.561238
0.712751	0.561438
0.712819	0.561639
0.712888	0.56184
0.712956	0.562041
0.713024	0.562242
0.713093	0.562443
0.713161	0.562644
0.71323	0.562845
0.713298	0.563046
0.713367	0.563247
0.713435	0.563448
0.713504	0.563649
0.713572	0.56385
0.71364	0.564051
0.713709	0.564253
0.713777	0.564454
0.713846	0.564655
0.713914	0.564856
0.713983	0.565057
0.714051	0.565259
0.714119	0.56546
0.714188	0.565661
0.714256	0.565863
0.714325	0.566064
0.714393	0.566265
0.714462	0.566467
0.71453	0.566668
0.714599	0.56687
0.714667	0.567071
0.714735	0.567273
0.714804	0.567474
0.714872	0.567676
0.714941	0.567877
0.715009	0.568079
0.715078	0.56828

0.715146	0.568482
0.715215	0.568684
0.715283	0.568885
0.715351	0.569087
0.71542	0.569289
0.715488	0.56949
0.715557	0.569692
0.715625	0.569894
0.715694	0.570096
0.715762	0.570298
0.715831	0.5705
0.715899	0.570701
0.715967	0.570903
0.716036	0.571105
0.716104	0.571307
0.716173	0.571509
0.716241	0.571711
0.71631	0.571913
0.716378	0.572115
0.716447	0.572317
0.716515	0.572519
0.716583	0.572722
0.716652	0.572924
0.71672	0.573126
0.716789	0.573328
0.716857	0.57353
0.716926	0.573733
0.716994	0.573935
0.717062	0.574137
0.717131	0.574339
0.717199	0.574542
0.717268	0.574744
0.717336	0.574946
0.717405	0.575149
0.717473	0.575351
0.717542	0.575554
0.71761	0.575756
0.717678	0.575959
0.717747	0.576161
0.717815	0.576364
0.717884	0.576566
0.717952	0.576769
0.718021	0.576972
0.718089	0.577174
0.718158	0.577377
0.718226	0.57758
0.718294	0.577782
0.718363	0.577985
0.718431	0.578188
0.7185	0.578391
0.718568	0.578593
0.718637	0.578796

0.718705	0.578999
0.718774	0.579202
0.718842	0.579405
0.71891	0.579608
0.718979	0.579811
0.719047	0.580014
0.719116	0.580217
0.719184	0.58042
0.719253	0.580623
0.719321	0.580826
0.71939	0.581029
0.719458	0.581232
0.719526	0.581435
0.719595	0.581638
0.719663	0.581841
0.719732	0.582045
0.7198	0.582248
0.719869	0.582451
0.719937	0.582654
0.720005	0.582858
0.720074	0.583061
0.720142	0.583264
0.720211	0.583468
0.720279	0.583671
0.720348	0.583875
0.720416	0.584078
0.720485	0.584282
0.720553	0.584485
0.720621	0.584689
0.72069	0.584892
0.720758	0.585096
0.720827	0.585299
0.720895	0.585503
0.720964	0.585707
0.721032	0.58591
0.721101	0.586114
0.721169	0.586318
0.721237	0.586521
0.721306	0.586725
0.721374	0.586929
0.721443	0.587133
0.721511	0.587337
0.72158	0.587541
0.721648	0.587744
0.721717	0.587948
0.721785	0.588152
0.721853	0.588356
0.721922	0.58856
0.72199	0.588764
0.722059	0.588968
0.722127	0.589172
0.722196	0.589376

0.722264	0.589581
0.722332	0.589785
0.722401	0.589989
0.722469	0.590193
0.722538	0.590397
0.722606	0.590601
0.722675	0.590806
0.722743	0.59101
0.722812	0.591214
0.72288	0.591419
0.722948	0.591623
0.723017	0.591827
0.723085	0.592032
0.723154	0.592236
0.723222	0.592441
0.723291	0.592645
0.723359	0.59285
0.723428	0.593054
0.723496	0.593259
0.723564	0.593463
0.723633	0.593668
0.723701	0.593873
0.72377	0.594077
0.723838	0.594282
0.723907	0.594487
0.723975	0.594691
0.724044	0.594896
0.724112	0.595101
0.72418	0.595306
0.724249	0.59551
0.724317	0.595715
0.724386	0.59592
0.724454	0.596125
0.724523	0.59633
0.724591	0.596535
0.72466	0.59674
0.724728	0.596945
0.724796	0.59715
0.724865	0.597355
0.724933	0.59756
0.725002	0.597765
0.72507	0.59797
0.725139	0.598176
0.725207	0.598381
0.725275	0.598586
0.725344	0.598791
0.725412	0.598996
0.725481	0.599202
0.725549	0.599407
0.725618	0.599612
0.725686	0.599818
0.725755	0.600023

0.725823	0.600228
0.725891	0.600434
0.72596	0.600639
0.726028	0.600845
0.726097	0.60105
0.726165	0.601256
0.726234	0.601461
0.726302	0.601667
0.726371	0.601873
0.726439	0.602078
0.726507	0.602284
0.726576	0.60249
0.726644	0.602695
0.726713	0.602901
0.726781	0.603107
0.72685	0.603313
0.726918	0.603518
0.726987	0.603724
0.727055	0.60393
0.727123	0.604136
0.727192	0.604342
0.72726	0.604548
0.727329	0.604754
0.727397	0.60496
0.727466	0.605166
0.727534	0.605372
0.727602	0.605578
0.727671	0.605784
0.727739	0.60599
0.727808	0.606196
0.727876	0.606403
0.727945	0.606609
0.728013	0.606815
0.728082	0.607021
0.72815	0.607227
0.728218	0.607434
0.728287	0.60764
0.728355	0.607846
0.728424	0.608053
0.728492	0.608259
0.728561	0.608466
0.728629	0.608672
0.728698	0.608879
0.728766	0.609085
0.728834	0.609292
0.728903	0.609498
0.728971	0.609705
0.72904	0.609911
0.729108	0.610118
0.729177	0.610325
0.729245	0.610531
0.729314	0.610738

0.729382	0.610945
0.72945	0.611152
0.729519	0.611358
0.729587	0.611565
0.729656	0.611772
0.729724	0.611979
0.729793	0.612186
0.729861	0.612393
0.72993	0.6126
0.729998	0.612807
0.730066	0.613014
0.730135	0.613221
0.730203	0.613428
0.730272	0.613635
0.73034	0.613842
0.730409	0.614049
0.730477	0.614256
0.730545	0.614464
0.730614	0.614671
0.730682	0.614878
0.730751	0.615085
0.730819	0.615293
0.730888	0.6155
0.730956	0.615707
0.731025	0.615915
0.731093	0.616122
0.731161	0.616329
0.73123	0.616537
0.731298	0.616744
0.731367	0.616952
0.731435	0.617159
0.731504	0.617367
0.731572	0.617575
0.731641	0.617782
0.731709	0.61799
0.731777	0.618198
0.731846	0.618405
0.731914	0.618613
0.731983	0.618821
0.732051	0.619028
0.73212	0.619236
0.732188	0.619444
0.732257	0.619652
0.732325	0.61986
0.732393	0.620068
0.732462	0.620276
0.73253	0.620484
0.732599	0.620692
0.732667	0.6209
0.732736	0.621108
0.732804	0.621316
0.732872	0.621524

0.732941	0.621732
0.733009	0.62194
0.733078	0.622148
0.733146	0.622356
0.733215	0.622565
0.733283	0.622773
0.733352	0.622981
0.73342	0.62319
0.733488	0.623398
0.733557	0.623606
0.733625	0.623815
0.733694	0.624023
0.733762	0.624232
0.733831	0.62444
0.733899	0.624649
0.733968	0.624857
0.734036	0.625066
0.734104	0.625274
0.734173	0.625483
0.734241	0.625691
0.73431	0.6259
0.734378	0.626109
0.734447	0.626318
0.734515	0.626526
0.734584	0.626735
0.734652	0.626944
0.73472	0.627153
0.734789	0.627362
0.734857	0.62757
0.734926	0.627779
0.734994	0.627988
0.735063	0.628197
0.735131	0.628406
0.7352	0.628615
0.735268	0.628824
0.735336	0.629033
0.735405	0.629242
0.735473	0.629452
0.735542	0.629661
0.73561	0.62987
0.735679	0.630079
0.735747	0.630288
0.735815	0.630498
0.735884	0.630707
0.735952	0.630916
0.736021	0.631126
0.736089	0.631335
0.736158	0.631544
0.736226	0.631754
0.736295	0.631963
0.736363	0.632173
0.736431	0.632382

0.7365	0.632592
0.736568	0.632801
0.736637	0.633011
0.736705	0.633221
0.736774	0.63343
0.736842	0.63364
0.736911	0.63385
0.736979	0.634059
0.737047	0.634269
0.737116	0.634479
0.737184	0.634689
0.737253	0.634899
0.737321	0.635109
0.73739	0.635318
0.737458	0.635528
0.737527	0.635738
0.737595	0.635948
0.737663	0.636158
0.737732	0.636368
0.7378	0.636579
0.737869	0.636789
0.737937	0.636999
0.738006	0.637209
0.738074	0.637419
0.738142	0.637629
0.738211	0.63784
0.738279	0.63805
0.738348	0.63826
0.738416	0.63847
0.738485	0.638681
0.738553	0.638891
0.738622	0.639102
0.73869	0.639312
0.738758	0.639523
0.738827	0.639733
0.738895	0.639944
0.738964	0.640154
0.739032	0.640365
0.739101	0.640575
0.739169	0.640786
0.739238	0.640997
0.739306	0.641207
0.739374	0.641418
0.739443	0.641629
0.739511	0.64184
0.73958	0.64205
0.739648	0.642261
0.739717	0.642472
0.739785	0.642683
0.739854	0.642894
0.739922	0.643105
0.73999	0.643316

0.740059	0.643527
0.740127	0.643738
0.740196	0.643949
0.740264	0.64416
0.740333	0.644371
0.740401	0.644582
0.74047	0.644794
0.740538	0.645005
0.740606	0.645216
0.740675	0.645427
0.740743	0.645639
0.740812	0.64585
0.74088	0.646061
0.740949	0.646273
0.741017	0.646484
0.741085	0.646696
0.741154	0.646907
0.741222	0.647118
0.741291	0.64733
0.741359	0.647542
0.741428	0.647753
0.741496	0.647965
0.741565	0.648176
0.741633	0.648388
0.741701	0.6486
0.74177	0.648812
0.741838	0.649023
0.741907	0.649235
0.741975	0.649447
0.742044	0.649659
0.742112	0.649871
0.742181	0.650083
0.742249	0.650294
0.742317	0.650506
0.742386	0.650718
0.742454	0.65093
0.742523	0.651143
0.742591	0.651355
0.74266	0.651567
0.742728	0.651779
0.742797	0.651991
0.742865	0.652203
0.742933	0.652415
0.743002	0.652628
0.74307	0.65284
0.743139	0.653052
0.743207	0.653265
0.743276	0.653477
0.743344	0.653689
0.743412	0.653902
0.743481	0.654114
0.743549	0.654327

0.743618	0.654539
0.743686	0.654752
0.743755	0.654965
0.743823	0.655177
0.743892	0.65539
0.74396	0.655602
0.744028	0.655815
0.744097	0.656028
0.744165	0.656241
0.744234	0.656453
0.744302	0.656666
0.744371	0.656879
0.744439	0.657092
0.744508	0.657305
0.744576	0.657518
0.744644	0.657731
0.744713	0.657944
0.744781	0.658157
0.74485	0.65837
0.744918	0.658583
0.744987	0.658796
0.745055	0.659009
0.745124	0.659222
0.745192	0.659436
0.74526	0.659649
0.745329	0.659862
0.745397	0.660075
0.745466	0.660289
0.745534	0.660502
0.745603	0.660716
0.745671	0.660929
0.74574	0.661142
0.745808	0.661356
0.745876	0.661569
0.745945	0.661783
0.746013	0.661997
0.746082	0.66221
0.74615	0.662424
0.746219	0.662637
0.746287	0.662851
0.746355	0.663065
0.746424	0.663279
0.746492	0.663492
0.746561	0.663706
0.746629	0.66392
0.746698	0.664134
0.746766	0.664348
0.746835	0.664562
0.746903	0.664776
0.746971	0.66499
0.74704	0.665204
0.747108	0.665418

0.747177	0.665632
0.747245	0.665846
0.747314	0.66606
0.747382	0.666274
0.747451	0.666489
0.747519	0.666703
0.747587	0.666917
0.747656	0.667131
0.747724	0.667346
0.747793	0.66756
0.747861	0.667774
0.74793	0.667989
0.747998	0.668203
0.748067	0.668418
0.748135	0.668632
0.748203	0.668847
0.748272	0.669061
0.74834	0.669276
0.748409	0.669491
0.748477	0.669705
0.748546	0.66992
0.748614	0.670135
0.748682	0.67035
0.748751	0.670564
0.748819	0.670779
0.748888	0.670994
0.748956	0.671209
0.749025	0.671424
0.749093	0.671639
0.749162	0.671854
0.74923	0.672069
0.749298	0.672284
0.749367	0.672499
0.749435	0.672714
0.749504	0.672929
0.749572	0.673144
0.749641	0.673359
0.749709	0.673575
0.749778	0.67379
0.749846	0.674005
0.749914	0.674221
0.749983	0.674436
0.750051	0.674651
0.75012	0.674867
0.750188	0.675082
0.750257	0.675298
0.750325	0.675513
0.750394	0.675729
0.750462	0.675944
0.75053	0.67616
0.750599	0.676375
0.750667	0.676591

0.750736	0.676807
0.750804	0.677023
0.750873	0.677238
0.750941	0.677454
0.75101	0.67767
0.751078	0.677886
0.751146	0.678102
0.751215	0.678318
0.751283	0.678534
0.751352	0.67875
0.75142	0.678966
0.751489	0.679182
0.751557	0.679398
0.751625	0.679614
0.751694	0.67983
0.751762	0.680046
0.751831	0.680262
0.751899	0.680479
0.751968	0.680695
0.752036	0.680911
0.752105	0.681127
0.752173	0.681344
0.752241	0.68156
0.75231	0.681777
0.752378	0.681993
0.752447	0.68221
0.752515	0.682426
0.752584	0.682643
0.752652	0.682859
0.752721	0.683076
0.752789	0.683293
0.752857	0.683509
0.752926	0.683726
0.752994	0.683943
0.753063	0.684159
0.753131	0.684376
0.7532	0.684593
0.753268	0.68481
0.753337	0.685027
0.753405	0.685244
0.753473	0.685461
0.753542	0.685678
0.75361	0.685895
0.753679	0.686112
0.753747	0.686329
0.753816	0.686546
0.753884	0.686763
0.753953	0.686981
0.754021	0.687198
0.754089	0.687415
0.754158	0.687632
0.754226	0.68785

0.754295	0.688067
0.754363	0.688284
0.754432	0.688502
0.7545	0.688719
0.754568	0.688937
0.754637	0.689154
0.754705	0.689372
0.754774	0.689589
0.754842	0.689807
0.754911	0.690025
0.754979	0.690242
0.755048	0.69046
0.755116	0.690678
0.755184	0.690896
0.755253	0.691114
0.755321	0.691331
0.75539	0.691549
0.755458	0.691767
0.755527	0.691985
0.755595	0.692203
0.755664	0.692421
0.755732	0.692639
0.7558	0.692857
0.755869	0.693075
0.755937	0.693293
0.756006	0.693512
0.756074	0.69373
0.756143	0.693948
0.756211	0.694166
0.75628	0.694385
0.756348	0.694603
0.756416	0.694821
0.756485	0.69504
0.756553	0.695258
0.756622	0.695477
0.75669	0.695695
0.756759	0.695914
0.756827	0.696132
0.756895	0.696351
0.756964	0.69657
0.757032	0.696788
0.757101	0.697007
0.757169	0.697226
0.757238	0.697445
0.757306	0.697663
0.757375	0.697882
0.757443	0.698101
0.757511	0.69832
0.75758	0.698539
0.757648	0.698758
0.757717	0.698977
0.757785	0.699196

0.757854	0.699415
0.757922	0.699634
0.757991	0.699853
0.758059	0.700073
0.758127	0.700292
0.758196	0.700511
0.758264	0.70073
0.758333	0.70095
0.758401	0.701169
0.75847	0.701388
0.758538	0.701608
0.758607	0.701827
0.758675	0.702047
0.758743	0.702266
0.758812	0.702486
0.75888	0.702705
0.758949	0.702925
0.759017	0.703145
0.759086	0.703364
0.759154	0.703584
0.759223	0.703804
0.759291	0.704024
0.759359	0.704243
0.759428	0.704463
0.759496	0.704683
0.759565	0.704903
0.759633	0.705123
0.759702	0.705343
0.75977	0.705563
0.759838	0.705783
0.759907	0.706003
0.759975	0.706223
0.760044	0.706443
0.760112	0.706664
0.760181	0.706884
0.760249	0.707104
0.760318	0.707324
0.760386	0.707545
0.760454	0.707765
0.760523	0.707986
0.760591	0.708206
0.76066	0.708426
0.760728	0.708647
0.760797	0.708868
0.760865	0.709088
0.760934	0.709309
0.761002	0.709529
0.76107	0.70975
0.761139	0.709971
0.761207	0.710192
0.761276	0.710412
0.761344	0.710633

0.761413	0.710854
0.761481	0.711075
0.76155	0.711296
0.761618	0.711517
0.761686	0.711738
0.761755	0.711959
0.761823	0.71218
0.761892	0.712401
0.76196	0.712622
0.762029	0.712843
0.762097	0.713064
0.762165	0.713286
0.762234	0.713507
0.762302	0.713728
0.762371	0.71395
0.762439	0.714171
0.762508	0.714392
0.762576	0.714614
0.762645	0.714835
0.762713	0.715057
0.762781	0.715278
0.76285	0.7155
0.762918	0.715722
0.762987	0.715943
0.763055	0.716165
0.763124	0.716387
0.763192	0.716608
0.763261	0.71683
0.763329	0.717052
0.763397	0.717274
0.763466	0.717496
0.763534	0.717718
0.763603	0.71794
0.763671	0.718162
0.76374	0.718384
0.763808	0.718606
0.763877	0.718828
0.763945	0.71905
0.764013	0.719272
0.764082	0.719495
0.76415	0.719717
0.764219	0.719939
0.764287	0.720161
0.764356	0.720384
0.764424	0.720606
0.764493	0.720829
0.764561	0.721051
0.764629	0.721274
0.764698	0.721496
0.764766	0.721719
0.764835	0.721941
0.764903	0.722164

0.764972	0.722387
0.76504	0.722609
0.765108	0.722832
0.765177	0.723055
0.765245	0.723278
0.765314	0.723501
0.765382	0.723723
0.765451	0.723946
0.765519	0.724169
0.765588	0.724392
0.765656	0.724615
0.765724	0.724839
0.765793	0.725062
0.765861	0.725285
0.76593	0.725508
0.765998	0.725731
0.766067	0.725954
0.766135	0.726178
0.766204	0.726401
0.766272	0.726624
0.76634	0.726848
0.766409	0.727071
0.766477	0.727295
0.766546	0.727518
0.766614	0.727742
0.766683	0.727965
0.766751	0.728189
0.76682	0.728413
0.766888	0.728636
0.766956	0.72886
0.767025	0.729084
0.767093	0.729308
0.767162	0.729532
0.76723	0.729755
0.767299	0.729979
0.767367	0.730203
0.767435	0.730427
0.767504	0.730651
0.767572	0.730875
0.767641	0.7311
0.767709	0.731324
0.767778	0.731548
0.767846	0.731772
0.767915	0.731996
0.767983	0.732221
0.768051	0.732445
0.76812	0.732669
0.768188	0.732894
0.768257	0.733118
0.768325	0.733343
0.768394	0.733567
0.768462	0.733792

0.768531	0.734016
0.768599	0.734241
0.768667	0.734465
0.768736	0.73469
0.768804	0.734915
0.768873	0.73514
0.768941	0.735364
0.76901	0.735589
0.769078	0.735814
0.769147	0.736039
0.769215	0.736264
0.769283	0.736489
0.769352	0.736714
0.76942	0.736939
0.769489	0.737164
0.769557	0.737389
0.769626	0.737614
0.769694	0.73784
0.769763	0.738065
0.769831	0.73829
0.769899	0.738516
0.769968	0.738741
0.770036	0.738966
0.770105	0.739192
0.770173	0.739417
0.770242	0.739643
0.77031	0.739868
0.770378	0.740094
0.770447	0.740319
0.770515	0.740545
0.770584	0.740771
0.770652	0.740997
0.770721	0.741222
0.770789	0.741448
0.770858	0.741674
0.770926	0.7419
0.770994	0.742126
0.771063	0.742352
0.771131	0.742578
0.7712	0.742804
0.771268	0.74303
0.771337	0.743256
0.771405	0.743482
0.771474	0.743708
0.771542	0.743935
0.77161	0.744161
0.771679	0.744387
0.771747	0.744614
0.771816	0.74484
0.771884	0.745066
0.771953	0.745293
0.772021	0.745519

0.77209	0.745746
0.772158	0.745972
0.772226	0.746199
0.772295	0.746426
0.772363	0.746652
0.772432	0.746879
0.7725	0.747106
0.772569	0.747333
0.772637	0.74756
0.772705	0.747786
0.772774	0.748013
0.772842	0.74824
0.772911	0.748467
0.772979	0.748694
0.773048	0.748921
0.773116	0.749148
0.773185	0.749376
0.773253	0.749603
0.773321	0.74983
0.77339	0.750057
0.773458	0.750285
0.773527	0.750512
0.773595	0.750739
0.773664	0.750967
0.773732	0.751194
0.773801	0.751422
0.773869	0.751649
0.773937	0.751877
0.774006	0.752104
0.774074	0.752332
0.774143	0.75256
0.774211	0.752788
0.77428	0.753015
0.774348	0.753243
0.774417	0.753471
0.774485	0.753699
0.774553	0.753927
0.774622	0.754155
0.77469	0.754383
0.774759	0.754611
0.774827	0.754839
0.774896	0.755067
0.774964	0.755295
0.775033	0.755523
0.775101	0.755752
0.775169	0.75598
0.775238	0.756208
0.775306	0.756437
0.775375	0.756665
0.775443	0.756893
0.775512	0.757122
0.77558	0.75735

0.775648	0.757579
0.775717	0.757808
0.775785	0.758036
0.775854	0.758265
0.775922	0.758494
0.775991	0.758722
0.776059	0.758951
0.776128	0.75918
0.776196	0.759409
0.776264	0.759638
0.776333	0.759867
0.776401	0.760096
0.77647	0.760325
0.776538	0.760554
0.776607	0.760783
0.776675	0.761012
0.776744	0.761241
0.776812	0.761471
0.77688	0.7617
0.776949	0.761929
0.777017	0.762159
0.777086	0.762388
0.777154	0.762617
0.777223	0.762847
0.777291	0.763076
0.77736	0.763306
0.777428	0.763536
0.777496	0.763765
0.777565	0.763995
0.777633	0.764225
0.777702	0.764454
0.77777	0.764684
0.777839	0.764914
0.777907	0.765144
0.777975	0.765374
0.778044	0.765604
0.778112	0.765834
0.778181	0.766064
0.778249	0.766294
0.778318	0.766524
0.778386	0.766754
0.778455	0.766984
0.778523	0.767215
0.778591	0.767445
0.77866	0.767675
0.778728	0.767906
0.778797	0.768136
0.778865	0.768366
0.778934	0.768597
0.779002	0.768827
0.779071	0.769058
0.779139	0.769289

0.779207	0.769519
0.779276	0.76975
0.779344	0.769981
0.779413	0.770211
0.779481	0.770442
0.77955	0.770673
0.779618	0.770904
0.779687	0.771135
0.779755	0.771366
0.779823	0.771597
0.779892	0.771828
0.77996	0.772059
0.780029	0.77229
0.780097	0.772521
0.780166	0.772753
0.780234	0.772984
0.780303	0.773215
0.780371	0.773447
0.780439	0.773678
0.780508	0.773909
0.780576	0.774141
0.780645	0.774372
0.780713	0.774604
0.780782	0.774836
0.78085	0.775067
0.780918	0.775299
0.780987	0.775531
0.781055	0.775762
0.781124	0.775994
0.781192	0.776226
0.781261	0.776458
0.781329	0.77669
0.781398	0.776922
0.781466	0.777154
0.781534	0.777386
0.781603	0.777618
0.781671	0.77785
0.78174	0.778082
0.781808	0.778315
0.781877	0.778547
0.781945	0.778779
0.782014	0.779012
0.782082	0.779244
0.78215	0.779476
0.782219	0.779709
0.782287	0.779941
0.782356	0.780174
0.782424	0.780407
0.782493	0.780639
0.782561	0.780872
0.78263	0.781105
0.782698	0.781337

0.782766	0.78157
0.782835	0.781803
0.782903	0.782036
0.782972	0.782269
0.78304	0.782502
0.783109	0.782735
0.783177	0.782968
0.783245	0.783201
0.783314	0.783434
0.783382	0.783668
0.783451	0.783901
0.783519	0.784134
0.783588	0.784367
0.783656	0.784601
0.783725	0.784834
0.783793	0.785068
0.783861	0.785301
0.78393	0.785535
0.783998	0.785768
0.784067	0.786002
0.784135	0.786236
0.784204	0.786469
0.784272	0.786703
0.784341	0.786937
0.784409	0.787171
0.784477	0.787405
0.784546	0.787638
0.784614	0.787872
0.784683	0.788106
0.784751	0.78834
0.78482	0.788575
0.784888	0.788809
0.784957	0.789043
0.785025	0.789277
0.785093	0.789511
0.785162	0.789746
0.78523	0.78998
0.785299	0.790215
0.785367	0.790449
0.785436	0.790683
0.785504	0.790918
0.785573	0.791153
0.785641	0.791387
0.785709	0.791622
0.785778	0.791857
0.785846	0.792091
0.785915	0.792326
0.785983	0.792561
0.786052	0.792796
0.78612	0.793031
0.786188	0.793266
0.786257	0.793501

0.786325	0.793736
0.786394	0.793971
0.786462	0.794206
0.786531	0.794441
0.786599	0.794676
0.786668	0.794912
0.786736	0.795147
0.786804	0.795382
0.786873	0.795618
0.786941	0.795853
0.78701	0.796089
0.787078	0.796324
0.787147	0.79656
0.787215	0.796796
0.787284	0.797031
0.787352	0.797267
0.78742	0.797503
0.787489	0.797739
0.787557	0.797974
0.787626	0.79821
0.787694	0.798446
0.787763	0.798682
0.787831	0.798918
0.7879	0.799154
0.787968	0.79939
0.788036	0.799627
0.788105	0.799863
0.788173	0.800099
0.788242	0.800335
0.78831	0.800572
0.788379	0.800808
0.788447	0.801045
0.788516	0.801281
0.788584	0.801518
0.788652	0.801754
0.788721	0.801991
0.788789	0.802227
0.788858	0.802464
0.788926	0.802701
0.788995	0.802938
0.789063	0.803174
0.789131	0.803411
0.7892	0.803648
0.789268	0.803885
0.789337	0.804122
0.789405	0.804359
0.789474	0.804596
0.789542	0.804834
0.789611	0.805071
0.789679	0.805308
0.789747	0.805545
0.789816	0.805783

0.789884	0.80602
0.789953	0.806257
0.790021	0.806495
0.79009	0.806732
0.790158	0.80697
0.790227	0.807208
0.790295	0.807445
0.790363	0.807683
0.790432	0.807921
0.7905	0.808158
0.790569	0.808396
0.790637	0.808634
0.790706	0.808872
0.790774	0.80911
0.790843	0.809348
0.790911	0.809586
0.790979	0.809824
0.791048	0.810062
0.791116	0.810301
0.791185	0.810539
0.791253	0.810777
0.791322	0.811015
0.79139	0.811254
0.791458	0.811492
0.791527	0.811731
0.791595	0.811969
0.791664	0.812208
0.791732	0.812446
0.791801	0.812685
0.791869	0.812924
0.791938	0.813163
0.792006	0.813401
0.792074	0.81364
0.792143	0.813879
0.792211	0.814118
0.79228	0.814357
0.792348	0.814596
0.792417	0.814835
0.792485	0.815074
0.792554	0.815313
0.792622	0.815553
0.79269	0.815792
0.792759	0.816031
0.792827	0.816271
0.792896	0.81651
0.792964	0.81675
0.793033	0.816989
0.793101	0.817229
0.79317	0.817468
0.793238	0.817708
0.793306	0.817947
0.793375	0.818187

0.793443	0.818427
0.793512	0.818667
0.79358	0.818907
0.793649	0.819147
0.793717	0.819387
0.793786	0.819627
0.793854	0.819867
0.793922	0.820107
0.793991	0.820347
0.794059	0.820587
0.794128	0.820827
0.794196	0.821068
0.794265	0.821308
0.794333	0.821548
0.794401	0.821789
0.79447	0.822029
0.794538	0.82227
0.794607	0.822511
0.794675	0.822751
0.794744	0.822992
0.794812	0.823233
0.794881	0.823473
0.794949	0.823714
0.795017	0.823955
0.795086	0.824196
0.795154	0.824437
0.795223	0.824678
0.795291	0.824919
0.79536	0.82516
0.795428	0.825401
0.795497	0.825643
0.795565	0.825884
0.795633	0.826125
0.795702	0.826366
0.79577	0.826608
0.795839	0.826849
0.795907	0.827091
0.795976	0.827332
0.796044	0.827574
0.796113	0.827816
0.796181	0.828057
0.796249	0.828299
0.796318	0.828541
0.796386	0.828783
0.796455	0.829024
0.796523	0.829266
0.796592	0.829508
0.79666	0.82975
0.796728	0.829993
0.796797	0.830235
0.796865	0.830477
0.796934	0.830719

0.797002	0.830961
0.797071	0.831204
0.797139	0.831446
0.797208	0.831688
0.797276	0.831931
0.797344	0.832173
0.797413	0.832416
0.797481	0.832659
0.79755	0.832901
0.797618	0.833144
0.797687	0.833387
0.797755	0.83363
0.797824	0.833872
0.797892	0.834115
0.79796	0.834358
0.798029	0.834601
0.798097	0.834844
0.798166	0.835087
0.798234	0.835331
0.798303	0.835574
0.798371	0.835817
0.79844	0.83606
0.798508	0.836304
0.798576	0.836547
0.798645	0.836791
0.798713	0.837034
0.798782	0.837278
0.79885	0.837521
0.798919	0.837765
0.798987	0.838009
0.799056	0.838252
0.799124	0.838496
0.799192	0.83874
0.799261	0.838984
0.799329	0.839228
0.799398	0.839472
0.799466	0.839716
0.799535	0.83996
0.799603	0.840204
0.799671	0.840448
0.79974	0.840693
0.799808	0.840937
0.799877	0.841181
0.799945	0.841426
0.800014	0.84167
0.800082	0.841915
0.800151	0.842159
0.800219	0.842404
0.800287	0.842648
0.800356	0.842893
0.800424	0.843138
0.800493	0.843383

0.800561	0.843628
0.80063	0.843872
0.800698	0.844117
0.800767	0.844362
0.800835	0.844607
0.800903	0.844853
0.800972	0.845098
0.80104	0.845343
0.801109	0.845588
0.801177	0.845834
0.801246	0.846079
0.801314	0.846324
0.801383	0.84657
0.801451	0.846815
0.801519	0.847061
0.801588	0.847306
0.801656	0.847552
0.801725	0.847798
0.801793	0.848044
0.801862	0.848289
0.80193	0.848535
0.801998	0.848781
0.802067	0.849027
0.802135	0.849273
0.802204	0.849519
0.802272	0.849765
0.802341	0.850012
0.802409	0.850258
0.802478	0.850504
0.802546	0.850751
0.802614	0.850997
0.802683	0.851243
0.802751	0.85149
0.80282	0.851736
0.802888	0.851983
0.802957	0.85223
0.803025	0.852476
0.803094	0.852723
0.803162	0.85297
0.80323	0.853217
0.803299	0.853464
0.803367	0.853711
0.803436	0.853958
0.803504	0.854205
0.803573	0.854452
0.803641	0.854699
0.80371	0.854946
0.803778	0.855193
0.803846	0.855441
0.803915	0.855688
0.803983	0.855936
0.804052	0.856183

0.80412	0.856431
0.804189	0.856678
0.804257	0.856926
0.804326	0.857174
0.804394	0.857421
0.804462	0.857669
0.804531	0.857917
0.804599	0.858165
0.804668	0.858413
0.804736	0.858661
0.804805	0.858909
0.804873	0.859157
0.804941	0.859405
0.80501	0.859653
0.805078	0.859902
0.805147	0.86015
0.805215	0.860398
0.805284	0.860647
0.805352	0.860895
0.805421	0.861144
0.805489	0.861392
0.805557	0.861641
0.805626	0.86189
0.805694	0.862138
0.805763	0.862387
0.805831	0.862636
0.8059	0.862885
0.805968	0.863134
0.806037	0.863383
0.806105	0.863632
0.806173	0.863881
0.806242	0.86413
0.80631	0.86438
0.806379	0.864629
0.806447	0.864878
0.806516	0.865128
0.806584	0.865377
0.806653	0.865627
0.806721	0.865876
0.806789	0.866126
0.806858	0.866375
0.806926	0.866625
0.806995	0.866875
0.807063	0.867125
0.807132	0.867375
0.8072	0.867625
0.807268	0.867875
0.807337	0.868125
0.807405	0.868375
0.807474	0.868625
0.807542	0.868875
0.807611	0.869125

0.807679	0.869376
0.807748	0.869626
0.807816	0.869876
0.807884	0.870127
0.807953	0.870377
0.808021	0.870628
0.80809	0.870879
0.808158	0.871129
0.808227	0.87138
0.808295	0.871631
0.808364	0.871882
0.808432	0.872133
0.8085	0.872384
0.808569	0.872635
0.808637	0.872886
0.808706	0.873137
0.808774	0.873388
0.808843	0.873639
0.808911	0.873891
0.80898	0.874142
0.809048	0.874393
0.809116	0.874645
0.809185	0.874896
0.809253	0.875148
0.809322	0.8754
0.80939	0.875651
0.809459	0.875903
0.809527	0.876155
0.809596	0.876407
0.809664	0.876659
0.809732	0.876911
0.809801	0.877163
0.809869	0.877415
0.809938	0.877667
0.810006	0.877919
0.810075	0.878171
0.810143	0.878424
0.810211	0.878676
0.81028	0.878928
0.810348	0.879181
0.810417	0.879433
0.810485	0.879686
0.810554	0.879939
0.810622	0.880191
0.810691	0.880444
0.810759	0.880697
0.810827	0.88095
0.810896	0.881203
0.810964	0.881456
0.811033	0.881709
0.811101	0.881962
0.81117	0.882215

0.811238	0.882468
0.811307	0.882721
0.811375	0.882975
0.811443	0.883228
0.811512	0.883481
0.81158	0.883735
0.811649	0.883988
0.811717	0.884242
0.811786	0.884496
0.811854	0.884749
0.811923	0.885003
0.811991	0.885257
0.812059	0.885511
0.812128	0.885765
0.812196	0.886019
0.812265	0.886273
0.812333	0.886527
0.812402	0.886781
0.81247	0.887035
0.812538	0.88729
0.812607	0.887544
0.812675	0.887798
0.812744	0.888053
0.812812	0.888307
0.812881	0.888562
0.812949	0.888817
0.813018	0.889071
0.813086	0.889326
0.813154	0.889581
0.813223	0.889836
0.813291	0.890091
0.81336	0.890345
0.813428	0.890601
0.813497	0.890856
0.813565	0.891111
0.813634	0.891366
0.813702	0.891621
0.81377	0.891877
0.813839	0.892132
0.813907	0.892387
0.813976	0.892643
0.814044	0.892898
0.814113	0.893154
0.814181	0.89341
0.81425	0.893665
0.814318	0.893921
0.814386	0.894177
0.814455	0.894433
0.814523	0.894689
0.814592	0.894945
0.81466	0.895201
0.814729	0.895457

0.814797	0.895713
0.814866	0.89597
0.814934	0.896226
0.815002	0.896482
0.815071	0.896739
0.815139	0.896995
0.815208	0.897252
0.815276	0.897508
0.815345	0.897765
0.815413	0.898022
0.815481	0.898279
0.81555	0.898535
0.815618	0.898792
0.815687	0.899049
0.815755	0.899306
0.815824	0.899563
0.815892	0.899821
0.815961	0.900078
0.816029	0.900335
0.816097	0.900592
0.816166	0.90085
0.816234	0.901107
0.816303	0.901365
0.816371	0.901622
0.81644	0.90188
0.816508	0.902138
0.816577	0.902395
0.816645	0.902653
0.816713	0.902911
0.816782	0.903169
0.81685	0.903427
0.816919	0.903685
0.816987	0.903943
0.817056	0.904201
0.817124	0.904459
0.817193	0.904718
0.817261	0.904976
0.817329	0.905234
0.817398	0.905493
0.817466	0.905751
0.817535	0.90601
0.817603	0.906269
0.817672	0.906527
0.81774	0.906786
0.817809	0.907045
0.817877	0.907304
0.817945	0.907563
0.818014	0.907822
0.818082	0.908081
0.818151	0.90834
0.818219	0.908599
0.818288	0.908859

0.818356	0.909118
0.818424	0.909377
0.818493	0.909637
0.818561	0.909896
0.81863	0.910156
0.818698	0.910415
0.818767	0.910675
0.818835	0.910935
0.818904	0.911195
0.818972	0.911454
0.81904	0.911714
0.819109	0.911974
0.819177	0.912234
0.819246	0.912495
0.819314	0.912755
0.819383	0.913015
0.819451	0.913275
0.81952	0.913536
0.819588	0.913796
0.819656	0.914057
0.819725	0.914317
0.819793	0.914578
0.819862	0.914838
0.81993	0.915099
0.819999	0.91536
0.820067	0.915621
0.820136	0.915882
0.820204	0.916143
0.820272	0.916404
0.820341	0.916665
0.820409	0.916926
0.820478	0.917187
0.820546	0.917448
0.820615	0.91771
0.820683	0.917971
0.820751	0.918233
0.82082	0.918494
0.820888	0.918756
0.820957	0.919018
0.821025	0.919279
0.821094	0.919541
0.821162	0.919803
0.821231	0.920065
0.821299	0.920327
0.821367	0.920589
0.821436	0.920851
0.821504	0.921113
0.821573	0.921375
0.821641	0.921638
0.82171	0.9219
0.821778	0.922163
0.821847	0.922425

0.821915	0.922688
0.821983	0.92295
0.822052	0.923213
0.82212	0.923476
0.822189	0.923739
0.822257	0.924001
0.822326	0.924264
0.822394	0.924527
0.822463	0.92479
0.822531	0.925054
0.822599	0.925317
0.822668	0.92558
0.822736	0.925843
0.822805	0.926107
0.822873	0.92637
0.822942	0.926634
0.82301	0.926897
0.823079	0.927161
0.823147	0.927425
0.823215	0.927688
0.823284	0.927952
0.823352	0.928216
0.823421	0.92848
0.823489	0.928744
0.823558	0.929008
0.823626	0.929272
0.823694	0.929537
0.823763	0.929801
0.823831	0.930065
0.8239	0.93033
0.823968	0.930594
0.824037	0.930859
0.824105	0.931123
0.824174	0.931388
0.824242	0.931653
0.82431	0.931918
0.824379	0.932183
0.824447	0.932447
0.824516	0.932712
0.824584	0.932978
0.824653	0.933243
0.824721	0.933508
0.82479	0.933773
0.824858	0.934039
0.824926	0.934304
0.824995	0.934569
0.825063	0.934835
0.825132	0.935101
0.8252	0.935366
0.825269	0.935632
0.825337	0.935898
0.825406	0.936164

0.825474	0.93643
0.825542	0.936696
0.825611	0.936962
0.825679	0.937228
0.825748	0.937494
0.825816	0.93776
0.825885	0.938027
0.825953	0.938293
0.826021	0.938559
0.82609	0.938826
0.826158	0.939093
0.826227	0.939359
0.826295	0.939626
0.826364	0.939893
0.826432	0.94016
0.826501	0.940426
0.826569	0.940693
0.826637	0.940961
0.826706	0.941228
0.826774	0.941495
0.826843	0.941762
0.826911	0.942029
0.82698	0.942297
0.827048	0.942564
0.827117	0.942832
0.827185	0.9431
0.827253	0.943367
0.827322	0.943635
0.82739	0.943903
0.827459	0.944171
0.827527	0.944439
0.827596	0.944707
0.827664	0.944975
0.827733	0.945243
0.827801	0.945511
0.827869	0.945779
0.827938	0.946048
0.828006	0.946316
0.828075	0.946585
0.828143	0.946853
0.828212	0.947122
0.82828	0.94739
0.828349	0.947659
0.828417	0.947928
0.828485	0.948197
0.828554	0.948466
0.828622	0.948735
0.828691	0.949004
0.828759	0.949273
0.828828	0.949542
0.828896	0.949812
0.828964	0.950081

0.829033	0.950351
0.829101	0.95062
0.82917	0.95089
0.829238	0.951159
0.829307	0.951429
0.829375	0.951699
0.829444	0.951969
0.829512	0.952239
0.82958	0.952509
0.829649	0.952779
0.829717	0.953049
0.829786	0.953319
0.829854	0.953589
0.829923	0.95386
0.829991	0.95413
0.83006	0.954401
0.830128	0.954671
0.830196	0.954942
0.830265	0.955212
0.830333	0.955483
0.830402	0.955754
0.83047	0.956025
0.830539	0.956296
0.830607	0.956567
0.830676	0.956838
0.830744	0.957109
0.830812	0.957381
0.830881	0.957652
0.830949	0.957923
0.831018	0.958195
0.831086	0.958466
0.831155	0.958738
0.831223	0.95901
0.831291	0.959281
0.83136	0.959553
0.831428	0.959825
0.831497	0.960097
0.831565	0.960369
0.831634	0.960641
0.831702	0.960913
0.831771	0.961186
0.831839	0.961458
0.831907	0.96173
0.831976	0.962003
0.832044	0.962275
0.832113	0.962548
0.832181	0.962821
0.83225	0.963093
0.832318	0.963366
0.832387	0.963639
0.832455	0.963912
0.832523	0.964185

0.832592	0.964458
0.83266	0.964731
0.832729	0.965005
0.832797	0.965278
0.832866	0.965551
0.832934	0.965825
0.833003	0.966098
0.833071	0.966372
0.833139	0.966646
0.833208	0.966919
0.833276	0.967193
0.833345	0.967467
0.833413	0.967741
0.833482	0.968015
0.83355	0.968289
0.833619	0.968564
0.833687	0.968838
0.833755	0.969112
0.833824	0.969387
0.833892	0.969661
0.833961	0.969936
0.834029	0.97021
0.834098	0.970485
0.834166	0.97076
0.834234	0.971035
0.834303	0.97131
0.834371	0.971585
0.83444	0.97186
0.834508	0.972135
0.834577	0.97241
0.834645	0.972685
0.834714	0.972961
0.834782	0.973236
0.83485	0.973512
0.834919	0.973787
0.834987	0.974063
0.835056	0.974339
0.835124	0.974614
0.835193	0.97489
0.835261	0.975166
0.83533	0.975442
0.835398	0.975718
0.835466	0.975995
0.835535	0.976271
0.835603	0.976547
0.835672	0.976824
0.83574	0.9771
0.835809	0.977377
0.835877	0.977653
0.835946	0.97793
0.836014	0.978207
0.836082	0.978484

0.836151	0.978761
0.836219	0.979038
0.836288	0.979315
0.836356	0.979592
0.836425	0.979869
0.836493	0.980146
0.836561	0.980424
0.83663	0.980701
0.836698	0.980979
0.836767	0.981256
0.836835	0.981534
0.836904	0.981812
0.836972	0.98209
0.837041	0.982368
0.837109	0.982645
0.837177	0.982924
0.837246	0.983202
0.837314	0.98348
0.837383	0.983758
0.837451	0.984037
0.83752	0.984315
0.837588	0.984594
0.837657	0.984872
0.837725	0.985151
0.837793	0.98543
0.837862	0.985708
0.83793	0.985987
0.837999	0.986266
0.838067	0.986545
0.838136	0.986824
0.838204	0.987104
0.838273	0.987383
0.838341	0.987662
0.838409	0.987942
0.838478	0.988221
0.838546	0.988501
0.838615	0.988781
0.838683	0.98906
0.838752	0.98934
0.83882	0.98962
0.838889	0.9899
0.838957	0.99018
0.839025	0.99046
0.839094	0.99074
0.839162	0.991021
0.839231	0.991301
0.839299	0.991582
0.839368	0.991862
0.839436	0.992143
0.839504	0.992423
0.839573	0.992704
0.839641	0.992985

0.83971	0.993266
0.839778	0.993547
0.839847	0.993828
0.839915	0.994109
0.839984	0.99439
0.840052	0.994672
0.84012	0.994953
0.840189	0.995235
0.840257	0.995516
0.840326	0.995798
0.840394	0.996079
0.840463	0.996361
0.840531	0.996643
0.8406	0.996925
0.840668	0.997207
0.840736	0.997489
0.840805	0.997771
0.840873	0.998054
0.840942	0.998336
0.84101	0.998618
0.841079	0.998901
0.841147	0.999183
0.841216	0.999466
0.841284	0.999749
0.841352	1.000032
0.841421	1.000315
0.841489	1.000598
0.841558	1.000881
0.841626	1.001164
0.841695	1.001447
0.841763	1.00173
0.841831	1.002014
0.8419	1.002297
0.841968	1.002581
0.842037	1.002864
0.842105	1.003148
0.842174	1.003432
0.842242	1.003716
0.842311	1.004
0.842379	1.004284
0.842447	1.004568
0.842516	1.004852
0.842584	1.005136
0.842653	1.005421
0.842721	1.005705
0.84279	1.005989
0.842858	1.006274
0.842927	1.006559
0.842995	1.006843
0.843063	1.007128
0.843132	1.007413
0.8432	1.007698

0.843269	1.007983
0.843337	1.008269
0.843406	1.008554
0.843474	1.008839
0.843543	1.009125
0.843611	1.00941
0.843679	1.009696
0.843748	1.009981
0.843816	1.010267
0.843885	1.010553
0.843953	1.010839
0.844022	1.011125
0.84409	1.011411
0.844159	1.011697
0.844227	1.011983
0.844295	1.01227
0.844364	1.012556
0.844432	1.012842
0.844501	1.013129
0.844569	1.013416
0.844638	1.013702
0.844706	1.013989
0.844774	1.014276
0.844843	1.014563
0.844911	1.01485
0.84498	1.015137
0.845048	1.015425
0.845117	1.015712
0.845185	1.015999
0.845254	1.016287
0.845322	1.016574
0.84539	1.016862
0.845459	1.01715
0.845527	1.017438
0.845596	1.017725
0.845664	1.018013
0.845733	1.018302
0.845801	1.01859
0.84587	1.018878
0.845938	1.019166
0.846006	1.019455
0.846075	1.019743
0.846143	1.020032
0.846212	1.020321
0.84628	1.020609
0.846349	1.020898
0.846417	1.021187
0.846486	1.021476
0.846554	1.021765
0.846622	1.022054
0.846691	1.022344
0.846759	1.022633

0.846828	1.022922
0.846896	1.023212
0.846965	1.023502
0.847033	1.023791
0.847101	1.024081
0.84717	1.024371
0.847238	1.024661
0.847307	1.024951
0.847375	1.025241
0.847444	1.025531
0.847512	1.025822
0.847581	1.026112
0.847649	1.026402
0.847717	1.026693
0.847786	1.026984
0.847854	1.027274
0.847923	1.027565
0.847991	1.027856
0.84806	1.028147
0.848128	1.028438
0.848197	1.028729
0.848265	1.029021
0.848333	1.029312
0.848402	1.029603
0.84847	1.029895
0.848539	1.030187
0.848607	1.030478
0.848676	1.03077
0.848744	1.031062
0.848813	1.031354
0.848881	1.031646
0.848949	1.031938
0.849018	1.03223
0.849086	1.032523
0.849155	1.032815
0.849223	1.033107
0.849292	1.0334
0.84936	1.033693
0.849429	1.033985
0.849497	1.034278
0.849565	1.034571
0.849634	1.034864
0.849702	1.035157
0.849771	1.035451
0.849839	1.035744
0.849908	1.036037
0.849976	1.036331
0.850044	1.036624
0.850113	1.036918
0.850181	1.037212
0.85025	1.037505
0.850318	1.037799

0.850387	1.038093
0.850455	1.038387
0.850524	1.038682
0.850592	1.038976
0.85066	1.03927
0.850729	1.039565
0.850797	1.039859
0.850866	1.040154
0.850934	1.040449
0.851003	1.040743
0.851071	1.041038
0.85114	1.041333
0.851208	1.041628
0.851276	1.041924
0.851345	1.042219
0.851413	1.042514
0.851482	1.04281
0.85155	1.043105
0.851619	1.043401
0.851687	1.043696
0.851756	1.043992
0.851824	1.044288
0.851892	1.044584
0.851961	1.04488
0.852029	1.045176
0.852098	1.045473
0.852166	1.045769
0.852235	1.046066
0.852303	1.046362
0.852372	1.046659
0.85244	1.046955
0.852508	1.047252
0.852577	1.047549
0.852645	1.047846
0.852714	1.048143
0.852782	1.048441
0.852851	1.048738
0.852919	1.049035
0.852987	1.049333
0.853056	1.04963
0.853124	1.049928
0.853193	1.050226
0.853261	1.050523
0.85333	1.050821
0.853398	1.051119
0.853467	1.051418
0.853535	1.051716
0.853603	1.052014
0.853672	1.052312
0.85374	1.052611
0.853809	1.05291
0.853877	1.053208

0.853946	1.053507
0.854014	1.053806
0.854083	1.054105
0.854151	1.054404
0.854219	1.054703
0.854288	1.055002
0.854356	1.055302
0.854425	1.055601
0.854493	1.055901
0.854562	1.0562
0.85463	1.0565
0.854699	1.0568
0.854767	1.0571
0.854835	1.0574
0.854904	1.0577
0.854972	1.058
0.855041	1.0583
0.855109	1.058601
0.855178	1.058901
0.855246	1.059202
0.855314	1.059502
0.855383	1.059803
0.855451	1.060104
0.85552	1.060405
0.855588	1.060706
0.855657	1.061007
0.855725	1.061309
0.855794	1.06161
0.855862	1.061911
0.85593	1.062213
0.855999	1.062514
0.856067	1.062816
0.856136	1.063118
0.856204	1.06342
0.856273	1.063722
0.856341	1.064024
0.85641	1.064326
0.856478	1.064629
0.856546	1.064931
0.856615	1.065234
0.856683	1.065536
0.856752	1.065839
0.85682	1.066142
0.856889	1.066445
0.856957	1.066748
0.857026	1.067051
0.857094	1.067354
0.857162	1.067657
0.857231	1.067961
0.857299	1.068264
0.857368	1.068568
0.857436	1.068871

0.857505	1.069175
0.857573	1.069479
0.857642	1.069783
0.85771	1.070087
0.857778	1.070391
0.857847	1.070696
0.857915	1.071
0.857984	1.071304
0.858052	1.071609
0.858121	1.071914
0.858189	1.072218
0.858257	1.072523
0.858326	1.072828
0.858394	1.073133
0.858463	1.073439
0.858531	1.073744
0.8586	1.074049
0.858668	1.074355
0.858737	1.07466
0.858805	1.074966
0.858873	1.075272
0.858942	1.075578
0.85901	1.075884
0.859079	1.07619
0.859147	1.076496
0.859216	1.076802
0.859284	1.077108
0.859353	1.077415
0.859421	1.077722
0.859489	1.078028
0.859558	1.078335
0.859626	1.078642
0.859695	1.078949
0.859763	1.079256
0.859832	1.079563
0.8599	1.079871
0.859969	1.080178
0.860037	1.080485
0.860105	1.080793
0.860174	1.081101
0.860242	1.081409
0.860311	1.081716
0.860379	1.082024
0.860448	1.082333
0.860516	1.082641
0.860584	1.082949
0.860653	1.083258
0.860721	1.083566
0.86079	1.083875
0.860858	1.084183
0.860927	1.084492
0.860995	1.084801

0.861064	1.08511
0.861132	1.085419
0.8612	1.085729
0.861269	1.086038
0.861337	1.086347
0.861406	1.086657
0.861474	1.086967
0.861543	1.087276
0.861611	1.087586
0.86168	1.087896
0.861748	1.088206
0.861816	1.088517
0.861885	1.088827
0.861953	1.089137
0.862022	1.089448
0.86209	1.089758
0.862159	1.090069
0.862227	1.09038
0.862296	1.090691
0.862364	1.091002
0.862432	1.091313
0.862501	1.091624
0.862569	1.091936
0.862638	1.092247
0.862706	1.092559
0.862775	1.09287
0.862843	1.093182
0.862912	1.093494
0.86298	1.093806
0.863048	1.094118
0.863117	1.09443
0.863185	1.094743
0.863254	1.095055
0.863322	1.095367
0.863391	1.09568
0.863459	1.095993
0.863527	1.096306
0.863596	1.096619
0.863664	1.096932
0.863733	1.097245
0.863801	1.097558
0.86387	1.097871
0.863938	1.098185
0.864007	1.098499
0.864075	1.098812
0.864143	1.099126
0.864212	1.09944
0.86428	1.099754
0.864349	1.100068
0.864417	1.100382
0.864486	1.100697
0.864554	1.101011

0.864623	1.101326
0.864691	1.10164
0.864759	1.101955
0.864828	1.10227
0.864896	1.102585
0.864965	1.1029
0.865033	1.103215
0.865102	1.103531
0.86517	1.103846
0.865239	1.104162
0.865307	1.104477
0.865375	1.104793
0.865444	1.105109
0.865512	1.105425
0.865581	1.105741
0.865649	1.106057
0.865718	1.106374
0.865786	1.10669
0.865854	1.107007
0.865923	1.107323
0.865991	1.10764
0.86606	1.107957
0.866128	1.108274
0.866197	1.108591
0.866265	1.108908
0.866334	1.109226
0.866402	1.109543
0.86647	1.109861
0.866539	1.110178
0.866607	1.110496
0.866676	1.110814
0.866744	1.111132
0.866813	1.11145
0.866881	1.111768
0.86695	1.112087
0.867018	1.112405
0.867086	1.112724
0.867155	1.113042
0.867223	1.113361
0.867292	1.11368
0.86736	1.113999
0.867429	1.114318
0.867497	1.114637
0.867566	1.114957
0.867634	1.115276
0.867702	1.115596
0.867771	1.115916
0.867839	1.116235
0.867908	1.116555
0.867976	1.116875
0.868045	1.117195
0.868113	1.117516

0.868182	1.117836
0.86825	1.118157
0.868318	1.118477
0.868387	1.118798
0.868455	1.119119
0.868524	1.11944
0.868592	1.119761
0.868661	1.120082
0.868729	1.120403
0.868797	1.120725
0.868866	1.121046
0.868934	1.121368
0.869003	1.12169
0.869071	1.122012
0.86914	1.122334
0.869208	1.122656
0.869277	1.122978
0.869345	1.1233
0.869413	1.123623
0.869482	1.123945
0.86955	1.124268
0.869619	1.124591
0.869687	1.124914
0.869756	1.125237
0.869824	1.12556
0.869893	1.125883
0.869961	1.126207
0.870029	1.12653
0.870098	1.126854
0.870166	1.127178
0.870235	1.127502
0.870303	1.127826
0.870372	1.12815
0.87044	1.128474
0.870509	1.128798
0.870577	1.129123
0.870645	1.129447
0.870714	1.129772
0.870782	1.130097
0.870851	1.130422
0.870919	1.130747
0.870988	1.131072
0.871056	1.131397
0.871124	1.131723
0.871193	1.132048
0.871261	1.132374
0.87133	1.1327
0.871398	1.133026
0.871467	1.133352
0.871535	1.133678
0.871604	1.134004
0.871672	1.13433

0.87174	1.134657
0.871809	1.134984
0.871877	1.13531
0.871946	1.135637
0.872014	1.135964
0.872083	1.136291
0.872151	1.136619
0.87222	1.136946
0.872288	1.137273
0.872356	1.137601
0.872425	1.137929
0.872493	1.138257
0.872562	1.138585
0.87263	1.138913
0.872699	1.139241
0.872767	1.139569
0.872836	1.139898
0.872904	1.140226
0.872972	1.140555
0.873041	1.140884
0.873109	1.141213
0.873178	1.141542
0.873246	1.141871
0.873315	1.1422
0.873383	1.14253
0.873452	1.142859
0.87352	1.143189
0.873588	1.143519
0.873657	1.143849
0.873725	1.144179
0.873794	1.144509
0.873862	1.144839
0.873931	1.14517
0.873999	1.1455
0.874067	1.145831
0.874136	1.146162
0.874204	1.146493
0.874273	1.146824
0.874341	1.147155
0.87441	1.147486
0.874478	1.147818
0.874547	1.14815
0.874615	1.148481
0.874683	1.148813
0.874752	1.149145
0.87482	1.149477
0.874889	1.149809
0.874957	1.150142
0.875026	1.150474
0.875094	1.150807
0.875163	1.151139
0.875231	1.151472

0.875299	1.151805
0.875368	1.152138
0.875436	1.152472
0.875505	1.152805
0.875573	1.153138
0.875642	1.153472
0.87571	1.153806
0.875779	1.15414
0.875847	1.154474
0.875915	1.154808
0.875984	1.155142
0.876052	1.155476
0.876121	1.155811
0.876189	1.156145
0.876258	1.15648
0.876326	1.156815
0.876394	1.15715
0.876463	1.157485
0.876531	1.157821
0.8766	1.158156
0.876668	1.158492
0.876737	1.158827
0.876805	1.159163
0.876874	1.159499
0.876942	1.159835
0.87701	1.160171
0.877079	1.160508
0.877147	1.160844
0.877216	1.161181
0.877284	1.161517
0.877353	1.161854
0.877421	1.162191
0.87749	1.162528
0.877558	1.162866
0.877626	1.163203
0.877695	1.163541
0.877763	1.163878
0.877832	1.164216
0.8779	1.164554
0.877969	1.164892
0.878037	1.16523
0.878106	1.165569
0.878174	1.165907
0.878242	1.166246
0.878311	1.166584
0.878379	1.166923
0.878448	1.167262
0.878516	1.167601
0.878585	1.167941
0.878653	1.16828
0.878722	1.168619
0.87879	1.168959

0.878858	1.169299
0.878927	1.169639
0.878995	1.169979
0.879064	1.170319
0.879132	1.170659
0.879201	1.171
0.879269	1.171341
0.879337	1.171681
0.879406	1.172022
0.879474	1.172363
0.879543	1.172704
0.879611	1.173046
0.87968	1.173387
0.879748	1.173729
0.879817	1.17407
0.879885	1.174412
0.879953	1.174754
0.880022	1.175096
0.88009	1.175439
0.880159	1.175781
0.880227	1.176123
0.880296	1.176466
0.880364	1.176809
0.880433	1.177152
0.880501	1.177495
0.880569	1.177838
0.880638	1.178182
0.880706	1.178525
0.880775	1.178869
0.880843	1.179212
0.880912	1.179556
0.88098	1.1799
0.881049	1.180245
0.881117	1.180589
0.881185	1.180933
0.881254	1.181278
0.881322	1.181623
0.881391	1.181968
0.881459	1.182313
0.881528	1.182658
0.881596	1.183003
0.881664	1.183349
0.881733	1.183694
0.881801	1.18404
0.88187	1.184386
0.881938	1.184732
0.882007	1.185078
0.882075	1.185424
0.882144	1.185771
0.882212	1.186117
0.88228	1.186464
0.882349	1.186811

0.882417	1.187158
0.882486	1.187505
0.882554	1.187853
0.882623	1.1882
0.882691	1.188548
0.88276	1.188895
0.882828	1.189243
0.882896	1.189591
0.882965	1.189939
0.883033	1.190288
0.883102	1.190636
0.88317	1.190985
0.883239	1.191333
0.883307	1.191682
0.883376	1.192031
0.883444	1.192381
0.883512	1.19273
0.883581	1.193079
0.883649	1.193429
0.883718	1.193779
0.883786	1.194129
0.883855	1.194479
0.883923	1.194829
0.883992	1.195179
0.88406	1.19553
0.884128	1.19588
0.884197	1.196231
0.884265	1.196582
0.884334	1.196933
0.884402	1.197285
0.884471	1.197636
0.884539	1.197987
0.884607	1.198339
0.884676	1.198691
0.884744	1.199043
0.884813	1.199395
0.884881	1.199747
0.88495	1.2001
0.885018	1.200452
0.885087	1.200805
0.885155	1.201158
0.885223	1.201511
0.885292	1.201864
0.88536	1.202217
0.885429	1.202571
0.885497	1.202924
0.885566	1.203278
0.885634	1.203632
0.885703	1.203986
0.885771	1.20434
0.885839	1.204695
0.885908	1.205049

0.885976	1.205404
0.886045	1.205759
0.886113	1.206114
0.886182	1.206469
0.88625	1.206824
0.886319	1.20718
0.886387	1.207535
0.886455	1.207891
0.886524	1.208247
0.886592	1.208603
0.886661	1.208959
0.886729	1.209316
0.886798	1.209672
0.886866	1.210029
0.886935	1.210386
0.887003	1.210742
0.887071	1.2111
0.88714	1.211457
0.887208	1.211814
0.887277	1.212172
0.887345	1.21253
0.887414	1.212888
0.887482	1.213246
0.88755	1.213604
0.887619	1.213962
0.887687	1.214321
0.887756	1.214679
0.887824	1.215038
0.887893	1.215397
0.887961	1.215756
0.88803	1.216116
0.888098	1.216475
0.888166	1.216835
0.888235	1.217195
0.888303	1.217554
0.888372	1.217915
0.88844	1.218275
0.888509	1.218635
0.888577	1.218996
0.888646	1.219356
0.888714	1.219717
0.888782	1.220078
0.888851	1.22044
0.888919	1.220801
0.888988	1.221162
0.889056	1.221524
0.889125	1.221886
0.889193	1.222248
0.889262	1.22261
0.88933	1.222972
0.889398	1.223335
0.889467	1.223698

0.889535	1.22406
0.889604	1.224423
0.889672	1.224787
0.889741	1.22515
0.889809	1.225513
0.889877	1.225877
0.889946	1.226241
0.890014	1.226605
0.890083	1.226969
0.890151	1.227333
0.89022	1.227697
0.890288	1.228062
0.890357	1.228427
0.890425	1.228792
0.890493	1.229157
0.890562	1.229522
0.89063	1.229887
0.890699	1.230253
0.890767	1.230619
0.890836	1.230985
0.890904	1.231351
0.890973	1.231717
0.891041	1.232083
0.891109	1.23245
0.891178	1.232816
0.891246	1.233183
0.891315	1.23355
0.891383	1.233918
0.891452	1.234285
0.89152	1.234653
0.891589	1.23502
0.891657	1.235388
0.891725	1.235756
0.891794	1.236124
0.891862	1.236493
0.891931	1.236861
0.891999	1.23723
0.892068	1.237599
0.892136	1.237968
0.892205	1.238337
0.892273	1.238707
0.892341	1.239076
0.89241	1.239446
0.892478	1.239816
0.892547	1.240186
0.892615	1.240556
0.892684	1.240927
0.892752	1.241297
0.89282	1.241668
0.892889	1.242039
0.892957	1.24241
0.893026	1.242781

0.893094	1.243153
0.893163	1.243524
0.893231	1.243896
0.8933	1.244268
0.893368	1.24464
0.893436	1.245013
0.893505	1.245385
0.893573	1.245758
0.893642	1.246131
0.89371	1.246504
0.893779	1.246877
0.893847	1.24725
0.893916	1.247624
0.893984	1.247997
0.894052	1.248371
0.894121	1.248745
0.894189	1.249119
0.894258	1.249494
0.894326	1.249868
0.894395	1.250243
0.894463	1.250618
0.894532	1.250993
0.8946	1.251368
0.894668	1.251744
0.894737	1.25212
0.894805	1.252495
0.894874	1.252871
0.894942	1.253247
0.895011	1.253624
0.895079	1.254
0.895147	1.254377
0.895216	1.254754
0.895284	1.255131
0.895353	1.255508
0.895421	1.255886
0.89549	1.256263
0.895558	1.256641
0.895627	1.257019
0.895695	1.257397
0.895763	1.257775
0.895832	1.258154
0.8959	1.258532
0.895969	1.258911
0.896037	1.25929
0.896106	1.259669
0.896174	1.260049
0.896243	1.260428
0.896311	1.260808
0.896379	1.261188
0.896448	1.261568
0.896516	1.261948
0.896585	1.262329

0.896653	1.26271
0.896722	1.26309
0.89679	1.263471
0.896859	1.263853
0.896927	1.264234
0.896995	1.264616
0.897064	1.264997
0.897132	1.265379
0.897201	1.265761
0.897269	1.266144
0.897338	1.266526
0.897406	1.266909
0.897475	1.267292
0.897543	1.267675
0.897611	1.268058
0.89768	1.268441
0.897748	1.268825
0.897817	1.269209
0.897885	1.269593
0.897954	1.269977
0.898022	1.270361
0.89809	1.270746
0.898159	1.271131
0.898227	1.271516
0.898296	1.271901
0.898364	1.272286
0.898433	1.272672
0.898501	1.273057
0.89857	1.273443
0.898638	1.273829
0.898706	1.274215
0.898775	1.274602
0.898843	1.274988
0.898912	1.275375
0.89898	1.275762
0.899049	1.27615
0.899117	1.276537
0.899186	1.276924
0.899254	1.277312
0.899322	1.2777
0.899391	1.278088
0.899459	1.278477
0.899528	1.278865
0.899596	1.279254
0.899665	1.279643
0.899733	1.280032
0.899802	1.280421
0.89987	1.280811
0.899938	1.281201
0.900007	1.281591
0.900075	1.281981
0.900144	1.282371

0.900212	1.282761
0.900281	1.283152
0.900349	1.283543
0.900417	1.283934
0.900486	1.284325
0.900554	1.284717
0.900623	1.285109
0.900691	1.2855
0.90076	1.285892
0.900828	1.286285
0.900897	1.286677
0.900965	1.28707
0.901033	1.287463
0.901102	1.287856
0.90117	1.288249
0.901239	1.288642
0.901307	1.289036
0.901376	1.28943
0.901444	1.289824
0.901513	1.290218
0.901581	1.290613
0.901649	1.291007
0.901718	1.291402
0.901786	1.291797
0.901855	1.292193
0.901923	1.292588
0.901992	1.292984
0.90206	1.29338
0.902129	1.293776
0.902197	1.294172
0.902265	1.294568
0.902334	1.294965
0.902402	1.295362
0.902471	1.295759
0.902539	1.296156
0.902608	1.296554
0.902676	1.296952
0.902745	1.297349
0.902813	1.297748
0.902881	1.298146
0.90295	1.298544
0.903018	1.298943
0.903087	1.299342
0.903155	1.299741
0.903224	1.300141
0.903292	1.30054
0.90336	1.30094
0.903429	1.30134
0.903497	1.30174
0.903566	1.30214
0.903634	1.302541
0.903703	1.302942

0.903771	1.303343
0.90384	1.303744
0.903908	1.304146
0.903976	1.304547
0.904045	1.304949
0.904113	1.305351
0.904182	1.305753
0.90425	1.306156
0.904319	1.306559
0.904387	1.306961
0.904456	1.307365
0.904524	1.307768
0.904592	1.308172
0.904661	1.308575
0.904729	1.308979
0.904798	1.309383
0.904866	1.309788
0.904935	1.310192
0.905003	1.310597
0.905072	1.311002
0.90514	1.311408
0.905208	1.311813
0.905277	1.312219
0.905345	1.312625
0.905414	1.313031
0.905482	1.313437
0.905551	1.313844
0.905619	1.314251
0.905687	1.314658
0.905756	1.315065
0.905824	1.315472
0.905893	1.31588
0.905961	1.316288
0.90603	1.316696
0.906098	1.317104
0.906167	1.317513
0.906235	1.317921
0.906303	1.31833
0.906372	1.31874
0.90644	1.319149
0.906509	1.319559
0.906577	1.319969
0.906646	1.320379
0.906714	1.320789
0.906783	1.321199
0.906851	1.32161
0.906919	1.322021
0.906988	1.322432
0.907056	1.322844
0.907125	1.323255
0.907193	1.323667
0.907262	1.324079

0.90733	1.324492
0.907399	1.324904
0.907467	1.325317
0.907535	1.32573
0.907604	1.326143
0.907672	1.326557
0.907741	1.32697
0.907809	1.327384
0.907878	1.327798
0.907946	1.328213
0.908015	1.328627
0.908083	1.329042
0.908151	1.329457
0.90822	1.329872
0.908288	1.330288
0.908357	1.330704
0.908425	1.33112
0.908494	1.331536
0.908562	1.331952
0.90863	1.332369
0.908699	1.332786
0.908767	1.333203
0.908836	1.33362
0.908904	1.334038
0.908973	1.334456
0.909041	1.334874
0.90911	1.335292
0.909178	1.33571
0.909246	1.336129
0.909315	1.336548
0.909383	1.336967
0.909452	1.337387
0.90952	1.337806
0.909589	1.338226
0.909657	1.338646
0.909726	1.339067
0.909794	1.339488
0.909862	1.339908
0.909931	1.340329
0.909999	1.340751
0.910068	1.341172
0.910136	1.341594
0.910205	1.342016
0.910273	1.342439
0.910342	1.342861
0.91041	1.343284
0.910478	1.343707
0.910547	1.34413
0.910615	1.344554
0.910684	1.344977
0.910752	1.345401
0.910821	1.345826

0.910889	1.34625
0.910957	1.346675
0.911026	1.3471
0.911094	1.347525
0.911163	1.34795
0.911231	1.348376
0.9113	1.348802
0.911368	1.349228
0.911437	1.349655
0.911505	1.350081
0.911573	1.350508
0.911642	1.350935
0.91171	1.351363
0.911779	1.35179
0.911847	1.352218
0.911916	1.352646
0.911984	1.353075
0.912053	1.353503
0.912121	1.353932
0.912189	1.354361
0.912258	1.354791
0.912326	1.35522
0.912395	1.35565
0.912463	1.35608
0.912532	1.356511
0.9126	1.356941
0.912669	1.357372
0.912737	1.357804
0.912805	1.358235
0.912874	1.358667
0.912942	1.359098
0.913011	1.359531
0.913079	1.359963
0.913148	1.360396
0.913216	1.360829
0.913285	1.361262
0.913353	1.361695
0.913421	1.362129
0.91349	1.362563
0.913558	1.362997
0.913627	1.363431
0.913695	1.363866
0.913764	1.364301
0.913832	1.364736
0.9139	1.365172
0.913969	1.365608
0.914037	1.366044
0.914106	1.36648
0.914174	1.366916
0.914243	1.367353
0.914311	1.36779
0.91438	1.368228

0.914448	1.368665
0.914516	1.369103
0.914585	1.369541
0.914653	1.369979
0.914722	1.370418
0.91479	1.370857
0.914859	1.371296
0.914927	1.371736
0.914996	1.372175
0.915064	1.372615
0.915132	1.373055
0.915201	1.373496
0.915269	1.373937
0.915338	1.374378
0.915406	1.374819
0.915475	1.37526
0.915543	1.375702
0.915612	1.376144
0.91568	1.376587
0.915748	1.377029
0.915817	1.377472
0.915885	1.377915
0.915954	1.378359
0.916022	1.378803
0.916091	1.379246
0.916159	1.379691
0.916227	1.380135
0.916296	1.38058
0.916364	1.381025
0.916433	1.38147
0.916501	1.381916
0.91657	1.382362
0.916638	1.382808
0.916707	1.383255
0.916775	1.383701
0.916843	1.384148
0.916912	1.384596
0.91698	1.385043
0.917049	1.385491
0.917117	1.385939
0.917186	1.386387
0.917254	1.386836
0.917323	1.387285
0.917391	1.387734
0.917459	1.388184
0.917528	1.388634
0.917596	1.389084
0.917665	1.389534
0.917733	1.389985
0.917802	1.390435
0.91787	1.390887
0.917939	1.391338

0.918007	1.39179
0.918075	1.392242
0.918144	1.392694
0.918212	1.393147
0.918281	1.3936
0.918349	1.394053
0.918418	1.394506
0.918486	1.39496
0.918555	1.395414
0.918623	1.395869
0.918691	1.396323
0.91876	1.396778
0.918828	1.397233
0.918897	1.397689
0.918965	1.398145
0.919034	1.398601
0.919102	1.399057
0.91917	1.399514
0.919239	1.399971
0.919307	1.400428
0.919376	1.400885
0.919444	1.401343
0.919513	1.401801
0.919581	1.40226
0.91965	1.402718
0.919718	1.403177
0.919786	1.403637
0.919855	1.404096
0.919923	1.404556
0.919992	1.405016
0.92006	1.405477
0.920129	1.405938
0.920197	1.406399
0.920266	1.40686
0.920334	1.407322
0.920402	1.407784
0.920471	1.408246
0.920539	1.408709
0.920608	1.409171
0.920676	1.409635
0.920745	1.410098
0.920813	1.410562
0.920882	1.411026
0.92095	1.41149
0.921018	1.411955
0.921087	1.41242
0.921155	1.412885
0.921224	1.413351
0.921292	1.413817
0.921361	1.414283
0.921429	1.41475
0.921498	1.415217

0.921566	1.415684
0.921634	1.416151
0.921703	1.416619
0.921771	1.417087
0.92184	1.417555
0.921908	1.418024
0.921977	1.418493
0.922045	1.418963
0.922113	1.419432
0.922182	1.419902
0.92225	1.420372
0.922319	1.420843
0.922387	1.421314
0.922456	1.421785
0.922524	1.422257
0.922593	1.422729
0.922661	1.423201
0.922729	1.423673
0.922798	1.424146
0.922866	1.424619
0.922935	1.425093
0.923003	1.425566
0.923072	1.42604
0.92314	1.426515
0.923209	1.42699
0.923277	1.427465
0.923345	1.42794
0.923414	1.428416
0.923482	1.428892
0.923551	1.429368
0.923619	1.429845
0.923688	1.430322
0.923756	1.430799
0.923825	1.431277
0.923893	1.431755
0.923961	1.432233
0.92403	1.432711
0.924098	1.43319
0.924167	1.43367
0.924235	1.434149
0.924304	1.434629
0.924372	1.435109
0.92444	1.43559
0.924509	1.436071
0.924577	1.436552
0.924646	1.437034
0.924714	1.437516
0.924783	1.437998
0.924851	1.438481
0.92492	1.438964
0.924988	1.439447
0.925056	1.43993

0.925125	1.440414
0.925193	1.440899
0.925262	1.441383
0.92533	1.441868
0.925399	1.442354
0.925467	1.442839
0.925536	1.443325
0.925604	1.443812
0.925672	1.444298
0.925741	1.444785
0.925809	1.445273
0.925878	1.44576
0.925946	1.446248
0.926015	1.446737
0.926083	1.447225
0.926152	1.447714
0.92622	1.448204
0.926288	1.448694
0.926357	1.449184
0.926425	1.449674
0.926494	1.450165
0.926562	1.450656
0.926631	1.451148
0.926699	1.451639
0.926768	1.452132
0.926836	1.452624
0.926904	1.453117
0.926973	1.45361
0.927041	1.454104
0.92711	1.454598
0.927178	1.455092
0.927247	1.455587
0.927315	1.456082
0.927383	1.456577
0.927452	1.457073
0.92752	1.457569
0.927589	1.458066
0.927657	1.458563
0.927726	1.45906
0.927794	1.459557
0.927863	1.460055
0.927931	1.460554
0.927999	1.461052
0.928068	1.461551
0.928136	1.462051
0.928205	1.46255
0.928273	1.46305
0.928342	1.463551
0.92841	1.464052
0.928479	1.464553
0.928547	1.465055
0.928615	1.465557

0.928684	1.466059
0.928752	1.466561
0.928821	1.467065
0.928889	1.467568
0.928958	1.468072
0.929026	1.468576
0.929095	1.46908
0.929163	1.469585
0.929231	1.470091
0.9293	1.470596
0.929368	1.471102
0.929437	1.471609
0.929505	1.472116
0.929574	1.472623
0.929642	1.47313
0.92971	1.473638
0.929779	1.474147
0.929847	1.474655
0.929916	1.475164
0.929984	1.475674
0.930053	1.476184
0.930121	1.476694
0.93019	1.477204
0.930258	1.477715
0.930326	1.478227
0.930395	1.478739
0.930463	1.479251
0.930532	1.479763
0.9306	1.480276
0.930669	1.48079
0.930737	1.481303
0.930806	1.481817
0.930874	1.482332
0.930942	1.482847
0.931011	1.483362
0.931079	1.483878
0.931148	1.484394
0.931216	1.48491
0.931285	1.485427
0.931353	1.485944
0.931422	1.486462
0.93149	1.48698
0.931558	1.487499
0.931627	1.488017
0.931695	1.488537
0.931764	1.489056
0.931832	1.489576
0.931901	1.490097
0.931969	1.490618
0.932038	1.491139
0.932106	1.491661
0.932174	1.492183

0.932243	1.492705
0.932311	1.493228
0.93238	1.493752
0.932448	1.494275
0.932517	1.494799
0.932585	1.495324
0.932653	1.495849
0.932722	1.496374
0.93279	1.4969
0.932859	1.497426
0.932927	1.497953
0.932996	1.49848
0.933064	1.499007
0.933133	1.499535
0.933201	1.500063
0.933269	1.500592
0.933338	1.501121
0.933406	1.501651
0.933475	1.502181
0.933543	1.502711
0.933612	1.503242
0.93368	1.503773
0.933749	1.504305
0.933817	1.504837
0.933885	1.505369
0.933954	1.505902
0.934022	1.506436
0.934091	1.506969
0.934159	1.507504
0.934228	1.508038
0.934296	1.508573
0.934365	1.509109
0.934433	1.509645
0.934501	1.510181
0.93457	1.510718
0.934638	1.511255
0.934707	1.511793
0.934775	1.512331
0.934844	1.51287
0.934912	1.513409
0.93498	1.513948
0.935049	1.514488
0.935117	1.515028
0.935186	1.515569
0.935254	1.51611
0.935323	1.516652
0.935391	1.517194
0.93546	1.517737
0.935528	1.51828
0.935596	1.518823
0.935665	1.519367
0.935733	1.519911

0.935802	1.520456
0.93587	1.521001
0.935939	1.521547
0.936007	1.522093
0.936076	1.52264
0.936144	1.523187
0.936212	1.523734
0.936281	1.524282
0.936349	1.524831
0.936418	1.52538
0.936486	1.525929
0.936555	1.526479
0.936623	1.527029
0.936692	1.52758
0.93676	1.528131
0.936828	1.528683
0.936897	1.529235
0.936965	1.529787
0.937034	1.53034
0.937102	1.530894
0.937171	1.531448
0.937239	1.532002
0.937308	1.532557
0.937376	1.533113
0.937444	1.533669
0.937513	1.534225
0.937581	1.534782
0.93765	1.535339
0.937718	1.535897
0.937787	1.536455
0.937855	1.537014
0.937923	1.537573
0.937992	1.538133
0.93806	1.538693
0.938129	1.539254
0.938197	1.539815
0.938266	1.540376
0.938334	1.540939
0.938403	1.541501
0.938471	1.542064
0.938539	1.542628
0.938608	1.543192
0.938676	1.543757
0.938745	1.544322
0.938813	1.544887
0.938882	1.545453
0.93895	1.54602
0.939019	1.546587
0.939087	1.547154
0.939155	1.547722
0.939224	1.548291
0.939292	1.54886

0.939361	1.54943
0.939429	1.55
0.939498	1.55057
0.939566	1.551141
0.939635	1.551713
0.939703	1.552285
0.939771	1.552857
0.93984	1.553431
0.939908	1.554004
0.939977	1.554578
0.940045	1.555153
0.940114	1.555728
0.940182	1.556304
0.94025	1.55688
0.940319	1.557457
0.940387	1.558034
0.940456	1.558612
0.940524	1.55919
0.940593	1.559769
0.940661	1.560348
0.94073	1.560928
0.940798	1.561508
0.940866	1.562089
0.940935	1.56267
0.941003	1.563252
0.941072	1.563835
0.94114	1.564418
0.941209	1.565001
0.941277	1.565585
0.941346	1.56617
0.941414	1.566755
0.941482	1.567341
0.941551	1.567927
0.941619	1.568513
0.941688	1.569101
0.941756	1.569689
0.941825	1.570277
0.941893	1.570866
0.941962	1.571455
0.94203	1.572045
0.942098	1.572636
0.942167	1.573227
0.942235	1.573819
0.942304	1.574411
0.942372	1.575004
0.942441	1.575597
0.942509	1.576191
0.942578	1.576785
0.942646	1.57738
0.942714	1.577976
0.942783	1.578572
0.942851	1.579168

0.94292	1.579766
0.942988	1.580363
0.943057	1.580962
0.943125	1.581561
0.943193	1.58216
0.943262	1.58276
0.94333	1.583361
0.943399	1.583962
0.943467	1.584564
0.943536	1.585166
0.943604	1.585769
0.943673	1.586372
0.943741	1.586977
0.943809	1.587581
0.943878	1.588186
0.943946	1.588792
0.944015	1.589399
0.944083	1.590006
0.944152	1.590613
0.94422	1.591221
0.944289	1.59183
0.944357	1.592439
0.944425	1.593049
0.944494	1.59366
0.944562	1.594271
0.944631	1.594883
0.944699	1.595495
0.944768	1.596108
0.944836	1.596721
0.944905	1.597335
0.944973	1.59795
0.945041	1.598565
0.94511	1.599181
0.945178	1.599798
0.945247	1.600415
0.945315	1.601033
0.945384	1.601651
0.945452	1.60227
0.94552	1.60289
0.945589	1.60351
0.945657	1.604131
0.945726	1.604752
0.945794	1.605374
0.945863	1.605997
0.945931	1.60662
0.946	1.607244
0.946068	1.607869
0.946136	1.608494
0.946205	1.60912
0.946273	1.609746
0.946342	1.610373
0.94641	1.611001

0.946479	1.611629
0.946547	1.612258
0.946616	1.612888
0.946684	1.613518
0.946752	1.614149
0.946821	1.614781
0.946889	1.615413
0.946958	1.616046
0.947026	1.616679
0.947095	1.617313
0.947163	1.617948
0.947232	1.618583
0.9473	1.61922
0.947368	1.619856
0.947437	1.620494
0.947505	1.621132
0.947574	1.62177
0.947642	1.62241
0.947711	1.62305
0.947779	1.623691
0.947848	1.624332
0.947916	1.624974
0.947984	1.625617
0.948053	1.62626
0.948121	1.626904
0.94819	1.627549
0.948258	1.628194
0.948327	1.62884
0.948395	1.629487
0.948463	1.630135
0.948532	1.630783
0.9486	1.631432
0.948669	1.632081
0.948737	1.632731
0.948806	1.633382
0.948874	1.634034
0.948943	1.634686
0.949011	1.635339
0.949079	1.635993
0.949148	1.636647
0.949216	1.637302
0.949285	1.637958
0.949353	1.638615
0.949422	1.639272
0.94949	1.63993
0.949559	1.640588
0.949627	1.641248
0.949695	1.641908
0.949764	1.642568
0.949832	1.64323
0.949901	1.643892
0.949969	1.644555

0.950038	1.645219
0.950106	1.645883
0.950175	1.646548
0.950243	1.647214
0.950311	1.647881
0.95038	1.648548
0.950448	1.649216
0.950517	1.649885
0.950585	1.650554
0.950654	1.651224
0.950722	1.651895
0.950791	1.652567
0.950859	1.65324
0.950927	1.653913
0.950996	1.654587
0.951064	1.655261
0.951133	1.655937
0.951201	1.656613
0.95127	1.65729
0.951338	1.657968
0.951406	1.658646
0.951475	1.659326
0.951543	1.660006
0.951612	1.660687
0.95168	1.661368
0.951749	1.662051
0.951817	1.662734
0.951886	1.663418
0.951954	1.664102
0.952022	1.664788
0.952091	1.665474
0.952159	1.666161
0.952228	1.666849
0.952296	1.667538
0.952365	1.668227
0.952433	1.668917
0.952502	1.669608
0.95257	1.6703
0.952638	1.670993
0.952707	1.671686
0.952775	1.67238
0.952844	1.673075
0.952912	1.673771
0.952981	1.674468
0.953049	1.675165
0.953118	1.675863
0.953186	1.676562
0.953254	1.677262
0.953323	1.677963
0.953391	1.678665
0.95346	1.679367
0.953528	1.68007

0.953597	1.680774
0.953665	1.681479
0.953733	1.682185
0.953802	1.682891
0.95387	1.683599
0.953939	1.684307
0.954007	1.685016
0.954076	1.685726
0.954144	1.686437
0.954213	1.687148
0.954281	1.687861
0.954349	1.688574
0.954418	1.689288
0.954486	1.690003
0.954555	1.690719
0.954623	1.691436
0.954692	1.692154
0.95476	1.692872
0.954829	1.693592
0.954897	1.694312
0.954965	1.695033
0.955034	1.695755
0.955102	1.696478
0.955171	1.697202
0.955239	1.697927
0.955308	1.698652
0.955376	1.699379
0.955445	1.700106
0.955513	1.700835
0.955581	1.701564
0.95565	1.702294
0.955718	1.703025
0.955787	1.703757
0.955855	1.70449
0.955924	1.705223
0.955992	1.705958
0.956061	1.706694
0.956129	1.70743
0.956197	1.708168
0.956266	1.708906
0.956334	1.709645
0.956403	1.710386
0.956471	1.711127
0.95654	1.711869
0.956608	1.712612
0.956676	1.713356
0.956745	1.714101
0.956813	1.714847
0.956882	1.715594
0.95695	1.716342
0.957019	1.717091
0.957087	1.71784

0.957156	1.718591
0.957224	1.719343
0.957292	1.720095
0.957361	1.720849
0.957429	1.721604
0.957498	1.722359
0.957566	1.723116
0.957635	1.723873
0.957703	1.724632
0.957772	1.725392
0.95784	1.726152
0.957908	1.726914
0.957977	1.727676
0.958045	1.72844
0.958114	1.729205
0.958182	1.72997
0.958251	1.730737
0.958319	1.731504
0.958388	1.732273
0.958456	1.733043
0.958524	1.733813
0.958593	1.734585
0.958661	1.735358
0.95873	1.736132
0.958798	1.736907
0.958867	1.737682
0.958935	1.738459
0.959003	1.739237
0.959072	1.740016
0.95914	1.740797
0.959209	1.741578
0.959277	1.74236
0.959346	1.743143
0.959414	1.743928
0.959483	1.744713
0.959551	1.7455
0.959619	1.746287
0.959688	1.747076
0.959756	1.747866
0.959825	1.748656
0.959893	1.749448
0.959962	1.750241
0.96003	1.751036
0.960099	1.751831
0.960167	1.752627
0.960235	1.753425
0.960304	1.754223
0.960372	1.755023
0.960441	1.755824
0.960509	1.756626
0.960578	1.757429
0.960646	1.758233

0.960715	1.759039
0.960783	1.759845
0.960851	1.760653
0.96092	1.761462
0.960988	1.762272
0.961057	1.763083
0.961125	1.763895
0.961194	1.764709
0.961262	1.765523
0.961331	1.766339
0.961399	1.767156
0.961467	1.767974
0.961536	1.768794
0.961604	1.769614
0.961673	1.770436
0.961741	1.771259
0.96181	1.772083
0.961878	1.772908
0.961946	1.773735
0.962015	1.774562
0.962083	1.775391
0.962152	1.776222
0.96222	1.777053
0.962289	1.777886
0.962357	1.77872
0.962426	1.779555
0.962494	1.780391
0.962562	1.781229
0.962631	1.782068
0.962699	1.782908
0.962768	1.783749
0.962836	1.784592
0.962905	1.785436
0.962973	1.786281
0.963042	1.787127
0.96311	1.787975
0.963178	1.788824
0.963247	1.789674
0.963315	1.790526
0.963384	1.791379
0.963452	1.792233
0.963521	1.793089
0.963589	1.793946
0.963658	1.794804
0.963726	1.795663
0.963794	1.796524
0.963863	1.797386
0.963931	1.79825
0.964	1.799115
0.964068	1.799981
0.964137	1.800848
0.964205	1.801717

0.964273	1.802588
0.964342	1.803459
0.96441	1.804332
0.964479	1.805207
0.964547	1.806082
0.964616	1.806959
0.964684	1.807838
0.964753	1.808718
0.964821	1.809599
0.964889	1.810482
0.964958	1.811366
0.965026	1.812252
0.965095	1.813139
0.965163	1.814027
0.965232	1.814917
0.9653	1.815808
0.965369	1.816701
0.965437	1.817595
0.965505	1.818491
0.965574	1.819388
0.965642	1.820287
0.965711	1.821187
0.965779	1.822088
0.965848	1.822991
0.965916	1.823896
0.965985	1.824802
0.966053	1.825709
0.966121	1.826618
0.96619	1.827529
0.966258	1.828441
0.966327	1.829354
0.966395	1.83027
0.966464	1.831186
0.966532	1.832104
0.966601	1.833024
0.966669	1.833945
0.966737	1.834868
0.966806	1.835793
0.966874	1.836719
0.966943	1.837646
0.967011	1.838575
0.96708	1.839506
0.967148	1.840438
0.967216	1.841372
0.967285	1.842308
0.967353	1.843245
0.967422	1.844184
0.96749	1.845124
0.967559	1.846066
0.967627	1.84701
0.967696	1.847955
0.967764	1.848902

0.967832	1.849851
0.967901	1.850801
0.967969	1.851753
0.968038	1.852706
0.968106	1.853662
0.968175	1.854619
0.968243	1.855578
0.968312	1.856538
0.96838	1.8575
0.968448	1.858464
0.968517	1.85943
0.968585	1.860397
0.968654	1.861366
0.968722	1.862337
0.968791	1.86331
0.968859	1.864284
0.968928	1.86526
0.968996	1.866238
0.969064	1.867218
0.969133	1.868199
0.969201	1.869183
0.96927	1.870168
0.969338	1.871155
0.969407	1.872143
0.969475	1.873134
0.969543	1.874126
0.969612	1.875121
0.96968	1.876117
0.969749	1.877115
0.969817	1.878115
0.969886	1.879116
0.969954	1.88012
0.970023	1.881126
0.970091	1.882133
0.970159	1.883142
0.970228	1.884154
0.970296	1.885167
0.970365	1.886182
0.970433	1.887199
0.970502	1.888218
0.97057	1.889239
0.970639	1.890262
0.970707	1.891287
0.970775	1.892314
0.970844	1.893343
0.970912	1.894374
0.970981	1.895407
0.971049	1.896442
0.971118	1.897479
0.971186	1.898518
0.971255	1.89956
0.971323	1.900603

0.971391	1.901648
0.97146	1.902696
0.971528	1.903745
0.971597	1.904797
0.971665	1.90585
0.971734	1.906906
0.971802	1.907964
0.971871	1.909024
0.971939	1.910086
0.972007	1.911151
0.972076	1.912217
0.972144	1.913286
0.972213	1.914357
0.972281	1.91543
0.97235	1.916505
0.972418	1.917583
0.972486	1.918663
0.972555	1.919745
0.972623	1.920829
0.972692	1.921916
0.97276	1.923004
0.972829	1.924095
0.972897	1.925189
0.972966	1.926285
0.973034	1.927383
0.973102	1.928483
0.973171	1.929586
0.973239	1.930691
0.973308	1.931798
0.973376	1.932908
0.973445	1.93402
0.973513	1.935135
0.973582	1.936252
0.97365	1.937371
0.973718	1.938493
0.973787	1.939617
0.973855	1.940744
0.973924	1.941873
0.973992	1.943005
0.974061	1.944139
0.974129	1.945275
0.974198	1.946415
0.974266	1.947556
0.974334	1.948701
0.974403	1.949847
0.974471	1.950997
0.97454	1.952149
0.974608	1.953303
0.974677	1.954461
0.974745	1.95562
0.974813	1.956783
0.974882	1.957948

0.97495	1.959116
0.975019	1.960286
0.975087	1.961459
0.975156	1.962635
0.975224	1.963814
0.975293	1.964995
0.975361	1.966179
0.975429	1.967366
0.975498	1.968555
0.975566	1.969748
0.975635	1.970943
0.975703	1.972141
0.975772	1.973342
0.97584	1.974545
0.975909	1.975752
0.975977	1.976961
0.976045	1.978174
0.976114	1.979389
0.976182	1.980607
0.976251	1.981828
0.976319	1.983052
0.976388	1.984279
0.976456	1.98551
0.976525	1.986743
0.976593	1.987979
0.976661	1.989218
0.97673	1.99046
0.976798	1.991705
0.976867	1.992954
0.976935	1.994205
0.977004	1.99546
0.977072	1.996718
0.977141	1.997979
0.977209	1.999243
0.977277	2.00051
0.977346	2.001781
0.977414	2.003054
0.977483	2.004331
0.977551	2.005612
0.97762	2.006895
0.977688	2.008182
0.977756	2.009473
0.977825	2.010766
0.977893	2.012063
0.977962	2.013364
0.97803	2.014668
0.978099	2.015975
0.978167	2.017285
0.978236	2.0186
0.978304	2.019917
0.978372	2.021239
0.978441	2.022563

0.978509	2.023892
0.978578	2.025223
0.978646	2.026559
0.978715	2.027898
0.978783	2.029241
0.978852	2.030587
0.97892	2.031937
0.978988	2.033291
0.979057	2.034649
0.979125	2.03601
0.979194	2.037375
0.979262	2.038744
0.979331	2.040117
0.979399	2.041493
0.979468	2.042874
0.979536	2.044258
0.979604	2.045646
0.979673	2.047039
0.979741	2.048435
0.97981	2.049835
0.979878	2.051239
0.979947	2.052648
0.980015	2.05406
0.980083	2.055477
0.980152	2.056897
0.98022	2.058322
0.980289	2.059751
0.980357	2.061184
0.980426	2.062622
0.980494	2.064063
0.980563	2.065509
0.980631	2.06696
0.980699	2.068415
0.980768	2.069874
0.980836	2.071337
0.980905	2.072805
0.980973	2.074278
0.981042	2.075755
0.98111	2.077236
0.981179	2.078722
0.981247	2.080213
0.981315	2.081708
0.981384	2.083209
0.981452	2.084713
0.981521	2.086223
0.981589	2.087737
0.981658	2.089256
0.981726	2.09078
0.981795	2.092309
0.981863	2.093842
0.981931	2.095381
0.982	2.096924

0.982068	2.098473
0.982137	2.100027
0.982205	2.101585
0.982274	2.103149
0.982342	2.104718
0.982411	2.106292
0.982479	2.107872
0.982547	2.109456
0.982616	2.111046
0.982684	2.112642
0.982753	2.114243
0.982821	2.115849
0.98289	2.11746
0.982958	2.119078
0.983026	2.1207
0.983095	2.122329
0.983163	2.123963
0.983232	2.125602
0.9833	2.127248
0.983369	2.128899
0.983437	2.130556
0.983506	2.132219
0.983574	2.133888
0.983642	2.135563
0.983711	2.137243
0.983779	2.13893
0.983848	2.140623
0.983916	2.142322
0.983985	2.144028
0.984053	2.145739
0.984122	2.147457
0.98419	2.149182
0.984258	2.150912
0.984327	2.152649
0.984395	2.154393
0.984464	2.156143
0.984532	2.1579
0.984601	2.159664
0.984669	2.161434
0.984738	2.163211
0.984806	2.164995
0.984874	2.166786
0.984943	2.168584
0.985011	2.170389
0.98508	2.172201
0.985148	2.17402
0.985217	2.175846
0.985285	2.17768
0.985354	2.179521
0.985422	2.181369
0.98549	2.183225
0.985559	2.185089

0.985627	2.18696
0.985696	2.188838
0.985764	2.190725
0.985833	2.192619
0.985901	2.194522
0.985969	2.196432
0.986038	2.19835
0.986106	2.200276
0.986175	2.202211
0.986243	2.204154
0.986312	2.206105
0.98638	2.208065
0.986449	2.210033
0.986517	2.21201
0.986585	2.213995
0.986654	2.21599
0.986722	2.217993
0.986791	2.220005
0.986859	2.222026
0.986928	2.224056
0.986996	2.226095
0.987065	2.228144
0.987133	2.230202
0.987201	2.23227
0.98727	2.234347
0.987338	2.236434
0.987407	2.23853
0.987475	2.240637
0.987544	2.242753
0.987612	2.24488
0.987681	2.247017
0.987749	2.249164
0.987817	2.251321
0.987886	2.253489
0.987954	2.255668
0.988023	2.257857
0.988091	2.260058
0.98816	2.262269
0.988228	2.264491
0.988296	2.266725
0.988365	2.26897
0.988433	2.271227
0.988502	2.273495
0.98857	2.275775
0.988639	2.278067
0.988707	2.280371
0.988776	2.282687
0.988844	2.285015
0.988912	2.287356
0.988981	2.289709
0.989049	2.292075
0.989118	2.294454

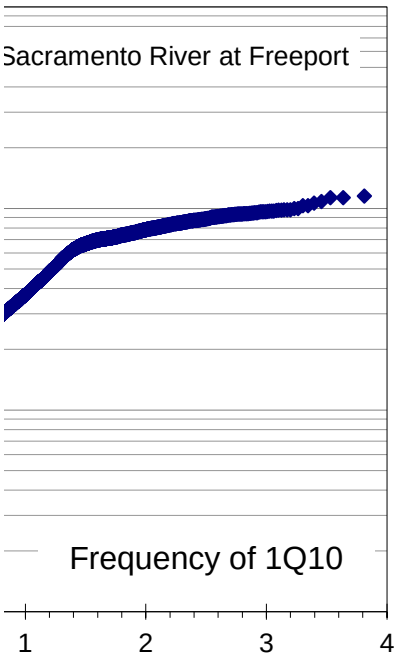
0.989186	2.296846
0.989255	2.299252
0.989323	2.30167
0.989392	2.304102
0.98946	2.306548
0.989528	2.309008
0.989597	2.311482
0.989665	2.31397
0.989734	2.316473
0.989802	2.31899
0.989871	2.321522
0.989939	2.324068
0.990008	2.32663
0.990076	2.329208
0.990144	2.331801
0.990213	2.334409
0.990281	2.337034
0.99035	2.339675
0.990418	2.342332
0.990487	2.345006
0.990555	2.347697
0.990624	2.350405
0.990692	2.35313
0.99076	2.355873
0.990829	2.358634
0.990897	2.361413
0.990966	2.36421
0.991034	2.367026
0.991103	2.36986
0.991171	2.372714
0.991239	2.375587
0.991308	2.37848
0.991376	2.381393
0.991445	2.384327
0.991513	2.387281
0.991582	2.390256
0.99165	2.393252
0.991719	2.39627
0.991787	2.39931
0.991855	2.402373
0.991924	2.405458
0.991992	2.408566
0.992061	2.411698
0.992129	2.414853
0.992198	2.418033
0.992266	2.421237
0.992335	2.424466
0.992403	2.427721
0.992471	2.431002
0.99254	2.434309
0.992608	2.437643
0.992677	2.441004

0.992745	2.444393
0.992814	2.44781
0.992882	2.451256
0.992951	2.454732
0.993019	2.458237
0.993087	2.461773
0.993156	2.46534
0.993224	2.468939
0.993293	2.47257
0.993361	2.476234
0.99343	2.479931
0.993498	2.483662
0.993566	2.487429
0.993635	2.491231
0.993703	2.495069
0.993772	2.498945
0.99384	2.502858
0.993909	2.50681
0.993977	2.510802
0.994046	2.514834
0.994114	2.518908
0.994182	2.523023
0.994251	2.527182
0.994319	2.531385
0.994388	2.535633
0.994456	2.539928
0.994525	2.54427
0.994593	2.54866
0.994662	2.5531
0.99473	2.557591
0.994798	2.562134
0.994867	2.56673
0.994935	2.571382
0.995004	2.57609
0.995072	2.580855
0.995141	2.58568
0.995209	2.590566
0.995278	2.595515
0.995346	2.600528
0.995414	2.605607
0.995483	2.610754
0.995551	2.615971
0.99562	2.621261
0.995688	2.626625
0.995757	2.632065
0.995825	2.637585
0.995894	2.643186
0.995962	2.648871
0.99603	2.654644
0.996099	2.660506
0.996167	2.666461
0.996236	2.672512

0.996304	2.678662
0.996373	2.684916
0.996441	2.691276
0.996509	2.697747
0.996578	2.704333
0.996646	2.711039
0.996715	2.717869
0.996783	2.724828
0.996852	2.731921
0.99692	2.739154
0.996989	2.746534
0.997057	2.754067
0.997125	2.761759
0.997194	2.769618
0.997262	2.777652
0.997331	2.785869
0.997399	2.794279
0.997468	2.802891
0.997536	2.811716
0.997605	2.820766
0.997673	2.830053
0.997741	2.839591
0.99781	2.849394
0.997878	2.859479
0.997947	2.869863
0.998015	2.880567
0.998084	2.89161
0.998152	2.903019
0.998221	2.914818
0.998289	2.927037
0.998357	2.93971
0.998426	2.952873
0.998494	2.966569
0.998563	2.980845
0.998631	2.995755
0.9987	3.011363
0.998768	3.02774
0.998836	3.044973
0.998905	3.06316
0.998973	3.08242
0.999042	3.102897
0.99911	3.124763
0.999179	3.148235
0.999247	3.17358
0.999316	3.201144
0.999384	3.231378
0.999452	3.26489
0.999521	3.302526
0.999589	3.345515
0.999658	3.395747
0.999726	3.456356
0.999795	3.533143

0.999863	3.638936
0.999932	3.813733

5400	58		
	0.00397	-2.65464	1
daily average flow rate		-2.65464	5400
3970		-4	5400
4000			
4000			



(z)

4760
4770
4850
4860
4900
4950
4960
5030
5060
5070
5100
5140
5180
5200
5200
5230
5250
5250
5270
5280
5280

5290
5300
5310
5340
5340
5360
5360
5370
5380
5400
5440
5440
5440
5450
5450
5460
5500
5500
5530
5550
5560
5570
5570
5600
5600
5610
5620
5630
5640
5650
5650
5650
5650
5660
5670
5670
5680
5700
5700
5720
5730
5730
5750
5750
5760
5760
5790
5800
5800
5800
5800
5800

5810
5820
5830
5830
5840
5840
5850
5860
5860
5870
5880
5880
5890
5920
5920
5930
5940
5950
5950
5950
5950
5970
5980
5980
6000
6000
6000
6010
6010
6010
6020
6020
6030
6040
6050
6060
6060
6060
6070
6070
6100
6100
6100
6100
6120
6120
6120
6120
6140
6150
6150
6150

6150
6150
6150
6170
6170
6180
6190
6200
6200
6200
6200
6200
6210
6210
6210
6220
6230
6230
6230
6240
6240
6240
6240
6250
6250
6250
6250
6250
6260
6260
6270
6280
6280
6290
6290
6290
6300
6300
6300
6300
6300
6310
6310
6310
6310
6310
6320
6320
6330
6340
6350
6360

6360
6370
6380
6380
6390
6400
6410
6410
6410
6410
6420
6440
6450
6460
6460
6460
6460
6480
6480
6490
6500
6500
6500
6510
6510
6510
6510
6520
6550
6550
6550
6560
6560
6570
6590
6590
6600
6600
6600
6600
6610
6610
6620
6620
6630
6630
6650
6650
6650
6660
6660
6670

6680
6680
6680
6680
6690
6700
6700
6700
6700
6700
6710
6710
6710
6730
6740
6740
6740
6760
6770
6780
6780
6780
6780
6780
6790
6790
6790
6800
6800
6810
6820
6820
6830
6840
6840
6850
6850
6860
6870
6870
6870
6870
6880
6880
6900
6900
6900
6910
6910
6920
6920
6920

6930
6930
6930
6930
6940
6940
6940
6950
6950
6950
6960
6960
6960
6960
6960
6960
6970
6970
6970
6970
6970
6970
6980
6980
6990
6990
7000
7000
7010
7010
7010
7010
7010
7010
7010
7010
7020
7020
7030
7030
7040
7040
7040
7040
7040
7050
7050
7060
7060
7060
7060
7070

7070
7070
7070
7070
7070
7080
7080
7080
7090
7090
7090
7090
7090
7090
7100
7100
7110
7110
7130
7130
7140
7140
7140
7140
7150
7150
7150
7160
7160
7170
7170
7170
7170
7180
7180
7180
7180
7180
7190
7190
7190
7190
7200
7200
7210
7210
7210
7210
7220
7220
7220
7220

7230
7230
7230
7230
7230
7230
7230
7240
7240
7240
7240
7250
7250
7250
7250
7250
7250
7260
7260
7260
7260
7260
7260
7270
7270
7270
7270
7280
7280
7280
7280
7290
7290
7290
7290
7300
7300
7300
7300
7300
7310
7310
7310
7310
7320
7320
7320
7320
7320
7330
7330
7330

7340
7340
7340
7340
7340
7350
7350
7360
7360
7360
7360
7360
7370
7370
7370
7370
7380
7380
7380
7380
7380
7390
7390
7390
7390
7390
7390
7390
7400
7400
7400
7400
7410
7410
7410
7410
7420
7420
7420
7420
7420
7430
7430
7430
7430
7430
7430
7430
7440
7440
7440
7440

7450
7450
7450
7460
7460
7460
7460
7460
7460
7470
7470
7470
7470
7470
7480
7480
7480
7480
7480
7480
7490
7490
7490
7490
7490
7500
7500
7500
7500
7500
7500
7500
7510
7510
7510
7510
7510
7510
7510
7510
7520
7520
7520
7530
7540
7540
7540
7540
7540
7550
7550
7550

7550
7550
7550
7560
7560
7560
7560
7560
7560
7560
7570
7570
7570
7570
7570
7580
7580
7580
7580
7580
7580
7590
7590
7600
7600
7600
7600
7600
7600
7600
7600
7610
7610
7610
7620
7620
7620
7630
7630
7630
7630
7640
7640
7640
7640
7640
7640
7640
7640
7650
7650
7650

7650
7650
7650
7660
7660
7670
7670
7670
7670
7670
7670
7680
7680
7680
7680
7690
7690
7690
7690
7690
7700
7700
7700
7700
7710
7710
7710
7710
7710
7720
7720
7720
7720
7720
7720
7730
7730
7730
7730
7740
7740
7740
7740
7740
7740
7750
7750
7750
7760
7760
7760
7760

7760
7760
7760
7760
7760
7760
7770
7770
7780
7780
7780
7780
7780
7790
7790
7790
7790
7790
7790
7800
7800
7800
7800
7800
7800
7800
7800
7810
7810
7810
7810
7810
7820
7820
7820
7820
7820
7830
7830
7830
7830
7830
7840
7840
7840
7840
7850
7850
7850
7850
7860
7860

7860
7860
7860
7860
7860
7870
7870
7880
7880
7880
7880
7880
7880
7880
7880
7890
7890
7890
7890
7890
7890
7900
7900
7900
7900
7900
7900
7910
7910
7910
7910
7910
7910
7910
7920
7930
7940
7940
7940
7940
7940
7950
7950
7950
7960
7960
7960
7960
7970
7970
7970
7970

7970
7970
7970
7980
7980
7980
7980
7990
7990
7990
7990
7990
7990
7990
8000
8000
8000
8000
8000
8000
8000
8010
8010
8010
8010
8010
8010
8010
8010
8020
8020
8020
8020
8020
8020
8020
8020
8020
8020
8020
8020
8030
8030
8030
8030
8030
8040
8040
8040
8050
8060
8060
8060

8060
8060
8060
8060
8060
8060
8070
8070
8070
8070
8070
8080
8080
8080
8080
8080
8080
8080
8090
8090
8090
8090
8090
8100
8100
8100
8120
8120
8120
8130
8130
8130
8130
8130
8130
8130
8140
8140
8140
8140
8140
8140
8150
8150
8150
8150
8160
8160
8160
8160
8160
8160

8160
8170
8170
8170
8170
8170
8170
8170
8170
8170
8170
8170
8180
8180
8180
8180
8180
8180
8190
8190
8190
8200
8200
8200
8200
8200
8200
8200
8200
8200
8200
8210
8210
8210
8210
8210
8220
8220
8220
8220
8230
8230
8230
8230
8240
8240
8240
8240
8240
8240
8240
8250

8250
8250
8250
8250
8250
8260
8260
8260
8260
8260
8260
8270
8270
8270
8280
8280
8290
8290
8290
8290
8290
8290
8300
8300
8300
8310
8310
8310
8310
8320
8320
8320
8320
8320
8320
8320
8320
8330
8330
8330
8330
8330
8330
8330
8340
8340
8340
8340
8350
8350
8350
8350

8350
8350
8350
8360
8360
8360
8370
8370
8370
8380
8380
8380
8380
8380
8390
8390
8390
8390
8390
8400
8400
8400
8400
8400
8410
8410
8410
8410
8420
8420
8420
8420
8420
8420
8430
8430
8430
8430
8430
8430
8440
8440
8440
8440
8440
8440
8440
8440
8450
8450
8450
8450

8450
8450
8460
8460
8460
8460
8460
8460
8460
8460
8460
8470
8470
8470
8480
8480
8490
8490
8490
8490
8490
8490
8500
8500
8500
8500
8510
8510
8510
8510
8510
8520
8520
8520
8530
8530
8530
8540
8540
8550
8550
8550
8550
8550
8550
8550
8560
8560
8560
8560
8570
8570

8570
8570
8580
8580
8580
8590
8590
8590
8590
8590
8590
8590
8600
8600
8600
8600
8600
8600
8600
8600
8610
8610
8610
8610
8610
8620
8620
8630
8630
8630
8630
8630
8640
8640
8640
8640
8640
8650
8650
8650
8650
8650
8660
8660
8660
8660
8660
8660
8670
8670
8670
8670

8670
8670
8680
8680
8680
8690
8690
8690
8690
8690
8700
8700
8710
8710
8710
8710
8710
8710
8730
8730
8730
8730
8740
8740
8740
8750
8750
8750
8760
8760
8760
8760
8760
8760
8760
8770
8770
8770
8770
8770
8780
8780
8780
8780
8790
8790
8790
8800
8800
8800
8800
8800

8800
8800
8800
8800
8800
8810
8810
8810
8810
8810
8810
8810
8820
8820
8820
8830
8830
8830
8830
8830
8830
8840
8840
8840
8840
8840
8840
8850
8850
8850
8850
8850
8850
8850
8860
8860
8870
8870
8870
8870
8880
8880
8880
8880
8880
8880
8880
8890
8890
8890
8890
8890

8900
8900
8900
8900
8910
8910
8910
8910
8910
8910
8910
8920
8920
8930
8930
8930
8930
8930
8930
8930
8930
8940
8940
8940
8940
8940
8940
8950
8950
8950
8950
8960
8960
8960
8960
8960
8970
8970
8970
8970
8970
8970
8980
8980
8980
8980
8990
8990
8990
8990
9000
9000

9000
9000
9000
9000
9000
9000
9010
9010
9010
9010
9010
9010
9010
9010
9020
9020
9020
9020
9020
9030
9030
9030
9030
9030
9040
9040
9040
9040
9040
9050
9050
9050
9050
9050
9060
9060
9060
9060
9060
9070
9070
9070
9070
9070
9080
9080
9080
9080
9090
9090
9090
9090

9090
9090
9100
9100
9100
9100
9100
9100
9100
9100
9100
9100
9100
9110
9110
9110
9120
9120
9120
9120
9120
9130
9130
9130
9130
9130
9130
9130
9140
9140
9140
9140
9140
9150
9150
9150
9150
9150
9150
9150
9150
9160
9160
9160
9160
9160
9160
9160
9160
9160
9160
9170

9170
9170
9170
9170
9170
9170
9170
9170
9170
9180
9180
9180
9190
9190
9190
9190
9190
9200
9200
9200
9200
9200
9210
9210
9210
9220
9230
9230
9230
9240
9240
9240
9240
9250
9250
9250
9250
9250
9250
9250
9260
9260
9260
9260
9260
9260
9270
9270
9270
9270
9280
9280

9280
9280
9280
9290
9290
9290
9300
9300
9300
9300
9300
9310
9310
9310
9310
9310
9310
9310
9310
9310
9310
9310
9320
9320
9320
9320
9320
9340
9340
9340
9340
9340
9340
9340
9340
9350
9350
9350
9350
9350
9350
9360
9360
9360
9360
9360
9370
9370
9370
9370
9380
9380
9380

9380
9380
9380
9390
9390
9390
9390
9400
9400
9400
9400
9400
9400
9400
9400
9400
9400
9410
9410
9410
9410
9410
9420
9420
9430
9430
9430
9430
9430
9430
9430
9430
9440
9450
9450
9450
9450
9450
9460
9460
9460
9460
9460
9460
9460
9470
9470
9470
9470
9470
9470
9470

9480
9480
9480
9480
9480
9490
9490
9490
9490
9490
9490
9500
9500
9500
9500
9500
9510
9510
9520
9520
9520
9520
9520
9530
9530
9530
9530
9530
9530
9530
9540
9540
9540
9540
9540
9540
9550
9550
9550
9560
9560
9560
9560
9570
9570
9570
9580
9580
9590
9590
9590
9590

9590
9590
9590
9590
9590
9590
9600
9600
9600
9600
9600
9600
9610
9610
9610
9610
9610
9610
9610
9620
9620
9620
9620
9620
9630
9630
9630
9630
9630
9630
9630
9630
9640
9640
9640
9640
9640
9650
9650
9650
9650
9650
9660
9660
9660
9670
9670
9670
9670
9670
9670
9680

9680
9680
9680
9680
9680
9690
9690
9700
9700
9700
9700
9700
9700
9700
9700
9710
9710
9710
9710
9710
9710
9720
9720
9720
9730
9730
9730
9730
9740
9740
9750
9750
9750
9750
9750
9750
9750
9750
9750
9760
9770
9770
9770
9770
9780
9780
9780
9790
9790
9790
9790
9790

9790
9790
9790
9800
9800
9800
9800
9800
9800
9800
9800
9810
9810
9820
9820
9820
9820
9820
9820
9820
9830
9830
9830
9830
9830
9830
9830
9840
9840
9840
9840
9840
9840
9840
9840
9840
9840
9850
9850
9850
9850
9850
9850
9850
9850
9860
9860
9860
9860
9860
9860
9860

9870
9880
9890
9890
9890
9890
9890
9890
9890
9900
9900
9900
9900
9900
9900
9900
9900
9900
9910
9910
9910
9910
9910
9910
9920
9920
9920
9920
9920
9930
9930
9930
9930
9930
9930
9930
9930
9940
9940
9950
9950
9950
9950
9950
9950
9960
9960
9960
9960
9960
9960
9960

9970
9970
9970
9970
9970
9980
9980
9980
9980
9980
9980
9980
9990
9990
9990
9990
9990
9990
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10000
10100
10100
10100
10100
10100

10100
10100
10100
10100
10100
10100
10100
10100
10100
10100
10100
10100
10100
10100
10100
10100
10100
10100
10100
10100
10100
10100
10100
10100
10100
10100
10100
10100
10100
10100
10100
10100
10100
10100
10100
10100
10100
10100
10100
10100
10100
10100
10100
10100
10100
10100
10100
10100
10100
10100
10100
10100
10100
10100
10100
10100
10100
10100
10200
10200
10200
10200

10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200
10200

10200
10200
10200
10200
10200
10200
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300

10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10300
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400

10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10400
10500
10500
10500
10500
10500
10500
10500
10500
10500

10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500

10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10500
10600
10600
10600
10600
10600
10600
10600
10600
10600
10600
10600
10600
10600
10600
10600
10600
10600
10600
10600
10600
10600
10600
10600
10600
10600
10600
10600
10600
10600
10600
10600
10600
10600
10600
10600
10600
10600
10600
10600

10600
10600
10600

10600
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700

10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10700
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800

10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10800
10900
10900
10900
10900
10900
10900
10900
10900
10900

10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900

10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
10900
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000

11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11000
11100
11100
11100
11100
11100
11100
11100
11100

11100
11100
11100

11100
11100
11100
11100
11100
11100
11100
11100
11100
11100
11100
11100
11100
11100
11100
11100
11100
11100
11100
11100
11100
11100
11100
11100
11100
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200

11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200
11200

11200
11200
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300

11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11300
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400

11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400

11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11400
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500

11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11500
11600
11600
11600
11600
11600
11600
11600

11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600

11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11600
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700

11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700

11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11700
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800

11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800
11800

11800
11800
11800
11800
11800
11800
11800
11800
11800
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900

11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
11900
12000
12000
12000
12000
12000

12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000

12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12000
12100
12100
12100
12100
12100
12100
12100
12100
12100
12100

12100
12100
12100

12100
12100
12100
12100
12100
12100
12100
12100
12100
12100
12100
12100
12100
12100
12100
12100
12100
12100
12100
12100
12100
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200

12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12200
12300
12300
12300
12300
12300

12300
12300
12300

12300
12300
12300
12300
12300
12300
12300
12300
12300
12300
12300
12300
12300
12300
12300
12300
12300
12300
12300
12300
12400
12400
12400
12400
12400
12400
12400
12400
12400
12400
12400
12400
12400
12400
12400
12400
12400
12400
12400
12400
12400
12400
12400
12400
12400
12400
12400
12400
12400
12400
12400
12400
12400

12400
12400
12400

12400
12400
12400
12400
12400
12400
12400
12400
12400
12400
12400
12400
12400
12400
12400
12400
12400
12400
12400
12400
12400
12400
12400
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500

12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500

12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12500
12600
12600
12600
12600
12600
12600
12600
12600
12600
12600
12600
12600
12600
12600
12600
12600
12600
12600
12600
12600
12600
12600
12600
12600
12600
12600
12600
12600
12600
12600
12600
12600
12600
12600
12600
12600
12600
12600
12600
12600
12600
12600
12600
12600
12600

12600
12600
12600

12600
12600
12600
12600
12600
12600
12600
12600
12600
12600
12600
12600
12600
12600
12600
12600
12600
12600
12700
12700
12700
12700
12700
12700
12700
12700
12700
12700
12700
12700
12700
12700
12700
12700
12700
12700
12700
12700
12700
12700
12700
12700
12700
12700
12700
12700
12700
12700
12700
12700
12700
12700
12700
12700
12700
12700

12700
12700
12700

12700
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800

12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12800
12900
12900
12900
12900
12900
12900
12900

12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900

12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
12900
13000
13000
13000
13000
13000

13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000

13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13000
13100
13100
13100
13100
13100
13100
13100
13100
13100
13100
13100
13100
13100
13100
13100
13100
13100
13100
13100
13100

13100
13100
13100

13100
13100
13100
13100
13100
13100
13100
13100
13100
13100
13100
13100
13100
13100
13100
13100
13100
13100
13100
13100
13100
13100
13200
13200
13200
13200
13200
13200
13200
13200
13200
13200
13200
13200
13200
13200
13200
13200
13200
13200
13200
13200
13200
13200
13200
13200
13200
13200
13200
13200
13200
13200
13200

13200
13200
13200

13200
13200
13200
13200
13200
13200
13200
13200
13200
13200
13200
13200
13200
13200
13200
13200
13200
13200
13200
13200
13200
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300

13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300
13300

13300
13300
13400
13400
13400

13400
13400
13400
13400
13400
13400
13400
13400
13400
13400
13400
13400
13400
13400
13400
13400
13400
13400
13400
13400
13400
13400
13400
13400
13400
13400
13400
13400
13400
13400
13400
13400
13400
13400
13400
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500

13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500

13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13500
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600

13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600
13600

13600
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700

13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13700
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800

13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800

13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13800
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900

13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
13900
14000
14000

14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000

14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14000
14100
14100
14100
14100
14100
14100
14100
14100
14100
14100
14100
14100
14100
14100
14100
14100
14100
14100
14100
14100
14100
14100
14100
14100
14100
14100
14100
14100
14100
14100
14100

14100
14100
14100

14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200

14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14200
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300

14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300

14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14300
14400
14400
14400
14400
14400
14400
14400
14400
14400
14400
14400
14400
14400
14400
14400
14400
14400
14400
14400
14400
14400
14400
14400
14400
14400
14400
14400
14400
14400
14400
14400

14400
14400
14400

14400
14400
14400
14400
14400
14400
14400
14400
14400
14400
14400
14400
14400
14400
14400
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500

14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14500
14600
14600
14600
14600

14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600

14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14600
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700

14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700

14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14700
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800

14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800
14800

14800
14800
14800
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900

14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
14900
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000

15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000

15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15000
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100

15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100
15100

15100
15100
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200

15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15200
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300

15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300
15300

15300
15300
15300
15300
15300
15300
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400

15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15400
15500
15500
15500
15500
15500
15500
15500
15500
15500

15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500

15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15500
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600

15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15600
15700
15700
15700
15700
15700
15700

15700
15700
15700

15700
15700
15700
15700
15700
15700
15700
15700
15700
15700
15700
15700
15700
15700
15700
15700
15700
15700
15700
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800

15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800
15800

15800
15800
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900

15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
15900
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000

16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000
16000

16000
16000
16000
16000
16000
16000
16000
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100

16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16100
16200
16200
16200
16200
16200
16200
16200
16200
16200
16200
16200
16200
16200
16200
16200
16200
16200
16200
16200
16200

16200
16200
16200

16200
16200
16200
16200
16200
16200
16200
16200
16200
16200
16200
16200
16200
16200
16200
16200
16200
16200
16200
16200
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300

16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300
16300

16300
16300
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400

16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16400
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500

16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500

16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16500
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600

16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16600
16700
16700
16700
16700
16700
16700
16700
16700
16700
16700
16700
16700
16700
16700
16700
16700
16700
16700
16700

16700
16700
16700

16700
16700
16700
16700
16700
16700
16700
16800
16800
16800
16800
16800
16800
16800
16800
16800
16800
16800
16800
16800
16800
16800
16800
16800
16800
16800
16800
16800
16800
16800
16800
16800
16800
16800
16800
16800
16800
16800
16800
16800
16800
16800
16800
16800
16800
16800
16800
16800
16800
16800
16800
16800
16800
16800
16800
16800

16800
16800
16800
16800
16800
16800
16800
16800
16800
16800
16800
16800
16800
16800
16800
16800
16800
16800
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900

16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
16900
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000

17000
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000
17000

17000
17000
17000
17000
17000
17000
17100
17100
17100
17100
17100
17100
17100
17100
17100
17100
17100
17100
17100
17100
17100
17100
17100
17100
17100
17100
17100
17100
17100
17100
17100
17100
17100
17100
17100
17100
17100
17100
17100
17100
17100
17100
17100
17100
17100
17100
17100
17100
17100
17100
17100
17100
17100
17100
17100
17100
17100
17100
17100
17100
17100

17100
17100
17100
17100
17100
17100
17100
17100
17100
17200
17200
17200
17200
17200
17200
17200
17200
17200
17200
17200
17200
17200
17200
17200
17200
17200
17200
17200
17200
17200
17200
17200
17200
17200
17200
17200
17200
17200
17200
17200
17200
17200
17200
17200
17200
17200
17200
17200
17200
17200
17200
17200
17200
17200
17200
17200
17200
17200
17200

17200
17200
17200
17200
17200
17200
17200
17200
17200
17200
17200
17200
17200
17200
17200
17200
17200
17200
17200
17300
17300
17300
17300
17300
17300
17300
17300
17300
17300
17300
17300
17300
17300
17300
17300
17300
17300
17300
17300
17300
17300
17300
17300
17300
17300
17300
17300
17300
17300
17300
17300
17300
17300

17300
17300
17300
17300
17300
17300
17300
17300
17300
17300
17300
17300
17300
17300
17300
17300
17300
17300
17300
17300
17300
17300
17300
17300
17300
17300
17300
17300
17300
17300
17300
17300
17300
17300
17300
17300
17400
17400
17400
17400
17400
17400
17400
17400
17400
17400
17400
17400
17400
17400
17400
17400
17400
17400
17400
17400

17400
17400
17400

17400
17400
17500
17500
17500
17500
17500
17500
17500
17500
17500
17500
17500
17500
17500
17500
17500
17500
17500
17500
17500
17500
17500
17500
17500
17500
17500
17500
17500
17500
17500
17500
17500
17500
17500
17500
17500
17500
17500
17500
17500
17500
17500
17500
17500
17500
17500
17500
17500
17500
17500
17500
17500
17500
17500
17500
17500

17500
17500
17500
17500
17500
17500
17500
17600
17600
17600
17600
17600
17600
17600
17600
17600
17600
17600
17600
17600
17600
17600
17600
17600
17600
17600
17600
17600
17600
17600
17600
17600
17600
17600
17600
17600
17600
17600
17600
17600
17600
17600
17600
17600
17600
17600
17600
17600
17600
17600
17600
17600
17600
17600
17600
17600
17600
17600
17600
17600

17600
17600
17600
17700
17700
17700
17700
17700
17700
17700
17700
17700
17700
17700
17700
17700
17700
17700
17700
17700
17700
17700
17700
17700
17700
17700
17700
17700
17700
17700
17700
17700
17700
17700
17700
17700
17700
17700
17700
17700
17700
17700
17700
17700
17700
17700
17700
17700
17700
17700
17700
17700
17700
17700
17700
17700
17700
17700
17700

17700
17700
17700
17700
17800
17800
17800
17800
17800
17800
17800
17800
17800
17800
17800
17800
17800
17800
17800
17800
17800
17800
17800
17800
17800
17800
17800
17800
17800
17800
17800
17800
17800
17800
17800
17800
17800
17800
17800
17800
17800
17800
17800
17800
17800
17800
17800
17800
17800
17800
17800
17800
17800
17800
17800
17800
17800

17800
17800
17800
17800
17800
17800
17900
17900
17900
17900
17900
17900
17900
17900
17900
17900
17900
17900
17900
17900
17900
17900
17900
17900
17900
17900
17900
17900
17900
17900
17900
17900
17900
17900
17900
17900
17900
17900
17900
17900
17900
17900
17900
17900
17900
17900
17900
17900
17900
17900
17900
17900
17900
17900
17900
17900

17900
17900
17900
17900
17900
17900
17900
17900
17900
17900
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000

18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18000
18100
18100
18100
18100
18100
18100
18100
18100
18100
18100
18100
18100

18100
18100
18100
18100
18100
18100
18100
18100
18100
18100
18100
18100
18100
18100
18100
18100
18100
18100
18100
18100
18100
18100
18100
18100
18100
18100
18100
18100
18100
18100
18100
18100
18100
18100
18100
18100
18100
18100
18100
18100
18100
18100
18100
18100
18200
18200
18200
18200
18200
18200
18200
18200
18200
18200
18200
18200
18200

18200
18200
18200
18200
18200
18200
18200
18200
18200
18200
18200
18200
18200
18200
18200
18200
18200
18200
18200
18200
18200
18200
18200
18200
18200
18200
18200
18200
18200
18200
18200
18200
18200
18200
18200
18200
18200
18200
18200
18200
18200
18200
18300
18300
18300
18300
18300
18300
18300
18300
18300
18300
18300
18300
18300

18300
18300
18300
18300
18300
18300
18300
18300
18300
18300
18300
18300
18300
18300
18300
18300
18300
18300
18300
18300
18300
18300
18300
18300
18300
18300
18300
18300
18300
18300
18300
18300
18300
18300
18300
18300
18300
18300
18300
18300
18300
18300
18400
18400
18400
18400
18400
18400
18400
18400
18400
18400
18400
18400
18400
18400
18400

18400
18400
18400

18500
18500
18500
18500
18500
18500
18500
18500
18500
18500
18500
18500
18500
18500
18500
18500
18500
18500
18500
18500
18500
18500
18500
18500
18500
18500
18500
18500
18500
18500
18500
18500
18500
18500
18500
18500
18500
18500
18500
18500
18500
18500
18500
18500
18500
18600
18600
18600
18600
18600
18600
18600
18600
18600
18600

18600
18600
18600
18600
18600
18600
18600
18600
18600
18600
18600
18600
18600
18600
18600
18600
18600
18600
18600
18600
18600
18600
18600
18600
18600
18600
18600
18600
18600
18600
18600
18600
18600
18600
18600
18600
18600
18600
18600
18600
18600
18600
18700
18700
18700
18700
18700
18700
18700
18700
18700
18700
18700

18700
18700
18700
18700
18700
18700
18700
18700
18700
18700
18700
18700
18700
18700
18700
18700
18700
18700
18700
18700
18700
18700
18700
18700
18700
18700
18700
18700
18700
18700
18700
18700
18700
18700
18700
18700
18700
18700
18700
18700
18700
18700
18700
18800
18800
18800
18800
18800
18800
18800
18800
18800
18800
18800

18800
18800
18800
18800
18800
18800
18800
18800
18800
18800
18800
18800
18800
18800
18800
18800
18800
18800
18800
18800
18800
18800
18800
18800
18800
18800
18800
18800
18800
18800
18800
18800
18800
18800
18800
18800
18800
18900
18900
18900
18900
18900
18900
18900
18900
18900
18900
18900
18900
18900
18900
18900
18900
18900
18900

18900
18900
18900
18900
18900
18900
18900
18900
18900
18900
18900
18900
18900
18900
18900
18900
18900
18900
18900
18900
18900
18900
18900
18900
18900
18900
18900
18900
18900
18900
18900
19000
19000
19000
19000
19000
19000
19000
19000
19000
19000
19000
19000
19000
19000
19000
19000
19000
19000
19000
19000
19000
19000
19000
19000
19000

19000
19000
19000
19000
19000
19000
19000
19000
19000
19000
19000
19000
19000
19000
19000
19000
19000
19000
19000
19000
19000
19000
19000
19100
19100
19100
19100
19100
19100
19100
19100
19100
19100
19100
19100
19100
19100
19100
19100
19100
19100
19100
19100
19100
19100
19100
19100
19100
19100
19100
19100
19100
19100
19100

19100
19100
19100
19100
19100
19100
19100
19100
19100
19100
19100
19100
19100
19100
19100
19100
19100
19100
19100
19100
19100
19100
19200
19200
19200
19200
19200
19200
19200
19200
19200
19200
19200
19200
19200
19200
19200
19200
19200
19200
19200
19200
19200
19200
19200
19200
19200
19200
19200
19200
19200
19200
19200

19200
19200
19200
19200
19200
19200
19200
19200
19200
19200
19200
19200
19200
19200
19200
19200
19200
19200
19200
19200
19200
19200
19200
19300
19300
19300
19300
19300
19300
19300
19300
19300
19300
19300
19300
19300
19300
19300
19300
19300
19300
19300
19300
19300
19300
19300
19300
19300
19300
19300
19300

19300
19300
19300
19300
19300
19300
19300
19300
19400
19400
19400
19400
19400
19400
19400
19400
19400
19400
19400
19400
19400
19400
19400
19400
19400
19400
19400
19400
19400
19400
19400
19400
19400
19400
19400
19400
19400
19400
19400
19400
19400
19400
19400
19400
19400
19400
19400
19400
19400
19400
19400
19400
19400
19400
19400
19400
19400
19400

19400
19500
19500
19500
19500
19500
19500
19500
19500
19500
19500
19500
19500
19500
19500
19500
19500
19500
19500
19500
19500
19500
19500
19500
19500
19500
19500
19500
19500
19500
19600
19600
19600
19600
19600
19600
19600
19600
19600
19600
19600
19600
19600
19600
19600
19600
19600
19600
19600
19600
19600
19600
19600
19600

19600
19600
19600
19600
19600
19600
19600
19600
19600
19600
19600
19600
19600
19600
19600
19600
19600
19600
19600
19600
19600
19600
19600
19600
19600
19700
19700
19700
19700
19700
19700
19700
19700
19700
19700
19700
19700
19700
19700
19700
19700
19700
19700
19700
19700
19700
19700
19700
19700
19700
19700
19700

19700
19700
19700
19700
19700
19700
19700
19700
19700
19700
19700
19700
19700
19700
19700
19700
19700
19700
19700
19800
19800
19800
19800
19800
19800
19800
19800
19800
19800
19800
19800
19800
19800
19800
19800
19800
19800
19800
19800
19800
19800
19800
19800
19800
19800
19800
19800
19800
19800
19800
19800
19800

19800
19800
19800
19800
19800
19800
19800
19800
19800
19800
19800
19800
19800
19800
19800
19900
19900
19900
19900
19900
19900
19900
19900
19900
19900
19900
19900
19900
19900
19900
19900
19900
19900
19900
19900
19900
19900
19900
19900
19900
19900
19900
19900
19900
19900
19900
19900
19900
19900
19900
19900
19900

19900
19900
20000
20000
20000
20000
20000
20000
20000
20000
20000
20000
20000
20000
20000
20000
20000
20000
20000
20000
20000
20000
20000
20000
20000
20000
20000
20000
20000
20000
20000
20000
20000
20000
20000
20000
20000
20000
20000
20000
20000
20000
20000
20000
20000
20000
20000
20000
20000
20000
20000
20000
20000
20000
20000
20000
20000
20000
20000
20000

20000
20000
20100
20100
20100
20100
20100
20100
20100
20100
20100
20100
20100
20100
20100
20100
20100
20100
20100
20100
20100
20100
20100
20100
20100
20100
20100
20100
20100
20100
20100
20100
20100
20100
20100
20100
20200
20200
20200
20200
20200
20200
20200
20200
20200
20200
20200
20200
20200
20200
20200
20200
20200
20200
20200
20200

20200
20200
20200
20200
20200
20200
20200
20200
20200
20200
20200
20200
20200
20200
20200
20200
20200
20200
20200
20200
20300
20300
20300
20300
20300
20300
20300
20300
20300
20300
20300
20300
20300
20300
20300
20300
20300
20300
20300
20300
20300
20300
20300
20300
20300
20300
20300
20300

20300
20300
20300
20300
20300
20300
20300
20300
20300
20300
20400
20400
20400
20400
20400
20400
20400
20400
20400
20400
20400
20400
20400
20400
20400
20400
20400
20400
20400
20400
20400
20400
20400
20400
20400
20400
20400
20400
20400
20400
20400
20400
20400
20400
20400
20400
20400
20400
20400
20400
20400
20400
20400
20400
20400
20400
20400

20400
20400
20400
20400
20400
20400
20400
20400
20400
20400
20400
20400
20400
20400
20500
20500
20500
20500
20500
20500
20500
20500
20500
20500
20500
20500
20500
20500
20500
20500
20500
20500
20500
20500
20500
20500
20500
20500
20500
20500
20500
20500
20500
20500
20500
20500
20500
20500
20500
20500
20500
20500
20500
20500
20500
20500

20500
20500
20500
20500
20500
20500
20500
20600
20600
20600
20600
20600
20600
20600
20600
20600
20600
20600
20600
20600
20600
20600
20600
20600
20600
20600
20600
20600
20600
20600
20600
20600
20600
20600
20600
20600
20600
20600
20600
20600
20600
20600
20600
20600
20600
20600
20600
20600
20600
20600
20600
20600
20600
20600
20600
20600
20600
20600

20600
20600
20600
20600
20700
20700
20700
20700
20700
20700
20700
20700
20700
20700
20700
20700
20700
20700
20700
20700
20700
20700
20700
20700
20700
20700
20700
20700
20700
20700
20700
20700
20700
20700
20700
20700
20700
20700
20700
20700
20700
20700
20700
20700
20700
20700
20700
20700
20700
20700
20700
20700
20700
20700
20700
20700
20700
20700
20700
20700
20700
20700
20700

20800
20800
20800
20800
20800
20800
20800
20800
20800
20800
20800
20800
20800
20800
20800
20800
20800
20800
20800
20800
20800
20800
20800
20800
20800
20800
20800
20800
20800
20800
20800
20800
20800
20800
20800
20800
20800
20800
20800
20800
20800
20800
20800
20800
20800
20900
20900
20900
20900
20900
20900
20900
20900
20900
20900
20900

20900
20900
20900
20900
20900
20900
20900
20900
20900
20900
20900
20900
20900
20900
20900
20900
20900
21000
21000
21000
21000
21000
21000
21000
21000
21000
21000
21000
21000
21000
21000
21000
21000
21000
21000
21000
21000
21000
21000
21000
21000
21000
21000
21000
21000
21000
21000
21000
21000
21000
21000
21000
21000
21000

21000
21000
21000
21000
21000
21000
21000
21000
21100
21100
21100
21100
21100
21100
21100
21100
21100
21100
21100
21100
21100
21100
21100
21100
21100
21100
21100
21100
21100
21100
21100
21100
21100
21100
21100
21200
21200
21200
21200
21200
21200
21200
21200
21200
21200
21200
21200
21200
21200
21200
21200
21200
21200
21200

21200
21200
21200
21200
21200
21200
21200
21200
21200
21200
21200
21200
21200
21200
21200
21200
21200
21200
21200
21200
21200
21200
21200
21200
21200
21300
21300
21300
21300
21300
21300
21300
21300
21300
21300
21300
21300
21300
21300
21300
21300
21300
21300
21300
21300
21300
21300
21300
21300
21300
21300
21300
21300
21300

21400
21400
21400
21400
21400
21400
21400
21400
21400
21400
21400
21400
21400
21400
21400
21400
21400
21400
21400
21400
21400
21400
21400
21400
21400
21400
21400
21400
21400
21400
21400
21400
21400
21400
21400
21400
21500
21500
21500
21500
21500
21500
21500
21500
21500
21500
21500
21500
21500
21500
21500
21500
21500
21500
21500

21500
21500
21500
21500
21500
21500
21500
21500
21500
21500
21500
21500
21500
21500
21500
21500
21500
21500
21500
21500
21500
21500
21500
21500
21500
21500
21500
21500
21600
21600
21600
21600
21600
21600
21600
21600
21600
21600
21600
21600
21600
21600
21600
21600
21600
21600
21600
21600
21600
21600
21600
21600
21600
21600
21600

21600
21600
21600
21600
21600
21600
21600
21600
21600
21600
21600
21600
21700
21700
21700
21700
21700
21700
21700
21700
21700
21700
21700
21700
21700
21700
21700
21700
21700
21700
21700
21700
21700
21700
21700
21700
21800
21800
21800
21800
21800
21800
21800
21800
21800
21800
21800
21800
21800
21800
21800

21800
21800
21800
21800
21800
21800
21800
21800
21800
21800
21800
21800
21800
21900
21900
21900
21900
21900
21900
21900
21900
21900
21900
21900
21900
21900
21900
21900
21900
21900
21900
21900
21900
21900
21900
21900
21900
21900
21900
21900
21900
21900
21900
21900
21900
21900
22000
22000
22000
22000
22000
22000
22000
22000
22000
22000

22000
22000
22000
22000
22000
22000
22000
22000
22000
22000
22000
22000
22100
22100
22100
22100
22100
22100
22100
22100
22100
22100
22100
22100
22100
22100
22100
22100
22100
22100
22100
22100
22100
22100
22100
22100
22100
22100
22200
22200
22200
22200
22200
22200
22200
22200
22200
22200
22200
22200
22200
22200
22200
22200
22200

22200
22200
22200
22200
22200
22200
22200
22200
22200
22200
22200
22200
22200
22200
22200
22200
22200
22200
22200
22200
22300
22300
22300
22300
22300
22300
22300
22300
22300
22300
22300
22300
22300
22300
22300
22400
22400
22400
22400
22400
22400
22400
22400
22400
22400
22400
22400
22400
22400
22400
22400
22400
22400
22400

22400
22400
22400
22400
22400
22500
22500
22500
22500
22500
22500
22500
22500
22500
22500
22500
22500
22500
22500
22500
22500
22500
22500
22500
22600
22600
22600
22600
22600
22600
22600
22600
22600
22600
22600
22600
22600
22600
22600
22600
22600
22600
22600
22600
22600
22600
22700
22700
22700
22700
22700
22700

22700
22700
22700
22700
22700
22700
22700
22700
22700
22700
22700
22700
22700
22700
22700
22700
22700
22700
22700
22700
22700
22800
22800
22800
22800
22800
22800
22800
22800
22800
22800
22800
22800
22800
22800
22800
22800
22800
22800
22800
22800
22800
22900
22900
22900
22900
22900
22900
22900
22900

22900
22900
22900
22900
22900
22900
22900
22900
22900
22900
22900
22900
22900
23000
23000
23000
23000
23000
23000
23000
23000
23000
23000
23000
23000
23000
23000
23000
23000
23000
23000
23000
23000
23000
23000
23000
23100
23100
23100
23100
23100
23100
23100
23100
23100
23100
23100
23100
23100
23100
23100
23100
23100

23100
23100
23100
23100
23100
23100
23200
23200
23200
23200
23200
23200
23200
23200
23200
23200
23200
23200
23200
23200
23200
23200
23200
23200
23200
23200
23200
23200
23200
23200
23200
23200
23200
23200
23200
23200
23200
23200
23200
23300
23300
23300
23300
23300
23300
23300
23300
23300
23300
23300
23300
23300
23300
23300

23300
23300
23300
23300
23300
23300
23300
23300
23300
23300
23300
23300
23300
23300
23300
23400
23400
23400
23400
23400
23400
23400
23400
23400
23400
23400
23400
23400
23400
23400
23400
23400
23400
23400
23400
23400
23400
23400
23500
23500
23500
23500
23500
23500
23500
23500
23500
23500
23500
23500
23500
23500
23500
23500

23500
23500
23500
23500
23500
23500
23500
23500
23500
23600
23600
23600
23600
23600
23600
23600
23600
23600
23600
23600
23600
23600
23600
23600
23600
23600
23600
23600
23600
23600
23600
23600
23600
23600
23600
23600
23600
23600
23700
23700
23700
23700
23700
23700
23700
23700
23700
23700
23700
23700
23700
23700
23700

23700
23700
23700
23700
23700
23700
23700
23700
23700
23700
23700
23700
23700
23800
23800
23800
23800
23800
23800
23800
23800
23800
23800
23800
23800
23800
23800
23800
23800
23800
23800
23800
23800
23800
23800
23800
23800
23800
23800
23800
23800
23800
23900
23900
23900
23900
23900
23900
23900
23900

23900
23900
23900
23900
23900
23900
23900
23900
23900
23900
23900
23900
23900
23900
23900
23900
23900
23900
23900
23900
23900
24000
24000
24000
24000
24000
24000
24000
24000
24000
24000
24000
24000
24000
24000
24000
24000
24100
24100
24100
24100
24100
24100
24100
24100
24100
24100
24100
24100
24100
24100
24100
24100

24100
24100
24100
24100
24200
24200
24200
24200
24200
24200
24200
24200
24200
24200
24200
24200
24200
24200
24200
24200
24200
24200
24200
24200
24200
24200
24200
24200
24200
24200
24300
24300
24300
24300
24300
24300
24300
24300
24300
24300
24300
24300
24300
24300
24300
24300
24300
24300
24300
24300
24300
24300
24300

24300
24300
24300
24400
24400
24400
24400
24400
24400
24400
24400
24400
24400
24400
24400
24400
24400
24400
24400
24400
24400
24400
24400
24400
24400
24400
24500
24500
24500
24500
24500
24500
24500
24500
24500
24500
24500
24500
24500
24500
24500
24500
24500
24500
24500
24500
24500
24500
24500
24500
24500
24500
24500

24500
24500
24500
24500
24500
24500
24500
24500
24500
24500
24600
24600
24600
24600
24600
24600
24600
24600
24600
24600
24600
24600
24600
24600
24700
24700
24700
24700
24700
24700
24700
24700
24700
24700
24700
24700
24700
24700
24700
24700
24700
24700
24700
24700
24700
24700
24800
24800
24800
24800
24800
24800

24800
24800
24800
24800
24800
24800
24800
24800
24800
24800
24800
24800
24800
24800
24800
24800
24800
24800
24800
24800
24800
24800
24800
24800
24800
24800
24800
24800
24900
24900
24900
24900
24900
24900
24900
24900
24900
24900
24900
24900
24900
24900
24900
24900
24900
24900
24900
24900
24900
24900
24900
24900

24900
24900
24900
24900
24900
24900
24900
25000
25000
25000
25000
25000
25000
25000
25000
25000
25000
25000
25000
25000
25000
25000
25000
25000
25000
25000
25000
25000
25000
25000
25000
25000
25000
25000
25000
25100
25100
25100
25100
25100
25100
25100
25100
25100
25100
25100
25100
25100
25100
25100
25100
25100
25100
25100

25100
25100
25100
25100
25100
25100
25100
25100
25200
25200
25200
25200
25200
25200
25200
25200
25200
25200
25200
25200
25200
25200
25200
25200
25200
25200
25200
25200
25200
25200
25200
25200
25200
25200
25200
25200
25300
25300
25300
25300
25300
25300
25300
25300
25300
25300
25300
25300
25300
25300
25300
25300
25300
25300

25300
25300
25300
25300
25300
25300
25300
25400
25400
25400
25400
25400
25400
25400
25400
25400
25400
25400
25400
25400
25400
25400
25400
25400
25400
25400
25400
25400
25400
25500
25500
25500
25500
25500
25500
25500
25500
25500
25500
25500
25500
25500
25500
25500
25500
25500
25500
25500
25500
25500
25600
25600
25600
25600
25600

25600
25600
25600
25600
25600
25600
25600
25600
25600
25600
25600
25600
25600
25600
25700
25700
25700
25700
25700
25700
25700
25700
25700
25700
25700
25700
25700
25700
25700
25700
25700
25700
25700
25800
25800
25800
25800
25800
25800
25800
25800
25800
25800
25800
25800
25800
25800
25800
25800
25800
25800
25800
25800

25800
25800
25800
25900
25900
25900
25900
25900
25900
25900
25900
25900
25900
25900
25900
25900
25900
25900
25900
25900
25900
25900
26000
26000
26000
26000
26000
26000
26000
26000
26000
26000
26000
26000
26000
26000
26000
26000
26000
26000
26000
26000
26000
26000
26000
26000
26000
26000
26000
26100
26100

26100
26100
26100
26100
26100
26100
26100
26100
26100
26100
26100
26100
26100
26100
26100
26100
26100
26100
26100
26100
26100
26100
26200
26200
26200
26200
26200
26200
26200
26200
26200
26200
26200
26200
26200
26200
26200
26200
26200
26200
26200
26200
26300
26300
26300
26300
26300
26300
26300
26300
26300

26300
26300
26300
26300
26300
26300
26300
26400
26400
26400
26400
26400
26400
26400
26400
26400
26400
26400
26400
26400
26400
26400
26400
26400
26400
26400
26400
26400
26400
26400
26400
26400
26400
26500
26500
26500
26500
26500
26500
26500
26500
26500
26500
26500
26600
26600
26600
26600
26600
26600
26600
26600
26600
26600
26600

26600
26600
26600
26600
26600
26600
26700
26700
26700
26700
26700
26700
26700
26700
26700
26700
26700
26700
26700
26700
26700
26700
26800
26800
26800
26800
26800
26800
26800
26800
26800
26800
26800
26800
26800
26800
26800
26800
26800
26800
26900
26900
26900
26900
26900
26900
26900
26900
26900
26900
26900

26900
26900
26900
26900
26900
26900
26900
26900
26900
26900
27000
27000
27000
27000
27000
27000
27000
27000
27000
27000
27000
27000
27000
27000
27100
27100
27100
27100
27100
27100
27100
27100
27100
27100
27100
27100
27100
27100
27100
27100
27100
27100
27200
27200
27200
27200
27200
27200
27200
27200
27200
27200
27200
27200

27200
27200
27200
27200
27200
27200
27200
27200
27200
27300
27300
27300
27300
27300
27300
27300
27300
27300
27300
27400
27400
27400
27400
27400
27400
27400
27400
27400
27400
27400
27400
27400
27400
27400
27400
27500
27500
27500
27500
27500
27500
27500
27500
27500
27500
27500
27500
27500
27500
27500
27500
27500

27500
27600
27600
27600
27600
27600
27600
27600
27600
27600
27600
27600
27600
27600
27600
27600
27700
27700
27700
27700
27700
27700
27700
27700
27700
27700
27700
27700
27700
27700
27800
27800
27800
27800
27800
27800
27800
27800
27800
27800
27800
27800
27800
27900
27900
27900
27900
27900
27900
27900
27900

27900
27900
27900
27900
27900
27900
27900
27900
27900
27900
27900
28000
28000
28000
28000
28000
28000
28000
28000
28000
28000
28000
28000
28000
28000
28000
28000
28000
28000
28000
28000
28000
28000
28000
28000
28000
28000
28000
28100
28100
28100
28100
28100
28100
28100
28100
28100
28100
28100
28100
28100
28100
28100
28100
28200
28200

28200
28200
28200
28200
28200
28200
28200
28200
28200
28200
28200
28200
28200
28200
28200
28200
28300
28300
28300
28300
28300
28300
28300
28300
28300
28300
28300
28300
28300
28300
28300
28300
28300
28300
28400
28400
28400
28400
28400
28400
28400
28400
28400
28400
28400
28400
28400
28400
28400
28400
28400
28400
28400

28400
28500
28500
28500
28500
28500
28500
28500
28500
28500
28500
28500
28600
28600
28600
28600
28600
28600
28600
28600
28600
28600
28600
28600
28600
28600
28600
28600
28700
28700
28700
28700
28700
28700
28700
28700
28800
28800
28800
28800
28800
28800
28800
28800
28800
28800
28900
28900
28900
28900
28900
28900

28900
28900
28900
28900
28900
28900
29000
29000
29000
29000
29000
29000
29000
29000
29000
29000
29000
29000
29100
29100
29100
29100
29100
29100
29100
29100
29100
29100
29100
29100
29100
29100
29100
29100
29200
29200
29200
29200
29200
29200
29200
29200
29200
29200
29200
29300
29300
29300
29300
29300
29300
29400
29400
29400
29400

29400
29400
29400
29400
29400
29400
29400
29400
29400
29400
29400
29400
29500
29500
29500
29500
29500
29500
29500
29500
29500
29500
29500
29500
29500
29500
29500
29500
29600
29600
29600
29600
29600
29600
29600
29600
29600
29600
29700
29700
29700
29700
29700
29700
29700
29700
29700
29700
29800
29800
29800
29800
29800
29800
29800

29800
29800
29800
29800
29800
29800
29900
29900
29900
29900
29900
29900
29900
29900
29900
30000
30000
30000
30000
30000
30000
30000
30000
30000
30000
30000
30100
30100
30100
30100
30100
30100
30200
30200
30200
30200
30200
30200
30200
30200
30300
30300
30300
30300
30300
30300
30300
30300
30300
30400
30400
30400

30400
30400
30400
30400
30400
30400
30400
30400
30400
30400
30400
30400
30400
30500
30500
30500
30500
30500
30500
30500
30500
30600
30600
30600
30600
30600
30600
30600
30600
30600
30600
30700
30700
30700
30700
30700
30700
30700
30700
30700
30700
30800
30800
30800
30800
30800
30800
30800
30800
30800
30800
30800

30800
30800
30800
30800
30800
30900
30900
30900
30900
30900
30900
30900
30900
30900
30900
30900
30900
31000
31000
31000
31000
31000
31000
31000
31000
31000
31100
31100
31100
31100
31100
31100
31100
31100
31100
31200
31200
31200
31200
31200
31200
31200
31300
31300
31300
31300
31300
31300
31300
31300
31300
31300
31300

31300
31300
31400
31400
31400
31400
31400
31400
31400
31400
31400
31400
31400
31400
31400
31400
31400
31400
31500
31500
31500
31500
31500
31500
31500
31600
31600
31600
31600
31600
31600
31600
31600
31600
31600
31700
31700
31700
31700
31700
31700
31800
31800
31800
31800
31800
31800
31800
31800
31800
31800
31900

31900
31900
31900
31900
31900
31900
31900
31900
31900
31900
31900
31900
32000
32000
32000
32000
32000
32000
32000
32000
32000
32000
32000
32000
32000
32000
32000
32000
32000
32100
32100
32100
32100
32100
32100
32100
32100
32100
32100
32100
32100
32200
32200
32200
32200
32200
32200
32200
32200
32200
32200
32200
32200
32300
32300
32300

32400
32400
32400
32400
32400
32400
32400
32400
32400
32400
32500
32500
32500
32500
32500
32500
32500
32500
32500
32500
32500
32500
32500
32600
32600
32600
32600
32600
32600
32600
32600
32600
32600
32600
32600
32600
32600
32600
32700
32700
32700
32700
32700
32700
32800
32800
32800
32800
32800
32800
32800
32800
32800
32800

32800
32800
32900
32900
32900
32900
32900
32900
32900
32900
32900
32900
33000
33000
33000
33000
33000
33000
33000
33100
33100
33100
33100
33100
33100
33100
33100
33100
33100
33200
33200
33200
33200
33200
33200
33200
33300
33300
33300
33300
33300
33300
33400
33400
33400
33400
33400
33400
33400
33400
33400
33400
33400

33400
33400
33400
33400
33400
33400
33500
33500
33500
33500
33500
33500
33500
33600
33600
33600
33600
33600
33600
33600
33600
33600
33600
33600
33600
33600
33600
33600
33600
33600
33600
33600
33600
33700
33700
33700
33700
33700
33700
33700
33700
33800
33800
33800
33800
33800
33800
33800
33900
33900
33900
33900
33900

33900
33900
33900
33900
34000
34000
34000
34000
34000
34000
34000
34000
34000
34000
34000
34100
34100
34100
34100
34100
34100
34100
34200
34200
34200
34200
34200
34200
34200
34200
34200
34200
34300
34300
34300
34300
34300
34400
34400
34400
34400
34400
34400
34400
34400
34400
34500
34500
34500
34500
34500
34500

34500
34500
34500
34500
34500
34500
34500
34600
34600
34600
34600
34600
34600
34600
34600
34600
34600
34600
34600
34700
34700
34700
34700
34700
34700
34700
34700
34700
34700
34700
34700
34700
34800
34800
34800
34800
34800
34800
34800
34800
34800
34800
34800
34800
34800
34800
34800
34900
34900
34900
34900
34900
34900

34900
34900
34900
34900
34900
34900
35000
35000
35000
35000
35000
35000
35000
35000
35000
35000
35000
35100
35100
35100
35100
35100
35100
35200
35200
35200
35200
35200
35200
35200
35200
35300
35300
35300
35300
35300
35300
35300
35300
35300
35300
35300
35300
35400
35400
35400
35400
35400
35400
35400
35400
35500

35500
35500
35500
35500
35500
35600
35600
35600
35600
35600
35700
35700
35700
35700
35700
35700
35800
35800
35800
35800
35800
35800
35800
35800
35800
35800
35800
35900
35900
35900
36000
36000
36000
36000
36000
36000
36000
36000
36000
36000
36100
36100
36100
36100
36100
36200
36200
36200
36200
36200
36200
36300
36300
36300

36300
36300
36300
36300
36300
36400
36400
36400
36400
36400
36400
36400
36500
36500
36500
36500
36500
36500
36500
36500
36500
36500
36600
36600
36600
36600
36700
36700
36700
36700
36700
36700
36700
36700
36700
36700
36700
36700
36700
36700
36700
36800
36800
36800
36800
36800
36800
36800
36800
36800
36800
36800

36800
36800
36900
36900
36900
36900
36900
36900
36900
36900
36900
36900
37000
37000
37000
37000
37100
37100
37100
37100
37100
37100
37200
37200
37200
37200
37200
37200
37200
37200
37200
37200
37200
37200
37300
37300
37300
37300
37300
37400
37400
37400
37400
37400
37400
37400
37400
37400
37400
37400
37500
37500
37500

37500
37500
37500
37500
37600
37600
37600
37600
37600
37600
37700
37700
37700
37700
37700
37700
37700
37800
37800
37800
37800
37800
37900
37900
37900
37900
37900
37900
38000
38000
38000
38000
38000
38000
38000
38000
38000
38000
38100
38100
38100
38100
38100
38100
38100
38200
38200
38200
38200
38200
38300
38300

38300
38300
38300
38300
38300
38300
38300
38300
38300
38300
38300
38400
38400
38400
38400
38400
38400
38400
38400
38400
38500
38500
38500
38500
38500
38500
38500
38600
38600
38600
38600
38600
38600
38700
38700
38700
38700
38700
38700
38700
38700
38800
38800
38800
38900
38900
38900
38900
38900
38900
39000
39000
39000
39000

39000
39000
39000
39000
39000
39100
39100
39100
39100
39100
39100
39200
39200
39200
39200
39200
39200
39200
39300
39300
39300
39300
39300
39300
39300
39300
39300
39300
39400
39400
39400
39400
39400
39400
39500
39500
39500
39500
39500
39500
39500
39600
39600
39600
39600
39700
39700
39700
39700
39700
39700
39800

39800
39800
39800
39800
39800
39800
39900
39900
39900
39900
40000
40000
40000
40000
40100
40100
40100
40200
40200
40200
40200
40300
40300
40300
40300
40300
40300
40300
40300
40400
40400
40400
40400
40400
40500
40500
40500
40500
40500
40500
40500
40500
40600
40600
40600
40600
40700
40700
40700
40700
40700
40700

40700
40700
40700
40700
40800
40800
40800
40800
40800
40900
40900
40900
40900
40900
41000
41000
41000
41000
41000
41000
41000
41000
41100
41100
41100
41100
41100
41100
41100
41100
41100
41200
41200
41200
41200
41200
41300
41300
41400
41400
41400
41400
41400
41500
41500
41500
41500
41500
41600
41600
41600
41600

41600
41700
41700
41700
41700
41700
41700
41800
41800
41800
41800
41800
41800
41900
42000
42000
42000
42000
42000
42000
42100
42100
42100
42100
42100
42100
42100
42100
42100
42100
42200
42200
42200
42200
42200
42200
42200
42200
42300
42300
42300
42300
42300
42300
42400
42400
42400
42400
42400
42400
42400
42400
42400

42500
42500
42500
42500
42500
42600
42600
42600
42600
42600
42600
42700
42700
42700
42700
42700
42700
42700
42800
42800
42800
42800
42800
42900
42900
42900
42900
42900
43000
43000
43000
43000
43000
43000
43000
43100
43100
43100
43100
43100
43100
43100
43100
43200
43200
43200
43200
43300
43300
43300
43300
43300

43300
43300
43300
43300
43400
43400
43400
43400
43400
43500
43500
43500
43500
43500
43500
43600
43600
43600
43600
43600
43600
43600
43600
43700
43700
43700
43700
43800
43800
43800
43800
43800
43800
43800
43800
43800
43900
43900
43900
43900
43900
44000
44000
44000
44000
44000
44100
44100
44100
44100
44100
44100

44100
44100
44200
44200
44200
44200
44200
44200
44200
44200
44300
44300
44300
44300
44400
44400
44400
44400
44500
44500
44500
44500
44500
44500
44500
44500
44500
44500
44600
44600
44700
44700
44700
44700
44700
44800
44800
44800
44800
44800
44800
44900
44900
44900
44900
44900
45000
45000
45000
45000
45000
45000

45100
45100
45100
45100
45200
45200
45200
45200
45200
45200
45300
45300
45300
45300
45300
45300
45300
45300
45300
45400
45400
45400
45400
45500
45500
45500
45500
45600
45600
45600
45700
45700
45700
45700
45800
45800
45800
45800
45900
45900
46000
46000
46000
46000
46100
46100
46100
46200
46200
46200
46200
46200

46300
46300
46300
46300
46300
46400
46400
46400
46500
46500
46500
46500
46500
46600
46600
46600
46600
46600
46600
46700
46700
46700
46700
46700
46700
46800
46800
46800
46800
46900
46900
46900
46900
46900
47000
47000
47000
47000
47000
47000
47100
47100
47200
47200
47200
47300
47300
47300
47300
47400
47400
47400

47400
47400
47500
47500
47600
47600
47600
47600
47600
47700
47700
47700
47700
47700
47800
47800
47800
47800
47800
47800
47800
47800
47900
48000
48000
48000
48000
48100
48100
48100
48100
48100
48200
48300
48400
48400
48400
48400
48500
48500
48500
48500
48600
48600
48600
48600
48700
48700
48800
48800
48800
48800

48800
48800
48800
48800
48800
48900
48900
48900
48900
48900
48900
48900
49000
49000
49000
49000
49100
49100
49100
49100
49100
49100
49100
49200
49200
49200
49200
49300
49300
49300
49400
49400
49400
49400
49400
49400
49500
49500
49500
49500
49500
49500
49500
49600
49700
49700
49700
49700
49700
49800
49800
49800

49900
49900
49900
49900
49900
50000
50000
50000
50000
50100
50100
50100
50100
50100
50200
50200
50200
50200
50200
50200
50200
50400
50400
50400
50400
50500
50500
50600
50600
50600
50600
50600
50600
50600
50600
50600
50700
50700
50700
50800
50800
50800
50800
50900
50900
50900
51000
51000
51100
51100
51100
51100

51100
51100
51100
51200
51200
51200
51200
51200
51200
51200
51200
51200
51200
51300
51300
51300
51300
51300
51400
51400
51500
51500
51600
51600
51600
51600
51600
51700
51800
51800
51800
51800
51900
51900
51900
51900
51900
51900
52000
52000
52000
52000
52100
52100
52100
52100
52100
52200
52200
52300
52300
52400

52400
52400
52400
52500
52500
52500
52500
52500
52600
52600
52700
52800
52800
52800
52800
52800
52900
52900
52900
53000
53000
53000
53000
53000
53100
53100
53200
53200
53200
53200
53300
53300
53300
53300
53300
53400
53400
53400
53400
53500
53500
53500
53500
53600
53600
53600
53600
53700
53700
53700
53700
53800

53800
53800
53900
53900
53900
53900
53900
54000
54000
54100
54200
54200
54200
54200
54200
54200
54300
54300
54400
54500
54500
54500
54600
54600
54700
54700
54700
54800
54900
54900
54900
54900
55000
55000
55000
55000
55200
55200
55300
55300
55400
55400
55500
55500
55600
55600
55600
55700
55700
55800
55800
55800

55800
55800
55900
55900
56000
56100
56200
56200
56200
56300
56300
56300
56300
56300
56300
56300
56400
56400
56500
56500
56500
56600
56600
56600
56600
56700
56700
56800
56800
56800
56800
56800
56900
56900
56900
57000
57000
57000
57000
57000
57000
57000
57100
57100
57100
57100
57100
57200
57200
57300
57300
57400

57400
57400
57400
57400
57500
57500
57500
57500
57600
57600
57700
57700
57700
57700
57800
57800
57900
57900
57900
57900
58000
58000
58200
58200
58200
58300
58300
58300
58300
58300
58400
58400
58400
58400
58400
58400
58400
58400
58400
58500
58500
58600
58700
58700
58700
58800
58800
58900
58900
58900
58900
58900

58900
59000
59000
59000
59000
59100
59100
59200
59200
59200
59200
59200
59200
59200
59300
59300
59300
59300
59300
59400
59400
59400
59500
59500
59500
59500
59600
59600
59600
59600
59700
59700
59700
59800
59800
59900
60000
60000
60100
60100
60100
60100
60200
60200
60200
60200
60200
60200
60300
60300
60300
60300

60300
60400
60400
60400
60400
60400
60500
60500
60600
60600
60700
60700
60700
60700
60700
60700
60900
60900
60900
61000
61000
61000
61000
61000
61000
61000
61000
61100
61100
61100
61200
61200
61300
61300
61300
61400
61600
61600
61700
61700
61800
61800
61800
61800
61800
61900
61900
61900
61900
61900
62000
62000

62000
62000
62100
62100
62100
62100
62100
62200
62200
62200
62200
62300
62300
62300
62300
62400
62400
62400
62400
62400
62400
62400
62500
62600
62600
62600
62600
62600
62600
62600
62600
62600
62700
62700
62700
62700
62800
62900
62900
62900
62900
63000
63000
63000
63000
63000
63100
63100
63100
63100
63200
63200

63200
63200
63200
63200
63200
63200
63300
63300
63300
63300
63400
63400
63400
63400
63400
63500
63500
63500
63500
63600
63700
63700
63800
63800
63900
63900
63900
63900
63900
63900
64000
64100
64100
64100
64100
64100
64100
64200
64200
64200
64200
64300
64300
64300
64300
64400
64400
64400
64400
64400
64500
64500

64500
64500
64500
64500
64600
64600
64600
64600
64600
64600
64600
64600
64700
64700
64700
64700
64700
64700
64700
64700
64700
64700
64800
64800
64900
65000
65100
65100
65100
65100
65200
65200
65200
65200
65300
65300
65300
65300
65300
65300
65300
65400
65400
65400
65400
65400
65400
65400
65400
65500
65500
65500

65500
65500
65500
65600
65600
65600
65600
65700
65700
65700
65700
65700
65700
65700
65700
65700
65700
65800
65800
65800
65800
65800
65900
65900
65900
65900
65900
66000
66000
66000
66000
66000
66000
66000
66000
66000
66000
66000
66000
66100
66100
66100
66100
66100
66100
66100
66100
66100
66100
66200
66200
66200
66200
66200

66300
66300
66300
66400
66400
66400
66400
66400
66400
66500
66500
66500
66500
66600
66600
66600
66600
66600
66700
66700
66700
66700
66700
66700
66700
66700
66800
66800
66900
66900
66900
66900
66900
66900
66900
67000
67000
67100
67100
67100
67100
67100
67100
67100
67100
67200
67200
67200
67200
67200
67200
67200

67200
67200
67300
67300
67300
67300
67300
67400
67400
67400
67400
67400
67400
67400
67500
67500
67500
67500
67500
67500
67600
67600
67600
67600
67700
67700
67700
67700
67700
67700
67800
67800
67800
67800
67800
67900
67900
67900
68000
68000
68000
68100
68100
68100
68100
68100
68200
68200
68200
68200
68200
68200

68200
68300
68300
68300
68300
68300
68400
68400
68400
68400
68400
68500
68500
68500
68500
68500
68500
68500
68500
68500
68500
68500
68500
68600
68600
68600
68600
68600
68600
68700
68700
68700
68800
68800
68800
68800
68800
68800
68800
68800
68900
68900
68900
68900
68900
68900
69000
69000
69000
69000
69000
69000
69100

69100
69100
69100
69100
69100
69100
69200
69200
69200
69200
69200
69200
69200
69200
69300
69300
69300
69300
69300
69300
69300
69300
69300
69300
69400
69400
69400
69400
69400
69400
69400
69500
69500
69500
69500
69500
69500
69600
69600
69600
69600
69600
69600
69600
69600
69600
69700
69700
69700
69700
69700
69700

69700
69800
69800
69800
69800
69900
69900
69900
69900
69900
69900
69900
70000
70000
70000
70000
70000
70000
70000
70100
70100
70100
70100
70100
70100
70100
70100
70100
70100
70200
70200
70200
70200
70200
70200
70300
70300
70300
70300
70300
70300
70300
70300
70400
70400
70400
70400
70400
70400
70400
70400
70400

70400
70400
70400
70500
70500
70500
70500
70500
70500
70500
70500
70500
70600
70600
70600
70600
70600
70600
70600
70600
70600
70600
70600
70600
70600
70700
70700
70700
70700
70700
70700
70700
70700
70800
70800
70800
70800
70800
70800
70800
70800
70800
70800
70800
70800
70800
70900
70900
70900
70900
70900
70900
70900

70900
70900
70900
70900
71000
71000
71000
71000
71000
71000
71000
71000
71000
71100
71100
71100
71100
71100
71100
71200
71200
71200
71200
71200
71300
71300
71300
71300
71300
71300
71300
71300
71300
71300
71300
71400
71400
71400
71400
71400
71400
71400
71400
71400
71500
71500
71500
71500
71500
71500
71500
71600

71600
71600
71600
71600
71600
71600
71600
71600
71600
71700
71700
71700
71700
71700
71700
71700
71800
71800
71800
71800
71800
71800
71900
71900
71900
71900
71900
71900
71900
71900
71900
71900
71900
71900
71900
72000
72000
72000
72000
72000
72000
72100
72100
72100
72100
72100
72100
72200
72200
72300
72300
72300

72300
72300
72300
72300
72300
72300
72400
72400
72400
72400
72400
72400
72500
72600
72600
72600
72600
72600
72700
72700
72700
72700
72700
72800
72800
72800
72900
72900
73000
73000
73000
73000
73000
73100
73100
73200
73200
73300
73300
73300
73300
73300
73300
73300
73400
73400
73400
73400
73400
73400
73500
73500

73500
73500
73500
73600
73600
73600
73600
73600
73600
73600
73600
73600
73600
73600
73700
73700
73700
73800
73800
73800
73800
73800
73800
73800
73800
73900
73900
73900
74000
74000
74000
74000
74000
74100
74100
74100
74100
74200
74200
74200
74200
74200
74200
74200
74200
74200
74300
74300
74400
74400
74400
74500

74500
74500
74500
74600
74600
74600
74600
74600
74600
74700
74700
74700
74700
74800
74800
74800
74900
74900
74900
74900
74900
75000
75000
75000
75000
75000
75100
75100
75100
75200
75200
75200
75200
75200
75300
75300
75300
75300
75400
75400
75400
75400
75500
75500
75500
75500
75500
75600
75600
75600
75600
75700

75700
75700
75700
75700
75700
75800
75800
75800
75900
75900
75900
75900
75900
76000
76000
76000
76000
76100
76200
76200
76300
76400
76400
76400
76500
76500
76500
76500
76600
76600
76600
76600
76600
76600
76700
76700
76700
76800
76800
76800
76800
76900
76900
77000
77000
77000
77100
77100
77100
77200
77200
77200

77200
77200
77300
77300
77400
77400
77400
77400
77500
77500
77500
77600
77700
77700
77800
77800
77800
77900
77900
77900
77900
77900
78000
78000
78000
78100
78100
78100
78100
78100
78100
78100
78200
78200
78300
78300
78300
78300
78400
78500
78600
78600
78700
78700
78700
78800
78800
78900
78900
79000
79100
79100

79100
79100
79100
79100
79100
79200
79200
79200
79200
79200
79200
79300
79300
79300
79400
79400
79400
79400
79400
79400
79500
79500
79500
79500
79500
79600
79600
79600
79700
79800
79900
79900
80000
80000
80000
80000
80000
80000
80000
80000
80000
80100
80100
80100
80100
80100
80200
80200
80200
80300
80300
80300

80400
80400
80500
80500
80600
80600
80600
80600
80700
80700
80700
80700
80800
80900
80900
80900
80900
81000
81000
81100
81100
81100
81100
81300
81400
81400
81500
81500
81500
81500
81500
81600
81700
81700
81700
81700
81800
81900
81900
81900
82000
82100
82100
82100
82100
82200
82200
82300
82400
82400
82500
82500

82600
82600
82700
82800
82800
82800
82800
82900
83000
83000
83100
83100
83100
83100
83100
83200
83300
83300
83500
83500
83600
83600
83800
83800
83800
83800
83900
83900
83900
84000
84000
84000
84000
84000
84100
84100
84200
84200
84300
84300
84300
84300
84300
84400
84400
84500
84500
84500
84600
84600
84700
84900

85000
85000
85000
85000
85100
85100
85100
85200
85300
85400
85400
85400
85400
85400
85500
85600
85700
85700
85700
85800
85900
86000
86100
86100
86200
86300
86600
86700
86700
86700
86700
86700
86800
86800
86800
86800
86900
87000
87000
87000
87000
87100
87100
87100
87100
87200
87200
87400
87500
87500
87500
87600

87600
87600
87700
87800
87900
87900
87900
87900
88000
88100
88100
88300
88400
88400
88600
88600
88700
88800
89000
89100
89100
89100
89300
89400
89500
89800
90200
90200
90300
90400
90400
90400
90400
90500
90700
90700
90800
90900
90900
91100
91100
91200
91200
91200
91300
91700
91800
91800
91900
91900
91900
91900

92300
92600
92700
92700
92700
92900
93000
93100
93100
93200
93300
93400
93500
93500
93600
93700
93700
93800
93900
94000
94100
94100
94100
94200
94200
94600
94600
94900
94900
95100
95700
96100
96100
96200
96200
96400
96800
96800
96900
97500
97700
98000
98100
98300
98300
99500
99500
103000
103000
106000
108000
113000

113000
115000