



ПРАВИТЕЛЬСТВО САРАТОВСКОЙ ОБЛАСТИ

## ПОСТАНОВЛЕНИЕ

от 22 октября 2018 года № 581-П

г.Саратов

### О внесении изменений в постановление Правительства Саратовской области от 18 марта 2009 года № 101-П

На основании Устава (Основного Закона) Саратовской области Правительство области ПОСТАНОВЛЯЕТ:

1. Внести в постановление Правительства Саратовской области от 18 марта 2009 года № 101-П «Об утверждении Положения о природном парке «Кумысная поляна» следующие изменения:

в приложении:

в пункте 1.7:

слова «географические координаты» заменить словами «координаты характерных точек»;

в приложении № 1 к Положению о природном парке «Кумысная поляна»:

в части девятой цифры «4504» заменить цифрами «4519,40»;

таблицу «Географические координаты поворотных точек границ участков природного парка «Кумысная поляна» изложить в следующей редакции:

**«Координаты характерных точек границ природного парка  
«Кумысная поляна»**

Номер точки	X	Y
1	1858.846	-2256.078
2	1900.413	-2261.734
3	1920.82	-2283.726
4	1955.602	-2312.549
5	1955.607	-2333.342
6	1955.97	-2357.004
7	1976.755	-2363.421
8	1997.452	-2373.858
9	2003.969	-2375.759
10	2009.529	-2376.173
11	2019.399	-2383.615

12	2051.532	-2406.897
13	2050.938	-2425.133
14	2037.694	-2447.413
15	2022.027	-2469.761
16	2021.46	-2484.876
17	1999.512	-2551.565
18	1987.545	-2583.763
19	1952.737	-2635.027
20	1988.57	-2746.056
21	1989.211	-2831.223
22	1973.008	-2851.763
23	1962.692	-2896.184
24	1968.031	-2928.405

25	1975.909	-2942.701
26	1994.372	-2946.411
27	2003.139	-2946.595
28	2009.75	-2945.144
29	2013.818	-2941.803
30	2195.078	-2969.577
31	2219.422	-2980.072
32	2262.318	-2992.548
33	2265.461	-2993.47
34	2272.251	-2995.44
35	2285.952	-2997.041
36	2309.871	-2925.375
37	2334.682	-2909.916
38	2386.702	-2936.769
39	2427.26	-2952.989
40	2447.404	-2972.676
41	2468.022	-2992.825
42	2505.61	-3085.641
43	2541.8	-3171.695
44	2542.662	-3173.769
45	2592.49	-3299.993
46	2604.462	-3330.578
47	2596.222	-3343.838
48	2592.711	-3349.494
49	2585.747	-3360.703
50	2573.402	-3381.911
51	2572.519	-3384.434
52	2582.252	-3403.465
53	2601.919	-3409.305
54	2605.24	-3410.008
55	2625.091	-3414.248
56	2661.848	-3440.018
57	2666.762	-3444.603
58	2683.07	-3459.832
59	2674.272	-3528.698
60	2709.632	-3537.453
61	2735.132	-3551.243
62	2772.389	-3571.38
63	2777.098	-3586.563
64	2788.098	-3591.586
65	2808.39	-3591.286
66	2824.272	-3588.763
67	2828.95	-3572.555
68	2875.908	-3530.415
69	2851.617	-3522.097
70	2873.922	-3529.585
71	2875.908	-3530.415
72	2906.669	-3532.385

73	2910.122	-3496.627
74	2917.039	-3491.754
75	2951.689	-3491.938
76	2949.408	-3509.448
77	2999.52	-3535.748
78	3035.752	-3550.091
79	3051.782	-3568.166
80	3060.211	-3581.828
81	3065.309	-3612.195
82	3062.629	-3662.664
83	3073.009	-3686.717
84	3091.719	-3696.786
85	3101.778	-3733.258
86	3114.207	-3748.833
87	3147.071	-3757.484
88	3148.952	-3752.128
89	3227.571	-3787.505
90	3246.669	-3749.397
91	3330.722	-3701.497
92	3339.362	-3721.312
93	3330.401	-3725.563
94	3342.668	-3763.002
95	3326.628	-3769.431
96	3340.939	-3809.681
97	3316.558	-3826.028
98	3379.941	-3906.195
99	3383.972	-3933.394
100	3411.411	-3946.469
101	3453.041	-3999.772
102	3481.19	-4002.606
103	3485.809	-3992.238
104	3507.231	-4018.169
105	3489.551	-4050.759
106	3496.431	-4108.244
107	3435.618	-4115.409
108	3431.498	-4147.319
109	3458.38	-4188.135
110	3494.181	-4208.755
111	3523.129	-4243.465
112	3513.06	-4262.323
113	3547.762	-4289.81
114	3488.6	-4401.841
115	3488.595	-4401.841
116	3385.002	-4598.003
117	3299.998	-4697.005
118	3299.089	-4697.432
119	3188.001	-4749.997
120	3130.00	-4729.998

121	3114.002	-4763.003
122	3114.002	-4851.995
123	3121.098	-4792.943
124	3178.872	-4822.043
125	3174.111	-4833.332
126	3173.832	-4836.074
127	3174.652	-4839.403
128	3177.028	-4841.051
129	3193.851	-4848.055
130	3215.498	-4857.916
131	3222.441	-4844.633
132	3231.439	-4849.921
133	3223.892	-4861.741
134	3229.731	-4864.402
135	3233.998	-4868.998
136	3254.001	-4795.006
137	3341.002	-4742.002
138	3391.377	-4697.351
139	3417.981	-4673.77
140	3439.902	-4654.335
141	3459.857	-4636.652
142	3469.039	-4589.04
143	3458.449	-4576.829
144	3469.044	-4589.04
145	3459.862	-4636.652
146	3561.001	-4547.004
147	3567.728	-4522.397
148	3604.481	-4543.928
149	3657.499	-4551.14
150	3682.731	-4546.509
151	3702.292	-4533.123
152	3718.758	-4498.125
153	3712.777	-4490.718
154	3674.743	-4443.659
155	3718.832	-4364.805
156	3748.962	-4378.859
157	3805.239	-4275.721
158	3824.101	-4268.106
159	3853.932	-4304.97
160	3865.048	-4318.725
161	3935.499	-4351.015
162	4035.549	-4369.447
163	4096.998	-4422.727
164	4104.44	-4406.265
165	4125.231	-4360.266
166	4143.689	-4369.873
167	4156.659	-4376.659
168	4170.503	-4352.605

169	4159.65	-4345.198
170	4172.689	-4321.282
171	4181.329	-4308.345
172	4197.968	-4303.979
173	4244.449	-4339.772
174	4259.7	-4462.574
175	4205.00	-4647.999
176	4205.00	-4685.002
177	4223.552	-4693.803
178	4245.852	-4704.378
179	4279.998	-4719.999
180	4347.09	-4813.772
181	4417.431	-4889.676
182	4420.842	-4895.114
183	4431.558	-4918.43
184	4440.298	-4911.15
185	4437.728	-4891.347
186	4486.437	-4852.098
187	4497.689	-4799.544
188	4553.078	-4875.115
189	4595.012	-4903.50
190	4595.028	-4903.477
191	4642.003	-4855.001
192	4681.745	-4880.115
193	4696.598	-4889.504
194	4719.002	-4903.996
195	4722.503	-4904.503
196	4745.601	-4873.952
197	4766.329	-4879.332
198	4802.729	-4802.92
199	4819.058	-4809.889
200	4812.357	-4827.227
201	4814.838	-4835.936
202	4802.162	-4906.576
203	4774.738	-4967.068
204	4767.201	-4963.773
205	4758.03	-4979.302
206	4732.719	-5029.356
207	4712.422	-5061.335
208	4693.25	-5106.586
209	4692.488	-5114.903
210	4681.53	-5141.295
211	4685.34	-5143.023
212	4681.372	-5153.437
213	4715.781	-5186.626
214	4749.059	-5171.8
215	4755.881	-5174.876
216	4758.572	-5167.561

217	4791.85	-5152.723
218	4824.33	-5164.301
219	4840.238	-5172.917
220	4853.472	-5174.369
221	4893.74	-5166.57
222	4906.412	-5166.466
223	4910.80	-5163.909
224	4913.901	-5156.087
225	4909.229	-5142.044
226	4906.99	-5113.371
227	4908.729	-5099.443
228	4916.739	-5081.15
229	4932.558	-5000.199
230	4950.522	-4964.648
231	4980.042	-4961.089
232	4998.132	-4972.793
233	5010.031	-4989.025
234	5018.329	-5000.809
235	5025.729	-5012.583
236	5035.442	-5017.767
237	5041.559	-5101.148
238	5038.632	-5102.104
239	5020.058	-5113.981
240	5026.812	-5144.832
241	5027.001	-5167.998
242	5079.998	-5244.998
243	5137.999	-5244.998
244	5161.408	-5325.81
245	5168.97	-5363.504
246	5191.69	-5397.441
247	5198.481	-5414.042
248	5179.881	-5421.691
249	5182.861	-5441.148
250	5205.639	-5433.119
251	5207.799	-5442.864
252	5193.619	-5451.55
253	5192.268	-5480.166
254	5195.159	-5512.583
255	5195.091	-5520.129
256	5177.59	-5533.918
257	5177.731	-5561.90
258	5188.348	-5579.802
259	5193.929	-5611.044
260	5172.103	-5621.124
261	5172.092	-5655.396
262	5156.42	-5659.497
263	5136.349	-5664.785
264	5141.741	-5699.978

265	5170.82	-5706.775
266	5173.29	-5692.145
267	5197.419	-5697.455
268	5202.328	-5709.332
269	5192.967	-5713.606
270	5197.971	-5726.635
271	5212.629	-5720.979
272	5210.022	-5746.334
273	5207.998	-5765.999
274	5175.771	-5754.053
275	5148.768	-5736.911
276	5074.322	-5711.798
277	5055.25	-5709.355
278	5030.002	-5700.001
279	5028.01	-5702.835
280	5010.241	-5695.566
281	4994.248	-5699.345
282	4977.662	-5696.545
283	4956.382	-5703.411
284	4940.378	-5736.013
285	5003.251	-5782.081
286	5012.412	-5788.785
287	5080.172	-5841.236
288	5087.141	-5841.351
289	5156.131	-5915.044
290	5180.491	-5942.531
291	5210.001	-5975.996
292	5234.45	-5964.108
293	5257.679	-5951.217
294	5294.968	-5924.145
295	5311.381	-5913.086
296	5353.389	-5885.945
297	5353.179	-5895.771
298	5363.601	-5895.575
299	5372.099	-5902.165
300	5377.728	-5919.548
301	5386.999	-5923.937
302	5448.962	-5886.751
303	5461.67	-5883.226
304	5464.939	-5879.735
305	5474.877	-5883.779
306	5438.992	-5927.589
307	5452.62	-5938.418
308	5358.13	-5993.172
309	5343.94	-6018.459
310	5327.3	-6048.134
311	5268.59	-6053.18
312	5164.508	-6031.591

313	5114.438	-6008.022
314	5108.41	-6003.01
315	5058.96	-5961.907
316	5018.408	-5927.52
317	5016.458	-5925.516
318	4953.076	-5972.517
319	4937.919	-5983.749
320	4953.502	-6072.476
321	4989.912	-6120.214
322	4997.848	-6179.922
323	4901.072	-6233.363
324	4931.538	-6290.041
325	4938.639	-6297.944
326	4962.389	-6323.357
327	4955.961	-6362.617
328	4964.549	-6366.81
329	4966.189	-6372.34
330	4953.712	-6428.834
331	4937.23	-6444.063
332	4927.86	-6463.854
333	4980.50	-6464.799
334	4987.221	-6467.656
335	4992.209	-6378.745
336	5029.54	-6395.345
337	5043.477	-6414.411
338	5045.527	-6420.274
339	5044.628	-6420.274
340	5048.927	-6446.943
341	5039.031	-6464.361
342	5002.862	-6505.488
343	5025.593	-6615.975
344	5110.822	-6595.608
345	5111.921	-6600.216
346	5141.652	-6594.491
347	5134.021	-6645.213
348	5094.698	-6662.792
349	5011.397	-6641.504
350	4962.568	-6647.494
351	4921.348	-6680.326
352	4937.961	-6699.449
353	4968.449	-6704.725
354	5018.519	-6710.6
355	5054.409	-6727.776
356	5153.051	-6775.008
357	5203.20	-6814.844
358	5235.732	-6841.363
359	5275.412	-6864.00
360	5367.132	-6895.058

361	5400.952	-6927.555
362	5430.252	-6938.511
363	5498.112	-6965.974
364	5494.412	-6995.834
365	5490.539	-7032.456
366	5476.669	-7033.781
367	5430.121	-7015.257
368	5365.172	-6986.733
369	5355.623	-6978.554
370	5339.94	-6992.194
371	5335.242	-6990.431
372	5325.361	-6986.607
373	5302.058	-6975.536
374	5244.598	-6934.375
375	5238.88	-6930.286
376	5229.893	-6922.636
377	5219.561	-6913.835
378	5205.528	-6909.665
379	5189.21	-6892.212
380	5177.122	-6897.27
381	5175.692	-6899.908
382	5168.072	-6909.561
383	5159.857	-6921.427
384	5193.162	-6953.464
385	5195.932	-6953.982
386	5225.951	-6985.075
387	5230.161	-6989.441
388	5210.868	-6991.802
389	5150.959	-7050.462
390	5077.302	-7102.405
391	5226.587	-7006.744
392	5242.028	-7018.125
393	5274.44	-6997.055
394	5276.61	-6994.625
395	5307.392	-7031.143
396	5294.117	-7037.168
397	5297.675	-7045.209
398	5259.656	-7066.175
399	5265.589	-7079.849
400	5130.783	-7152.701
401	5133.521	-7152.125
402	5224.301	-7115.204
403	5267.26	-7089.019
404	5292.23	-7088.662
405	5343.414	-7084.814
406	5352.412	-7084.146
407	5367.332	-7081.842
408	5373.949	-7091.876

409	5381.002	-7091.542
410	5383.199	-7080.54
411	5388.948	-7053.63
412	5391.371	-7049.863
413	5442.96	-7074.965
414	5468.019	-7081.715
415	5464.098	-7094.906
416	5466.30	-7102.797
417	5471.309	-7103.868
418	5471.088	-7112.312
419	5471.125	-7133.509
420	5471.151	-7150.766
421	5479.329	-7186.512
422	5440.537	-7195.221
423	5450.349	-7245.852
424	5355.97	-7205.751
425	5332.551	-7195.763
426	5276.531	-7164.406
427	5265.048	-7252.43
428	5261.758	-7278.372
429	5226.283	-7280.504
430	5207.531	-7282.854
431	5209.291	-7311.631
432	5226.172	-7312.402
433	5245.008	-7313.266
434	5240.362	-7347.273
435	5258.252	-7347.895
436	5262.972	-7312.702
437	5287.978	-7324.752
438	5282.728	-7341.248
439	5275.428	-7360.775
440	5360.001	-7396.014
441	5426.00	-7418.996
442	5408.998	-7453.003
443	5301.858	-7424.134
444	5287.589	-7420.275
445	5272.038	-7416.093
446	5268.001	-7414.999
447	5242.559	-7394.033
448	5242.239	-7385.738
449	5211.189	-7372.767
450	5198.596	-7371.12
451	5184.658	-7369.288
452	5175.372	-7368.067
453	5112.32	-7354.588
454	5105.414	-7368.562
455	5101.557	-7376.35
456	5072.982	-7377.663

457	5075.058	-7429.019
458	5041.28	-7428.097
459	5041.249	-7360.832
460	5005.201	-7362.526
461	4996.871	-7367.917
462	4948.929	-7363.528
463	4937.199	-7378.25
464	4944.22	-7422.038
465	4959.377	-7429.917
466	5008.449	-7433.466
467	5040.019	-7432.014
468	5073.75	-7432.578
469	5071.952	-7436.265
470	5014.982	-7480.398
471	4894.56	-7543.101
472	4859.269	-7550.07
473	4860.141	-7584.457
474	4887.418	-7586.623
475	4890.198	-7591.911
476	4904.462	-7602.302
477	4910.747	-7633.429
478	4912.471	-7641.965
479	4888.49	-7653.082
480	4889.378	-7683.241
481	4873.648	-7720.37
482	4890.918	-7762.925
483	4900.872	-7762.314
484	4938.98	-7782.128
485	4949.849	-7785.481
486	4953.149	-7787.451
487	4979.159	-7807.668
488	4980.663	-7805.456
489	5006.63	-7812.253
490	5020.032	-7815.755
491	5025.761	-7805.226
492	5029.991	-7806.205
493	5039.83	-7804.385
494	5059.87	-7805.882
495	5080.198	-7796.367
496	5084.508	-7795.422
497	5088.838	-7800.226
498	5095.382	-7802.311
499	5110.355	-7804.212
500	5181.452	-7814.234
501	5184.07	-7814.20
502	5204.383	-7815.133
503	5236.368	-7809.845
504	5267.86	-7809.177

505	5274.298	-7823.289
506	5289.292	-7822.932
507	5296.119	-7815.755
508	5334.296	-7803.544
509	5337.039	-7807.472
510	5356.789	-7793.441
511	5368.683	-7822.771
512	5219.329	-7856.755
513	5214.999	-7872.998
514	5214.831	-7875.497
515	5206.001	-7875.002
516	5206.501	-7900.00
517	5205.57	-7922.96
518	5204.272	-7939.33
519	5204.798	-7982.092
520	5198.039	-7989.603
521	5177.731	-7942.083
522	5062.771	-7931.623
523	5053.705	-8016.778
524	4887.071	-7971.482
525	4882.462	-7969.719
526	4884.228	-7956.344
527	4878.862	-7955.146
528	4866.847	-7970.549
529	4844.579	-8024.842
530	4708.002	-7962.058
531	4700.03	-7978.912
532	4684.92	-7971.758
533	4692.808	-7955.077
534	4611.62	-7917.764
535	4587.371	-7905.069
536	4576.802	-7895.346
537	4571.62	-7886.234
538	4568.519	-7876.327
539	4559.322	-7846.951
540	4551.449	-7837.643
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2165	5390.147	9692.079
2166	5396.601	9722.734
2167	5406.817	9742.387
2168	5424.897	9837.207
2169	5413.739	9852.771
2170	5398.172	9850.098
2171	5355.25	9784.999
2172	5335.909	9733.597
2173	5332.608	9684.384
2174	5342.042	9678.244
2175	5345.343	9666.77
2176	5344.87	9629.503
2177	5337.79	9606.705
2178	5330.638	9596.325
2179	5308.47	9563.781
2180	5287.636	9555.671
2181	5266.961	9524.544
2182	5258.079	9513.946
2183	5236.852	9499.869
2184	5202.732	9489.086

2185	5188.19	9469.433
2186	5160.751	9463.304
2187	5147.07	9457.959
2188	5112.168	9449.78
2189	5108.394	9450.563
2190	5100.059	9463.777
2191	5110.749	9471.956
2192	5112.641	9481.241
2193	5112.793	9497.979
2194	5118.222	9505.525
2195	5128.67	9512.126
2196	5131.582	9511.343
2197	5171.84	9499.65
2198	5188.674	9522.333
2199	5180.186	9547.964
2200	5159.699	9548.817
2201	5143.933	9533.749
2202	5138.893	9536.732
2203	5142.351	9553.874
2204	5152.10	9567.859
2205	5156.819	9582.49
2206	5183.392	9633.903
2207	5192.431	9664.638
2208	5204.619	9686.181
2209	5222.157	9704.117
2210	5222.803	9717.308
2211	5210.878	9730.291
2212	5204.33	9766.878
2213	5203.668	9790.816
2214	5206.028	9815.504
2215	5218.767	9840.663
2216	5219.95	9851.596
2217	5214.289	9859.061
2218	5206.269	9858.669
2219	5197.939	9852.771
2220	5190.15	9842.472
2221	5190.781	9829.50
2222	5190.066	9825.964
2223	5114.522	9703.564
2224	5096.128	9684.222
2225	5090.62	9647.439
2226	5087.009	9599.631
2227	5076.32	9583.745
2228	5072.541	9582.49
2229	5053.169	9583.757
2230	5028.357	9592.478
2231	5000.003	9549.416
2232	4993.302	9539.647

2233	4974.897	9526.042
2234	4940.152	9506.70
2235	4914.29	9490.503
2236	4872.382	9440.437
2237	4862.948	9433.272
2238	4841.326	9405.601
2239	4826.243	9386.34
2240	4813.661	9369.67
2241	4777.571	9335.56
2242	4757.762	9320.388
2243	4677.573	9263.929
2244	4659.651	9257.408
2245	4627.261	9244.909
2246	4589.841	9232.836
2247	4527.42	9208.437
2248	4461.689	9171.481
2249	4437.324	9161.263
2250	4306.822	9123.201
2251	4298.629	9120.021
2252	4295.938	9122.452
2253	4309.098	9130.205
2254	4319.399	9135.631
2255	4327.892	9137.831
2256	4336.611	9137.762
2257	4382.214	9152.611
2258	4398.8	9157.795
2259	4416.801	9163.532
2260	4425.688	9180.847
2261	4435.043	9187.828
2262	4447.146	9193.968
2263	4457.60	9206.859
2264	4468.61	9219.439
2265	4499.429	9241.453
2266	4500.533	9246.798
2267	4497.858	9267.949
2268	4500.449	9299.94
2269	4503.444	9303.788
2270	4518.218	9308.05
2271	4540.938	9310.319
2272	4561.54	9317.393
2273	4579.54	9339.557
2274	4580.954	9361.099
2275	4554.229	9382.63
2276	4545.027	9414.252
2277	4533.627	9423.203
2278	4515.974	9427.857
2279	4489.99	9409.852
2280	4482.758	9397.813

2281	4472.778	9392.353
2282	4465.352	9401.615
2283	4465.163	9435.864
2284	4472.92	9455.033
2285	4474.68	9476.967
2286	4471.911	9485.63
2287	4481.439	9517.494
2288	4481.161	9527.747
2289	4476.499	9537.389
2290	4480.236	9548.875
2291	4504.38	9560.083
2292	4509.409	9571.984
2293	4510.056	9587.754
2294	4503.04	9598.606
2295	4463.885	9631.703
2296	4455.797	9633.903
2297	4445.102	9628.477
2298	4429.22	9623.604
2299	4433.151	9615.345
2300	4430.854	9610.218
2301	4412.559	9597.823
2302	4410.83	9592.005
2303	4390.938	9569.219
2304	4382.161	9564.161
2305	4377.483	9547.734
2306	4364.292	9533.046
2307	4347.069	9504.891
2308	4342.602	9487.634
2309	4322.463	9475.873
2310	4315.263	9462.936
2311	4315.715	9446.577
2312	4308.94	9433.122
2313	4301.861	9431.233
2314	4292.506	9436.417
2315	4278.284	9432.88
2316	4265.807	9437.062
2317	4267.768	9459.503
2318	4256.19	9463.615
2319	4242.688	9451.335
2320	4232.839	9444.285
2321	4220.341	9429.021
2322	4185.754	9393.493
2323	4158.704	9355.754
2324	4141.25	9347.275
2325	4120.18	9324.938
2326	4096.751	9297.578
2327	4033.862	9236.258
2328	4001.788	9187.528

2329	3989.211	9169.903
2330	3981.033	9170.847
2331	3991.087	9205.764
2332	4019.751	9271.993
2333	4045.44	9307.612
2334	4051.159	9324.627
2335	4050.213	9342.541
2336	4041.388	9343.992
2337	4028.67	9337.679
2338	4003.038	9325.261
2339	3954.109	9312.347
2340	3905.647	9320.353
2341	3880.241	9318.487
2342	3851.788	9303.396
2343	3793.766	9277.292
2344	3756.972	9233.758
2345	3758.701	9214.727
2346	3757.45	9201.836
2347	3745.178	9182.171
2348	3642.668	9056.074
2349	3624.441	9044.497
2350	3616.658	9053.736
2351	3602.72	9088.123
2352	3608.202	9106.843
2353	3647.603	9150.722
2354	3669.382	9193.369
2355	3672.919	9222.56
2356	3696.133	9238.93
2357	3729.301	9252.766
2358	3778.357	9311.414
2359	3867.187	9390.66
2360	3923.469	9427.155
2361	3992.979	9475.562
2362	4052.099	9530.604
2363	4086.529	9571.004
2364	4112.481	9581.856
2365	4130.402	9615.506
2366	4151.383	9636.438
2367	4161.852	9655.595
2368	4180.651	9682.322
2369	4183.079	9695.224
2370	4176.289	9703.991
2371	4164.679	9706.871
2372	4126.161	9693.507
2373	4080.60	9630.24
2374	4070.652	9624.307
2375	4066.09	9625.263
2376	4064.471	9655.768

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2378	4039.05	9642.555
2379	4035.281	9618.501
2380	4029.458	9611.578
2381	4008.672	9608.594
2382	3968.42	9527.517
2383	3941.842	9508.981
2384	3922.291	9490.48
2385	3902.157	9479.547
2386	3882.922	9451.404
2387	3875.17	9446.324
2388	3855.288	9439.40
2389	3846.091	9437.119
2390	3817.117	9438.225
2391	3811.772	9439.493
2392	3797.287	9465.597
2393	3786.897	9489.489
2394	3773.627	9489.673
2395	3762.968	9499.776
2396	3761.144	9501.332
2397	3774.799	9524.498
2398	3811.251	9539.06
2399	3820.979	9619.814
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2403	4031.198	9788.201
2404	4044.547	9779.665
2405	4086.529	9792.395
2406	4134.959	9801.83
2407	4234.962	9836.885
2408	4265.539	9859.533
2409	4282.131	9854.026
2410	4319.399	9864.256
2411	4325.29	9869.832
2412	4365.432	9881.421
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2417	4449.348	9904.737
2418	4462.556	9902.295
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2423	4567.431	9926.902
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2429	4696.992	9935.012
2430	4703.829	9942.465
2431	4693.229	9967.682
2432	4706.578	9977.221
2433	4725.288	9973.281
2434	4735.20	9983.20
2435	4753.285	9988.153
2436	4760.91	9990.906
2437	4768.011	9998.429
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2439	4791.057	10009.085
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2441	4816.047	10012.633
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2443	4865.88	10034.717
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2445	4919.981	10044.175
2446	4932.642	10049.232
2447	4944.84	10047.343
2448	4955.951	10040.246
2449	4973.089	10037.505
2450	4993.933	10038.783
2451	5000.003	10037.493
2452	5005.006	10036.422
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2461	5001.207	9971.357
2462	5017.835	9969.802
2463	5024.179	9962.821
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2475	4942.749	9922.662
2476	4936.768	9917.547
2477	4927.649	9914.402
2478	4919.871	9903.009
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2480	4910.59	9890.51
2481	4916.56	9881.202
2482	4914.421	9876.294
2483	4885.831	9869.198
2484	4883.707	9867.47
2485	4884.259	9857.966
2486	4882.21	9854.89
2487	4877.101	9853.865
2488	4870.658	9847.483
2489	4869.68	9838.567
2490	4864.372	9822.819
2491	4868.287	9808.361
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2493	4889.651	9802.959
2494	4896.831	9809.294
2495	4907.999	9819.282
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2510	4963.498	9790.897
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2512	4963.965	9764.251
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2514	4954.621	9743.343
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2690	4540.78	8155.445
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2694	4595.659	8118.811
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2703	4574.589	8063.147
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2705	4558.859	8068.815
2706	4542.819	8060.163
2707	4535.593	8058.274
2708	4521.282	8059.218
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2710	4510.119	8052.929
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2712	4506.351	8030.442

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2716	4482.601	8021.318
2717	4469.998	7999.994
2718	4467.512	7995.732
2719	4453.521	7998.37
2720	4425.53	7997.886
2721	4418.771	7990.03
2722	4414.62	7981.39
2723	4411.382	7974.616
2724	4389.519	7951.196
2725	4375.528	7932.165
2726	4368.922	7929.031
2727	4357.922	7929.342
2728	4355.011	7925.668
2729	4355.252	7918.491
2730	4350.06	7910.162
2731	4340.311	7906.233
2732	4321.601	7892.859
2733	4293.61	7863.932
2734	4285.432	7850.408
2735	4276.629	7842.229
2736	4266.249	7844.429
2737	4245.81	7825.098
2738	4235.682	7816.839
2739	4253.299	7848.807
2740	4282.378	7897.882
2741	4267.778	7906.406
2742	4344.478	7946.484
2743	4372.459	7966.114
2744	4390.78	7993.405
2745	4320.04	8041.685
2746	4306.948	8043.989
2747	4291.749	8053.873
2748	4280.628	8059.334
2749	4264.677	8084.551
2750	4390.638	7999.994
2751	4414.362	7984.085
2752	4422.492	7999.994
2753	4426.481	8007.816
2754	4518.218	8060.543
2755	4567.21	8084.677
2756	4362.10	8263.64
2757	4329.589	8190.039
2758	4310.911	8183.115
2759	4289.521	8172.275
2760	4265.939	8142.392

2761	4245.50	8104.665
2762	4215.312	8071.165
2763	4203.991	8065.819
2764	4193.611	8080.599
2765	4181.66	8086.256
2766	4167.202	8096.946
2767	4152.097	8109.526
2768	4145.428	8130.078
2769	4155.803	8123.546
2770	4162.241	8121.345
2771	4174.528	8124.778
2772	4183.258	8125.274
2773	4184.209	8132.508
2774	4182.59	8142.392
2775	4183.331	8152.265
2776	4186.69	8160.26
2777	4198.988	8168.90
2778	4183.048	8202.446
2779	4161.468	8216.984
2780	4138.738	8225.244
2781	4132.289	8234.529
2782	4125.21	8249.943
2783	4089.051	8287.198
2784	4081.189	8287.993
2785	4008.551	8242.386
2786	3995.181	8236.257
2787	3962.481	8232.167
2788	3886.222	8217.86
2789	3842.979	8199.785
2790	3821.91	8170.847
2791	3830.397	8150.41
2792	3832.042	8134.997
2793	3817.858	8126.023
2794	3791.091	8126.506
2795	3770.021	8112.36
2796	3715.621	8067.709
2797	3670.018	8007.955
2798	3670.049	7999.994
2799	3670.018	7974.938
2800	3680.087	7825.248
2801	3665.939	7762.038
2802	3635.121	7624.306
2803	3586.732	7440.286
2804	3595.178	7412.039
2805	3594.547	7406.694
2806	3576.311	7398.837
2807	3548.95	7394.748
2808	3528.832	7378.078

2809	3518.772	7357.965
2810	3522.541	7341.917
2811	3521.60	7316.447
2812	3516.88	7299.777
2813	3511.22	7271.484
2814	3516.25	7253.548
2815	3508.072	7237.523
2816	3489.83	7211.408
2817	3490.15	7190.349
2818	3490.46	7170.224
2819	3484.80	7146.631
2820	3465.938	7110.159
2821	3427.893	7051.983
2822	3404.3	6993.796
2823	3380.088	6972.737
2824	3359.018	6963.625
2825	3340.781	6971.159
2826	3331.658	6984.062
2827	3359.328	7045.693
2828	3377.891	7071.164
2829	3389.212	7097.257
2830	3397.379	7136.885
2831	3416.882	7214.242
2832	3418.138	7241.291
2833	3426.311	7281.864
2834	3444.238	7334.061
2835	3450.529	7381.857
2836	3470.021	7455.746
2837	3474.741	7500.72
2838	3498.638	7570.531
2839	3500.53	7615.193
2840	3488.889	7623.926
2841	3482.919	7621.161
2842	3465.312	7596.013
2843	3452.10	7557.006
2844	3439.518	7539.093
2845	3420.02	7522.423
2846	3400.532	7523.99
2847	3401.468	7545.06
2848	3416.882	7584.689
2849	3442.671	7621.483
2850	3498.328	7743.814
2851	3496.441	7760.472
2852	3498.948	7856.064
2853	3540.862	7978.775
2854	3547.221	7988.186
2855	3555.378	7999.994
2856	3592.041	8058.896

2857	3627.568	8107.637
2858	3685.748	8169.591
2859	3757.76	8239.402
2860	3810.91	8273.996
2861	3855.241	8296.011
2862	3951.239	8325.49
2863	3958.15	8328.163
2864	3975.289	8330.363
2865	3994.078	8337.517
2866	4003.122	8343.416
2867	4010.428	8344.441
2868	4020.871	8342.863
2869	4023.992	8343.335
2870	4029.852	8345.535
2871	4041.641	8347.424
2872	4045.582	8349.072
2873	4058.39	8355.293
2874	4078.519	8362.285
2875	4094.402	8364.555
2876	4105.559	8367.389
2877	4119.14	8352.804
2878	4116.239	8342.84
2879	4120.228	8336.941
2880	4136.12	8339.66
2881	4144.598	8344.452
2882	4160.012	8351.514
2883	4168.731	8350.523
2884	4188.781	8356.56
2885	4206.95	8375.556
2886	4256.968	8409.482
2887	4274.879	8370.649
2888	4291.292	8348.15
2889	4309.108	8358.472
2890	4336.721	8377.422
2891	4366.972	8396.281
2892	4389.992	8409.632
2893	4425.872	8430.725
2894	4433.892	8422.085
2895	4457.043	8431.912
2896	4487.998	8406.499
2897	4563.752	8214.00
2898	4594.25	8253.998
2899	4602.249	8276.104
2900	4619.241	8387.502
2901	4636.5	8433.444
2902	4676.001	8481.505
2903	4711.681	8500.905
2904	4737.691	8507.817

2905	5380.718	9572.433
2906	5387.324	9570.544
2907	5392.669	9562.353
2908	5394.871	9554.819
2909	5387.64	9549.151
2910	5375.063	9538.149
2911	5364.368	9530.604
2912	5359.023	9507.967
2913	5346.131	9489.409
2914	5330.091	9466.449
2915	5301.79	9428.399
2916	5260.276	9358.588
2917	5203.668	9300.412
2918	5142.041	9236.891
2919	5094.43	9197.988
2920	5062.792	9171.804
2921	5049.9	9162.979
2922	5048.528	9154.823
2923	5048.171	9152.934
2924	5061.688	9145.538
2925	5066.413	9146.321
2926	5068.767	9145.849
2927	5070.176	9144.743
2928	5070.812	9143.338
2929	5066.413	9141.61
2930	5063.743	9140.988
2931	5056.028	9140.515
2932	5051.629	9140.354
2933	5040.308	9134.859
2934	5026.47	9128.247
2935	5018.298	9119.445
2936	5017.982	9110.16
2937	5017.83	9103.398
2938	5012.948	9101.359
2939	5000.77	9099.493
2940	4995.499	9098.675
2941	4984.651	9095.541
2942	4978.361	9087.201
2943	4966.409	9072.421
2944	4958.079	9058.897
2945	4937.01	9034.532
2946	4925.531	9031.226
2947	4911.688	9027.608
2948	4895.811	9021.169
2949	4881.027	9013.934
2950	4861.539	9004.027
2951	4820.971	8958.903
2952	4806.03	8946.796

2953	4793.138	8933.905
2954	4777.571	8914.413
2955	4768.30	8907.49
2956	4760.432	8904.656
2957	4740.146	8901.039
2958	4715.471	8901.20
2959	4703.362	8897.099
2960	4680.09	8878.079
2961	4607.447	8830.606
2962	4588.259	8821.171
2963	4578.83	8821.482
2964	4578.52	8823.671
2965	4581.353	8829.027
2966	4592.353	8832.794
2967	4610.911	8843.185
2968	4625.369	8851.664
2969	4640.468	8861.422
2970	4653.039	8874.001
2971	4658.39	8883.125
2972	4652.099	8888.781
2973	4644.242	8889.092
2974	4625.999	8887.837
2975	4601.472	8879.658
2976	4582.294	8866.444
2977	4557.451	8851.664
2978	4531.982	8840.352
2979	4496.439	8834.695
2980	4464.369	8825.883
2981	4416.569	8818.337
2982	4352.104	8819.282
2983	4326.00	8822.427
2984	4280.718	8828.716
2985	4257.451	8840.663
2986	4217.982	8867.239
2987	4207.759	8871.167
2988	4242.346	8904.184
2989	4243.14	8918.342
2990	4232.13	8930.138
2991	4207.759	8938.778
2992	4219.548	8945.851
2993	4259.648	8963.926
2994	4398.80	9042.55
2995	4467.98	9077.133
2996	4512.011	9111.727
2997	4534.021	9140.826
2998	4534.021	9151.828
2999	4542.672	9163.613
3000	4587.481	9187.989

3001	4722.702	9230.44
3002	4745.659	9246.476
3003	4777.098	9260.634
3004	4808.079	9266.14
3005	4865.938	9281.232
3006	4890.944	9276.831
3007	4977.893	9273.686
3008	5000.003	9278.467
3009	5016.879	9282.798
3010	5038.889	9296.311
3011	5047.072	9303.235
3012	5081.349	9309.525
3013	5106.187	9313.626
3014	5116.572	9327.461
3015	5116.572	9337.829
3016	5107.128	9334.373
3017	5099.901	9332.806
3018	5103.67	9337.207
3019	5110.276	9342.23
3020	5112.793	9347.586
3021	5113.419	9353.876
3022	5119.079	9359.533
3023	5134.488	9364.878
3024	5151.469	9370.845
3025	5178.83	9391.293
3026	5185.751	9404.818
3027	5181.027	9413.619
3028	5170.967	9421.176
3029	5159.647	9420.542
3030	5145.184	9418.019
3031	5131.351	9410.785
3032	5126.001	9403.873
3033	5120.971	9404.184
3034	5120.661	9413.308
3035	5119.079	9417.075
3036	5120.661	9420.22
3037	5134.178	9424.632
3038	5164.046	9435.944
3039	5182.919	9446.324
3040	5232.29	9459.848
3041	5250.842	9458.27
3042	5255.246	9465.194
3043	5252.729	9467.716
3044	5252.098	9472.428
3045	5258.079	9479.974
3046	5273.798	9490.353
3047	5322.539	9533.749
3048	5355.88	9563.943

3049	5366.57	9570.855
3050	5380.718	9572.433
3051	5921.96	9168.186
3052	5945.001	9164.995
3053	5948.606	9141.16
3054	5973.754	9124.745
3055	5994.44	9102.764
3056	5999.601	9075.266
3057	6019.998	9060.002
3058	6084.999	8999.995
3059	6124.50	8999.212
3060	6150.284	8975.146
3061	6177.786	8930.449
3062	6210.403	8922.604
3063	6260.541	8843.036
3064	6282.961	8742.351
3065	6285.179	8725.59
3066	6285.947	8615.24
3067	6286.325	8614.307
3068	6297.073	8587.926
3069	6313.465	8561.995
3070	6330.367	8535.269
3071	6384.699	8478.015
3072	6380.968	8424.055
3073	6367.172	8345.835
3074	6446.30	8324.12
3075	6515.001	8264.999
3076	6540.569	8212.411
3077	6565.003	8159.995
3078	6594.923	8023.23
3079	6607.799	8005.305
3080	6623.172	7984.661
3081	6634.56	7959.018
3082	6655.578	7942.383
3083	6678.25	7930.425
3084	6688.288	7909.77
3085	6711.618	7903.469
3086	6732.971	7888.838
3087	6762.098	7874.749
3088	6747.824	7856.375
3089	6725.698	7873.667
3090	6670.819	7804.581
3091	6695.72	7791.898
3092	6723.90	7774.918
3093	6699.998	7747.005
3094	6664.722	7756.025
3095	6639.895	7762.361
3096	6629.52	7744.367

3097	6611.756	7745.507
3098	6593.998	7748.376
3099	6569.801	7720.797
3100	6485.901	7721.603
3101	6482.579	7714.288
3102	6479.668	7716.696
3103	6474.932	7722.893
3104	6477.765	7719.184
3105	6477.502	7719.103
3106	6474.932	7722.893
3107	6472.778	7724.103
3108	6471.742	7724.23
3109	6461.998	7719.599
3110	6458.698	7717.318
3111	6437.129	7702.423
3112	6436.199	7699.90
3113	6420.70	7687.101
3114	6410.00	7671.998
3115	6407.498	7674.095
3116	6394.322	7661.10
3117	6383.501	7646.597
3118	6368.801	7633.821
3119	6363.703	7645.606
3120	6357.317	7662.195
3121	6375.102	7671.998
3122	6383.454	7682.424
3123	6410.998	7716.799
3124	6446.40	7741.003
3125	6472.998	7752.2
3126	6509.598	7762.303
3127	6560.998	7781.196
3128	6616.098	7805.998
3129	6640.00	7819.995
3130	6641.902	7821.401
3131	6641.566	7822.092
3132	6650.947	7818.613
3133	6683.301	7836.676
3134	6674.555	7883.608
3135	6647.158	7904.01
3136	6629.999	7922.004
3137	6615.094	7934.768
3138	6593.525	7914.217
3139	6578.368	7905.473
3140	6560.294	7932.292
3141	6574.284	7947.452
3142	6562.916	7966.391
3143	6533.264	7999.395
3144	6492.586	8043.793

3145	6453.91	8120.862
3146	6437.297	8139.985
3147	6420.968	8152.876
3148	6418.098	8160.605
3149	6407.503	8181.157
3150	6400.34	8193.771
3151	6389.739	8200.361
3152	6379.139	8202.077
3153	6360.807	8207.238
3154	6346.128	8194.762
3155	6336.50	8202.40
3156	6315.998	8218.205
3157	6311.00	8221.799
3158	6310.201	8222.375
3159	6289.683	8260.357
3160	6232.392	8319.938
3161	6176.814	8370.937
3162	6139.321	8406.13
3163	6142.648	8424.009
3164	6143.131	8426.555
3165	6142.968	8440.033
3166	6145.543	8460.055
3167	6147.094	8468.257
3168	6150.899	8481.321
3169	6155.802	8502.875
3170	6159.45	8507.817
3171	6162.267	8513.519
3172	6165.662	8520.385
3173	6174.901	8528.126
3174	6191.472	8537.17
3175	6201.831	8540.476
3176	6203.019	8537.216
3177	6214.244	8541.72
3178	6223.631	8545.498
3179	6217.398	8560.716
3180	6211.27	8561.822
3181	6202.85	8561.039
3182	6195.251	8558.044
3183	6193.401	8556.661
3184	6192.313	8555.429
3185	6190.368	8553.228
3186	6187.499	8558.435
3187	6185.176	8562.652
3188	6185.05	8562.882
3189	6182.742	8565.059
3190	6178.47	8582.005
3191	6178.47	8595.115
3192	6179.269	8595.265

3193	6180.441	8610.287
3194	6179.421	8620.712
3195	6178.118	8625.263
3196	6179.022	8626.818
3197	6179.142	8627.636
3198	6188.461	8638.568
3199	6191.635	8644.409
3200	6205.179	8669.315
3201	6210.918	8695.961
3202	6213.619	8711.305
3203	6215.501	8710.913
3204	6217.361	8721.834
3205	6217.14	8728.643
3206	6219.50	8762.085
3207	6207.512	8762.327
3208	6207.507	8764.954
3209	6207.512	8765.518
3210	6207.502	8770.333
3211	6206.603	8770.379
3212	6198.83	8817.024
3213	6200.538	8827.472
3214	6200.869	8836.515
3215	6200.801	8838.082
3216	6199.15	8838.013
3217	6199.082	8839.488
3218	6193.459	8845.34
3219	6192.838	8848.577
3220	6187.982	8847.655
3221	6182.989	8846.135
3222	6182.101	8847.482
3223	6182.301	8855.777
3224	6180.372	8858.507
3225	6178.822	8859.935
3226	6176.961	8860.926
3227	6165.809	8865.753
3228	6149.422	8868.264
3229	6145.538	8868.046
3230	6142.958	8871.778
3231	6142.358	8871.467
3232	6140.551	8870.511
3233	6129.693	8889.265
3234	6128.704	8891.949
3235	6126.749	8897.26
3236	6129.661	8898.884
3237	6120.311	8914.621
3238	6113.001	8927.673
3239	6108.512	8932.58
3240	6101.901	8935.426

3241	6095.663	8941.704
3242	6095.011	8941.047
3243	6089.619	8948.052
3244	6083.16	8953.616
3245	6085.262	8956.058
3246	6066.799	8969.133
3247	6066.368	8969.375
3248	6064.655	8970.343
3249	6033.699	8987.358
3250	6024.218	8976.345
3251	6015.557	8966.875
3252	6013.612	8964.744
3253	6010.165	8968.315
3254	6009.812	8976.322
3255	6008.688	8979.19
3256	6006.932	8981.402
3257	5984.859	9003.935
3258	5991.329	9011.838
3259	5986.199	9016.78
3260	5989.10	9025.489
3261	5987.933	9036.271
3262	5982.694	9049.231
3263	5977.454	9066.845
3264	5969.45	9080.819
3265	5960.321	9084.909
3266	5955.002	9100.00
3267	5869.998	9134.997
3268	5866.881	9135.055
3269	5897.968	9160.376
3270	5921.96	9168.186
3271	5423.567	8837.99
3272	5441.73	8837.518
3273	5449.036	8835.79
3274	5450.286	8831.308
3275	5454.228	8829.027
3276	5469.79	8830.686
3277	5474.431	8830.295
3278	5478.74	8827.15
3279	5486.492	8823.694
3280	5489.572	8817.761
3281	5491.979	8811.759
3282	5498.801	8804.651
3283	5502.806	8799.548
3284	5501.791	8796.956
3285	5494.728	8794.352
3286	5490.029	8779.388
3287	5488.584	8767.085
3288	5488.742	8752.374

3289	5490.938	8744.436
3290	5484.18	8734.852
3291	5469.08	8708.126
3292	5436.69	8633.741
3293	5423.488	8601.036
3294	5423.956	8587.362
3295	5418.459	8568.181
3296	5411.074	8557.641
3297	5393.142	8505.755
3298	5388.581	8480.595
3299	5387.477	8467.854
3300	5375.373	8444.284
3301	5371.437	8420.38
3302	5364.21	8406.695
3303	5357.452	8407.489
3304	5347.54	8410.796
3305	5340.618	8410.634
3306	5336.219	8407.167
3307	5339.209	8398.999
3308	5345.18	8387.353
3309	5353.40	8377.929
3310	5354.398	8361.11
3311	5349.589	8326.504
3312	5342.673	8299.156
3313	5328.83	8251.671
3314	5313.11	8212.676
3315	5299.588	8169.914
3316	5290.469	8146.01
3317	5256.187	8079.977
3318	5237.64	8034.37
3319	5216.959	8000.006
3320	5200.147	7974.121
3321	5182.609	7945.378
3322	5165.964	7914.067
3323	5152.42	7890.347
3324	5130.089	7849.152
3325	5103.67	7803.234
3326	5094.562	7785.942
3327	5068.447	7751.981
3328	5048.328	7721.788
3329	5019.512	7683.852
3330	5000.003	7656.608
3331	4979.627	7631.275
3332	4965.942	7614.249
3333	4926.94	7571.475
3334	4909.328	7551.984
3335	4898.008	7541.293
3336	4888.926	7538.183

3337	4892.19	7543.067
3338	4902.102	7557.962
3339	4910.59	7574.943
3340	4898.644	7569.909
3341	4868.45	7541.604
3342	4862.79	7525.879
3343	4870.106	7520.465
3344	4867.268	7511.675
3345	4852.81	7488.774
3346	4796.191	7417.845
3347	4750.841	7366.766
3348	4727.417	7338.623
3349	4718.771	7330.282
3350	4709.18	7315.502
3351	4694.238	7291.921
3352	4680.40	7283.119
3353	4671.276	7273.051
3354	4664.991	7264.561
3355	4657.449	7236.579
3356	4645.498	7224.932
3357	4617.506	7189.912
3358	4604.93	7187.204
3359	4598.329	7184.993
3360	4593.93	7175.569
3361	4594.119	7165.662
3362	4590.146	7157.644
3363	4581.19	7148.359
3364	4575.998	7142.392
3365	4572.86	7137.519
3366	4569.87	7137.035
3367	4568.929	7141.136
3368	4569.554	7144.903
3369	4567.358	7149.615
3370	4563.736	7153.555
3371	4567.51	7160.628
3372	4572.54	7172.735
3373	4578.20	7177.447
3374	4583.713	7186.098
3375	4585.589	7195.533
3376	4594.482	7208.194
3377	4595.58	7217.145
3378	4600.762	7223.446
3379	4603.60	7231.291
3380	4603.358	7238.618
3381	4599.821	7241.521
3382	4597.067	7253.237
3383	4601.472	7261.738
3384	4602.423	7272.106

3385	4608.709	7280.908
3386	4609.329	7287.359
3387	4612.009	7290.815
3388	4623.96	7300.25
3389	4644.552	7308.901
3390	4647.379	7313.624
3391	4634.019	7329.188
3392	4627.891	7330.282
3393	4623.64	7331.538
3394	4623.33	7334.061
3395	4626.32	7338.772
3396	4633.394	7341.767
3397	4640.31	7337.194
3398	4645.182	7332.644
3399	4650.212	7330.121
3400	4659.02	7334.372
3401	4673.962	7340.028
3402	4687.479	7345.062
3403	4694.08	7353.403
3404	4695.809	7360.476
3405	4699.741	7371.005
3406	4703.041	7378.551
3407	4726.628	7400.888
3408	4733.387	7401.671
3409	4742.815	7404.966
3410	4744.707	7412.362
3411	4753.20	7422.269
3412	4760.69	7426.934
3413	4767.669	7436.266
3414	4768.142	7443.489
3415	4773.329	7454.34
3416	4780.398	7465.503
3417	4789.68	7479.177
3418	4799.896	7489.396
3419	4803.991	7502.298
3420	4806.503	7510.155
3421	4811.848	7513.933
3422	4816.72	7519.278
3423	4837.011	7538.77
3424	4843.933	7556.695
3425	4849.273	7573.054
3426	4858.391	7585.944
3427	4865.618	7596.946
3428	4870.306	7599.492
3429	4871.283	7604.18
3430	4876.323	7623.522
3431	4877.422	7632.796
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3433	4890.781	7658.267
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3435	4909.807	7650.571
3436	4916.098	7651.193
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3438	4913.58	7657.333
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3443	4935.123	7708.586
3444	4962.788	7744.424
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3446	5003.992	7794.743
3447	5027.569	7830.282
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3449	5099.439	8000.006
3450	5099.901	8001.665
3451	5105.246	8015.189
3452	5117.513	8065.819
3453	5125.06	8106.704
3454	5136.685	8126.207
3455	5141.10	8144.12
3456	5148.636	8148.844
3457	5149.588	8158.589
3458	5149.898	8165.19
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3460	5163.11	8169.914
3461	5169.711	8172.114
3462	5173.49	8177.137
3463	5173.49	8182.493
3464	5168.771	8185.638
3465	5162.48	8191.617
3466	5157.13	8191.295
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3468	5156.189	8209.22
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3470	5172.539	8227.767
3471	5174.116	8239.091
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3473	5192.51	8267.545
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3475	5198.328	8292.083
3476	5227.481	8290.332
3477	5240.00	8309.996
3478	5259.997	8379.991
3479	5311.061	8505.686
3480	5314.44	8505.432

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3482	5331.552	8495.744
3483	5333.554	8513.047
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3485	5348.528	8564.944
3486	5357.83	8583.03
3487	5380.382	8593.825
3488	5345.001	8614.998
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3490	5358.55	8639.881
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3493	5356.19	8678.865
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3495	5346.289	8706.386
3496	5341.879	8724.634
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3511	5306.11	8670.306
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3513	5299.898	8670.939
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3519	5301.401	8688.542
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3524	5303.44	8729.265
3525	5302.257	8739.253
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3548	2944.872	7395.059
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3562	2973.174	7393.492
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3567	2936.695	7482.795
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3571	2960.586	7482.795
3572	2985.12	7453.868
3573	2999.998	7430.321
3574	3029.14	7392.858
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3583	3033.539	7144.12
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3586	3009.963	7050.094
3587	2999.998	7026.904
3588	2992.982	7014.866
3589	2993.287	6947.578
3590	2984.168	6917.073
3591	2938.891	6861.72
3592	2936.999	6840.028
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3594	2936.059	6796.16
3595	2929.773	6776.196
3596	2924.743	6754.504
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3605	2773.819	6513.633
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3608	2853.446	6687.573
3609	2870.101	6729.92
3610	2887.481	6791.817
3611	2905.208	6860.222
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3621	2870.831	7280.101
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3634	2843.676	6767.924
3635	2823.41	6716.879
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3637	2804.953	6660.051
3638	2760.059	6530.832
3639	2760.059	6494.821
3640	2723.48	6501.652
3641	2706.19	6537.836
3642	2706.19	6595.217
3643	2714.052	6636.896
3644	2738.259	6662.667
3645	2733.86	6693.482
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3651	2813.729	7028.402
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3724	6783.189	-1260.847
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3794	3187.16	8860.005
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3796	3207.878	8883.908
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3826	2929.689	8813.153
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3828	2934.96	8814.80
3829	2938.34	8817.243
3830	2942.66	8824.155
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3834	2948.951	8848.68
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3836	2952.729	8883.597
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3839	2956.498	8914.413
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3841	2981.971	8950.563
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3848	3218.058	9086.89
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3850	3237.32	9093.18
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3874	2707.44	8233.734
3875	2693.918	8237.835
3876	2685.43	8252.615
3877	2691.411	8279.653
3878	2700.535	8292.555
3879	2771.28	8384.692
3880	2769.856	8393.804
3881	2741.88	8395.221
3882	2682.602	8374.934
3883	2662.468	8330.283
3884	2655.242	8279.031
3885	2642.029	8251.982
3886	2645.813	8227.133
3887	2640.458	8174.936
3888	2651.778	8085.634
3889	2654.49	8054.092
3890	2658.069	8012.367
3891	2657.46	8000.006
3892	2657.129	7993.186
3893	2634.488	7967.082
3894	2601.777	7949.145
3895	2578.037	7945.689
3896	2547.218	7935.471
3897	2539.992	7918.18
3898	2545.022	7887.675
3899	2545.342	7858.426
3900	2523.011	7801.045
3901	2515.301	7791.449
3902	2512.001	7792.232
3903	2488.892	7796.944
3904	2467.822	7811.735
3905	2467.512	7828.704
3906	2495.813	7922.108
3907	2511.854	7976.505
3908	2527.252	7990.352
3909	2532.771	8000.006
3910	2527.878	8023.679
3911	2525.371	8041.604
3912	2537.632	8073.054

3913	2559.327	8132.808
3914	2571.909	8152.3
3915	2584.491	8172.747
3916	2583.86	8196.006
3917	2583.54	8207.952
3918	2592.984	8261.094
3919	2609.171	8286.887
3920	2635.749	8298.211
3921	2645.813	8307.324
3922	2644.547	8323.371
3923	2635.118	8378.713
3924	2642.35	8409.217
3925	2680.71	8488.463
3926	2704.928	8530.914
3927	2737.954	8595.38
3928	2743.609	8606.07
3929	2779.773	8665.502
3930	2805.557	8692.862
3931	2807.759	8711.42
3932	2841.721	8761.106
3933	2852.405	8769.919
3934	5963.742	10295.287
3935	5968.009	10274.804
3936	5913.53	10107.638
3937	5873.982	10033.219
3938	5804.119	9760.657
3939	5722.668	9506.85
3940	5686.11	9517.794
3941	5676.75	9540.845
3942	5656.448	9485.077
3943	5668.819	9431.002
3944	5537.219	9130.931
3945	5542.27	9096.682
3946	5477.148	8928.249
3947	5417.097	8899.069
3948	5387.083	8935.944
3949	5374.201	8975.93
3950	5491.59	9228.159
3951	5497.229	9282.499
3952	5467.199	9323.014
3953	5474.877	9343.52
3954	5550.952	9362.931
3955	5714.79	9668.21
3956	5737.158	9789.595
3957	5825.289	9890.395
3958	5867.102	10052.411
3959	5858.052	10153.395
3960	5881.749	10218.114

3961	5963.742	10295.287
3962	5514.631	9685.167
3963	5521.862	9684.061
3964	5472.244	9593.802
3965	5497.75	9556.397
3966	5491.869	9545.015
3967	5476.302	9544.197
3968	5464.198	9517.46
3969	5450.57	9500.168
3970	5437.50	9469.698
3971	5443.018	9458.892
3972	5420.592	9416.337
3973	5418.332	9403.251
3974	5398.109	9397.18
3975	5382.184	9357.263
3976	5383.241	9330.859
3977	5305.479	9208.172
3978	5309.279	9184.222
3979	5330.948	9203.829
3980	5348.338	9230.982
3981	5352.228	9225.855
3982	5346.488	9212.722
3983	5328.178	9184.694
3984	5271.307	9098.364
3985	5228.348	9037.677
3986	5187.859	8981.598
3987	5179.25	8957.026
3988	5197.351	8950.69
3989	5211.819	8959.894
3990	5216.88	8968.20
3991	5214.20	8973.511
3992	5198.47	8976.552
3993	5208.902	9000.26
3994	5219.019	9015.19
3995	5235.17	9030.604
3996	5250.632	9035.442
3997	5298.331	9101.762
3998	5319.874	9132.82
3999	5339.052	9174.718
4000	5356.027	9209.75
4001	5370.901	9229.83
4002	5375.752	9219.819
4003	5395.118	9244.736
4004	5400.858	9245.059
4005	5405.787	9233.931
4006	5398.062	9212.63
4007	5392.606	9204.163
4008	5376.482	9179.142

4009	5371.91	9171.873
4010	5362.697	9157.231
4011	5352.354	9144.743
4012	5340.881	9110.333
4013	5319.18	9071.05
4014	5311.523	9067.018
4015	5303.45	9066.235
4016	5293.68	9046.063
4017	5280.152	9034.417
4018	5270.508	9014.798
4019	5216.081	8952.279
4020	5194.639	8919.574
4021	5177.174	8909.414
4022	5163.321	8918.457
4023	5166.048	8930.749
4024	5159.768	8945.414
4025	5149.798	8948.259
4026	5130.61	8937.35
4027	5129.811	8901.177
4028	5066.402	8873.748
4029	5046.625	8880.395
4030	5028.11	8875.637
4031	5000.97	8868.668
4032	4874.883	8836.262
4033	4873.112	8841.987
4034	4934.182	8892.664
4035	4986.17	8926.532
4036	4983.564	8929.447
4037	4967.14	8931.359
4038	4952.619	8926.624
4039	4947.021	8930.806
4040	4973.956	8946.197
4041	4995.62	8947.372
4042	5000.902	8950.839
4043	5070.538	8996.504
4044	5189.036	9091.913
4045	5197.361	9109.008
4046	5195.70	9132.405
4047	5242.344	9179.545
4048	5279.28	9229.254
4049	5303.387	9275.506
4050	5321.85	9330.859
4051	5323.122	9347.218
4052	5339.341	9362.827
4053	5347.95	9380.245
4054	5330.748	9392.779
4055	5332.041	9407.663
4056	5384.854	9496.85

4057	5428.807	9535.143
4058	5433.279	9586.648
4059	5514.631	9685.167
4060	5719.998	-514.999
4061	5727.571	-594.533
4062	5730.00	-620.003
4063	5394.241	-642.375
4064	4980.00	-670.00
4065	4980.00	-641.108
4066	4980.00	-578.14
4067	4980.00	-569.995
4068	5719.998	-514.999
4069	2910.422	3695.427
4070	2929.636	3681.592
4071	2935.785	3630.109
4072	2968.459	3631.422
4073	2970.929	3614.845
4074	2972.18	3606.47
4075	2977.121	3598.544
4076	2977.399	3592.923
4077	2983.511	3593.545
4078	3003.908	3594.996
4079	3009.642	3591.874
4080	3019.412	3540.115
4081	3022.182	3525.416
4082	3009.28	3524.471
4083	3012.081	3501.489
4084	3008.328	3501.351
4085	3011.151	3488.183
4086	3019.512	3488.345
4087	3029.55	3488.713
4088	3031.758	3476.064
4089	3025.64	3476.122
4090	3025.33	3441.447
4091	3012.212	3441.919
4092	3012.06	3414.387
4093	3015.019	3401.415
4094	3032.698	3401.092
4095	3032.588	3335.82
4096	3066.182	3298.945
4097	3051.513	3279.995
4098	2979.375	3281.677
4099	2978.997	3266.551
4100	2976.479	3149.554
4101	2981.015	2975.073
4102	2967.676	2937.495
4103	2965.747	2928.89
4104	2954.028	2822.664

4105	2951.289	2803.242
4106	2917.233	2803.242
4107	2903.222	2820.925
4108	2902.228	2838.896
4109	2901.261	2856.545
4110	2899.122	2868.767
4111	2897.099	2874.527
4112	2892.222	2872.811
4113	2891.922	2884.112
4114	2892.101	2888.086
4115	2891.481	2902.901
4116	2896.952	2902.094
4117	2896.778	2905.205
4118	2897.998	2927.784
4119	2894.408	2939.995
4120	2893.73	2965.373
4121	2895.922	2976.847
4122	2898.439	2990.141
4123	2902.37	3000.74
4124	2908.929	3007.064
4125	2910.947	3019.897
4126	2902.57	3041.797
4127	2901.782	3042.661
4128	2901.86	3076.103
4129	2910.968	3098.717
4130	2916.282	3114.084
4131	2917.958	3114.741
4132	2921.322	3124.395
4133	2917.217	3137.366
4134	2909.581	3160.038
4135	2889.999	3195.531
4136	2884.869	3201.026
4137	2874.521	3224.906
4138	2876.392	3225.298
4139	2874.158	3250.515
4140	2874.721	3269.373
4141	2875.94	3271.562
4142	2878.158	3275.905
4143	2880.649	3280.64
4144	2885.132	3278.635
4145	2891.281	3284.395
4146	2898.197	3292.805
4147	2902.349	3284.799
4148	2901.65	3282.23
4149	2899.522	3275.548
4150	2894.792	3265.814
4151	2891.549	3256.344
4152	2897.819	3252.082

4153	2902.202	3256.125
4154	2906.312	3261.286
4155	2910.432	3266.735
4156	2917.07	3271.343
4157	2920.418	3274.189
4158	2922.179	3277.276
4159	2929.158	3289.073
4160	2931.791	3294.89
4161	2934.14	3302.24
4162	2935.601	3309.958
4163	2937.273	3318.46
4164	2938.839	3324.865
4165	2932.879	3326.178
4166	2930.251	3327.273
4167	2932.758	3341.454
4168	2937.798	3340.175
4169	2940.62	3342.617
4170	2943.732	3359.678
4171	2955.573	3371.406
4172	2926.22	3377.626
4173	2922.142	3382.039
4174	2922.62	3390.448
4175	2920.371	3392.591
4176	2882.231	3395.77
4177	2881.201	3368.618
4178	2874.148	3368.56
4179	2842.719	3371.037
4180	2811.249	3387.856
4181	2753.579	3369.436
4182	2754.063	3359.54
4183	2689.419	3359.068
4184	2672.154	3360.231
4185	2704.082	3396.243
4186	2714.809	3414.686
4187	2753.012	3422.485
4188	2816.72	3444.212
4189	2846.661	3397.855
4190	2862.07	3397.521
4191	2866.049	3396.254
4192	2882.231	3395.77
4193	2920.308	3392.602
4194	2922.578	3416.495
4195	2931.082	3418.234
4196	2940.31	3418.177
4197	2946.081	3419.029
4198	2955.199	3416.195
4199	2952.598	3430.491
4200	2952.298	3438.417

4201	2954.868	3452.944
4202	2954.931	3468.45
4203	2956.771	3469.544
4204	2954.532	3492.595
4205	2948.478	3509.898
4206	2943.201	3515.198
4207	2922.00	3590.40
4208	2906.133	3637.643
4209	2911.82	3639.786
4210	2907.079	3654.566
4211	2904.809	3653.736
4212	2901.035	3652.826
4213	2895.601	3669.00
4214	2910.422	3695.427
4215	5258.221	4558.283
4216	5461.959	4488.242
4217	5459.999	4429.997
4218	5320.00	4429.997
4219	5260.002	4409.998
4220	5189.998	4350.002
4221	5085.002	4320.004
4222	4944.998	4424.997
4223	4950.001	4434.996
4224	5024.999	4500.003
4225	5083.131	4504.162
4226	5258.221	4558.283
4227	3080.714	8397.271
4228	3078.201	8375.879
4229	3072.541	8343.807
4230	3068.137	8321.482
4231	3072.073	8310.468
4232	3082.758	8285.793
4233	3093.138	8254.654
4234	3103.67	8240.819
4235	3116.72	8230.278
4236	3120.02	8225.417
4237	3115.621	8223.055
4238	3107.922	8223.838
4239	3095.182	8232.801
4240	3080.088	8244.759
4241	3065.93	8249.309
4242	3053.668	8257.799
4243	3043.919	8259.228
4244	3040.624	8253.71
4245	3044.87	8234.529
4246	3054.767	8224.783
4247	3073.172	8198.218
4248	3078.832	8199.773

4249	3092.66	8200.096
4250	3101.857	8208.344
4251	3109.651	8209.058
4252	3113.729	8206.697
4253	3114.991	8196.317
4254	3111.059	8186.882
4255	3104.611	8174.464
4256	3099.739	8159.534
4257	3100.527	8142.081
4258	3106.34	8119.445
4259	3110.749	8094.746
4260	3105.089	8046.328
4261	3099.728	8033.126
4262	3097.037	8023.553
4263	3094.552	8014.717
4264	3093.563	8000.006
4265	3092.502	7986.32
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4267	3080.561	7980.284
4268	3077.702	8000.006
4269	3077.103	8007.955
4270	3078.832	8020.845
4271	3073.319	8033.437
4272	3069.388	8046.489
4273	3071.28	8056.534
4274	3068.447	8085.323
4275	3057.126	8086.889
4276	3048.639	8082.166
4277	3041.086	8070.22
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4279	3030.402	8013.611
4280	3030.149	8000.006
4281	3030.092	7996.642
4282	3043.294	7985.007
4283	3039.83	7967.381
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4285	3028.83	7945.067
4286	3014.052	7934.066
4287	3005.559	7895.681
4288	3000.839	7866.133
4289	2999.998	7832.828
4290	2988.583	7840.028
4291	2963.104	7898.216
4292	2942.66	7935.932
4293	2924.107	7988.762
4294	2918.626	8000.006
4295	2905.871	8025.258
4296	2887.324	8061.419

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4298	2934.803	8136.575
4299	2999.998	8231.396
4300	3045.811	8300.101
4301	3061.221	8333.739
4302	3065.93	8367.711
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4304	3075.048	8402.605
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4306	2846.908	7786.265
4307	2884.648	7779.975
4308	2920.807	7771.323
4309	2939.517	7771.796
4310	2961.532	7785.631
4311	2984.799	7777.452
4312	2999.998	7759.262
4313	3005.559	7752.615
4314	3023.48	7739.724
4315	3044.234	7728.066
4316	3044.87	7713.931
4317	3034.17	7686.894
4318	3018.755	7666.457
4319	2999.998	7643.371
4320	2995.489	7637.83
4321	2979.139	7619.283
4322	2974.109	7608.27
4323	2973.478	7602.303
4324	2981.661	7597.891
4325	2999.998	7601.197
4326	3018.451	7604.503
4327	3064.358	7638.153
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4330	3084.802	7603.547
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4332	3113.098	7495.063
4333	3132.602	7458.269
4334	3127.262	7437.521
4335	3117.818	7425.253
4336	3114.996	7419.999
4337	3112.421	7413.594
4338	3109.33	7407.328
4339	3097.70	7407.639
4340	3080.088	7445.689
4341	3049.269	7486.573
4342	3018.451	7508.91
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4348	2942.98	7565.496
4349	2944.242	7580.599
4350	2923.477	7588.156
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4355	2835.75	7681.237
4356	2846.12	7742.224
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4370	1290.401	4194.241
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4375	1259.698	4217.016
4376	1253.781	4209.804
4377	1256.492	4207.731
4378	1253.181	4201.913
4379	1247.952	4188.124
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4381	1250.37	4175.51
4382	1253.181	4172.249
4383	1253.66	4168.575
4384	1255.741	4163.713
4385	1257.78	4148.645
4386	1258.621	4143.807
4387	1268.612	4138.012
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4389	1284.799	4122.633
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4397	1355.319	4084.917
4398	1356.611	4078.097
4399	1361.489	4079.053
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4402	1360.90	4072.095
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4415	1393.306	4026.81
4416	1400.07	4021.396
4417	1382.485	4005.164
4418	1391.955	3984.877
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4420	1422.17	3967.056
4421	1423.331	3960.374
4422	1428.13	3952.069
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4425	1440.438	3950.387
4426	1437.542	3948.405
4427	1438.772	3945.675
4428	1441.542	3942.035
4429	1445.899	3944.235
4430	1448.059	3942.634
4431	1451.648	3941.482
4432	1465.949	3940.629
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4434	1477.19	3943.509
4435	1479.739	3941.943
4436	1497.75	3949.626
4437	1498.218	3949.914
4438	1498.381	3949.615
4439	1502.128	3951.412
4440	1501.792	3952.046

4441	1507.331	3955.363
4442	1513.57	3958.232
4443	1516.161	3959.223
4444	1519.041	3955.432
4445	1522.672	3955.836
4446	1525.242	3954.603
4447	1526.919	3952.587
4448	1527.45	3949.857
4449	1565.222	3967.171
4450	1567.602	3956.919
4451	1505.14	3931.183
4452	1506.68	3873.871
4453	1517.249	3880.829
4454	1530.062	3874.286
4455	1551.441	3874.608
4456	1574.492	3879.654
4457	1575.528	3873.744
4458	1616.521	3772.242
4459	1609.568	3748.638
4460	1614.34	3694.955
4461	1631.043	3665.936
4462	1631.847	3659.566
4463	1621.693	3648.345
4464	1606.867	3662.999
4465	1582.202	3660.003
4466	1554.80	3734.503
4467	1550.201	3743.892
4468	1548.43	3742.774
4469	1537.54	3757.358
4470	1538.35	3759.536
4471	1522.168	3775.157
4472	1527.15	3777.968
4473	1519.34	3786.815
4474	1517.159	3785.582
4475	1517.028	3784.787
4476	1516.197	3784.396
4477	1504.698	3803.795
4478	1508.798	3806.399
4479	1502.102	3817.40
4480	1484.611	3817.976
4481	1462.837	3814.843
4482	1456.809	3823.978
4483	1485.705	3848.355
4484	1471.257	3862.812
4485	1455.007	3876.348
4486	1440.559	3897.118
4487	1428.818	3917.889
4488	1411.664	3931.425

4489	1392.702	3942.265
4490	1368.321	3947.68
4491	1358.262	3966.826
4492	1353.358	3976.445
4493	1349.359	3992.826
4494	1314.829	4027.939
4495	1299.767	4043.652
4496	1262.678	4086.737
4497	1248.231	4097.577
4498	1244.62	4092.151
4499	1241.004	4086.737
4500	1252.698	4059.987
4501	1265.795	4032.524
4502	1265.317	4024.541
4503	1261.165	4022.456
4504	1254.369	4025.278
4505	1248.231	4037.074
4506	1229.268	4058.743
4507	1216.765	4082.509
4508	1202.554	4103.118
4509	1187.218	4132.344
4510	1187.728	4141.814
4511	1178.699	4158.978
4512	1173.286	4172.514
4513	1198.161	4183.193
4514	1221.196	4203.123
4515	1246.386	4234.307
4516	1706.881	3246.253
4517	1740.002	3180.002
4518	1777.001	3079.997
4519	1795.085	2993.978
4520	1807.557	2961.376
4521	1798.738	2902.094
4522	1782.935	2856.429
4523	1788.81	2823.713
4524	1777.08	2818.321
4525	1767.856	2797.24
4526	1774.562	2786.112
4527	1766.532	2783.105
4528	1758.627	2778.67
4529	1752.962	2762.645
4530	1763.93	2746.863
4531	1763.152	2741.184
4532	1762.149	2739.283
4533	1736.701	2742.301
4534	1731.34	2742.128
4535	1725.78	2744.64
4536	1726.269	2753.522

4537	1729.548	2770.03
4538	1716.241	2776.665
4539	1710.118	2778.958
4540	1703.67	2780.766
4541	1698.771	2759.293
4542	1693.668	2759.397
4543	1691.881	2764.915
4544	1688.492	2768.763
4545	1686.458	2775.237
4546	1689.122	2774.546
4547	1697.221	2811.755
4548	1698.919	2813.126
4549	1712.599	2858.779
4550	1712.389	2883.398
4551	1714.712	2902.452
4552	1720.992	2944.914
4553	1727.588	2945.686
4554	1730.00	2952.909
4555	1730.00	2954.499
4556	1725.36	2973.668
4557	1727.278	2987.158
4558	1711.853	3054.365
4559	1649.511	3198.169
4560	1630.002	3229.998
4561	1706.881	3246.253
4562	5155.19	8361.168
4563	5185.021	8343.404
4564	5185.278	8336.1
4565	5186.54	8329.499
4566	5176.16	8315.192
4567	5172.386	8302.301
4568	5171.761	8291.61
4569	5169.869	8282.798
4570	5159.179	8273.835
4571	5137.011	8237.052
4572	5128.986	8223.055
4573	5118.448	8205.602
4574	5114.68	8195.845
4575	5113.109	8189.394
4576	5115.153	8185.005
4577	5119.71	8185.477
4578	5123.01	8187.827
4579	5124.592	8191.133
4580	5128.518	8196.951
4581	5130.72	8199.312
4582	5134.341	8199.474
4583	5136.543	8194.589
4584	5136.995	8185.869

4585	5137.321	8177.137
4586	5133.863	8161.412
4587	5128.518	8150.249
4588	5122.863	8134.052
4589	5116.33	8124.778
4590	5108.936	8118.489
4591	5104.069	8112.602
4592	5100.611	8106.773
4593	5099.901	8097.58
4594	5098.088	8087.269
4595	5095.891	8083.664
4596	5092.039	8083.272
4597	5080.482	8084.919
4598	5073.797	8086.429
4599	5059.023	8084.366
4600	5052.806	8082.408
4601	5049.511	8079.735
4602	5043.85	8071.015
4603	5035.20	8060.463
4604	5024.431	8055.359
4605	5023.249	8049.00
4606	5017.83	8038.701
4607	5003.361	8025.108
4608	5000.003	8020.753
4609	4997.78	8017.47
4610	4996.76	8012.125
4611	4997.07	8004.729
4612	4996.44	8000.006
4613	4992.351	7992.552
4614	4983.711	7986.493
4615	4974.824	7979.028
4616	4966.651	7970.768
4617	4961.459	7959.064
4618	4954.458	7945.136
4619	4951.872	7938.075
4620	4932.611	7917.074
4621	4927.571	7908.422
4622	4917.354	7902.766
4623	4910.443	7901.66
4624	4904.152	7909.206
4625	4902.733	7915.184
4626	4904.004	7921.774
4627	4908.861	7941.911
4628	4909.959	7954.18
4629	4911.536	7968.81
4630	4919.55	7984.535
4631	4926.84	7992.967
4632	4932.931	8000.006

4633	4943.611	8012.367
4634	4952.729	8030.914
4635	4969.242	8055.762
4636	4979.459	8074.148
4637	4983.39	8082.327
4638	4989.844	8082.166
4639	4991.573	8085.161
4640	4990.78	8094.746
4641	4993.77	8099.469
4642	4999.83	8105.621
4643	5025.372	8139.72
4644	5037.318	8157.173
4645	5084.65	8219.127
4646	5116.719	8273.996
4647	5131.03	8300.872
4648	5145.184	8338.785
4649	5155.19	8361.168
4650	5895.193	10411.431
4651	5917.198	10405.659
4652	5921.913	10394.658
4653	5902.53	10341.217
4654	5881.571	10311.368
4655	5823.302	10233.39
4656	5809.369	10172.76
4657	5807.74	10110.322
4658	5824.39	10055.303
4659	5810.631	9968.788
4660	5780.947	9909.069
4661	5770.82	9903.24
4662	5761.044	9906.177
4663	5762.49	9923.906
4664	5799.053	10008.613
4665	5792.898	10020.904
4666	5780.232	10022.725
4667	5730.283	9927.524
4668	5717.255	9906.891
4669	5708.557	9912.329
4670	5720.871	9947.972
4671	5729.91	10016.746
4672	5771.54	10144.352
4673	5787.832	10178.739
4674	5792.347	10229.415
4675	5815.881	10308.143
4676	5850.137	10344.891
4677	5875.29	10367.943
4678	5884.719	10369.51
4679	5891.53	10388.886
4680	5889.948	10403.563

4681	5895.193	10411.431
4682	3037.76	4663.114
4683	3130.00	4609.996
4684	3119.999	4559.999
4685	3024.999	4399.999
4686	2988.961	4479.717
4687	3025.23	4555.668
4688	3037.76	4663.114
4689	5644.16	9821.172
4690	5657.189	9802.705
4691	5663.711	9799.099
4692	5676.739	9803.074
4693	5686.147	9796.196
4694	5681.448	9761.083
4695	5688.67	9731.777
4696	5683.262	9718.368
4697	5666.969	9686.883
4698	5648.869	9632.947
4699	5635.483	9610.495
4700	5610.861	9578.642
4701	5582.26	9543.529
4702	5578.281	9546.432
4703	5588.419	9585.519
4704	5580.809	9620.989
4705	5592.04	9640.896
4706	5586.969	9663.348
4707	5586.969	9698.818
4708	5601.411	9745.808
4709	5628.598	9806.702
4710	5644.16	9821.172
4711	4864.151	6866.881
4712	4880.47	6744.619
4713	4893.725	6510.269
4714	4893.872	6507.596
4715	4896.032	6469.419
4716	4882.167	6462.795
4717	4882.167	6462.784
4718	4863.489	6453.856
4719	4836.612	6700.049
4720	4837.453	6830.881
4721	4837.668	6864.876
4722	4864.151	6866.881
4723	3595.84	9085.404
4724	3604.528	9052.468
4725	3613.042	9037.435
4726	3625.887	9027.85
4727	3623.80	9001.043
4728	3618.14	8997.265

4729	3615.617	9016.146
4730	3611.849	9030.915
4731	3604.528	9040.004
4732	3597.07	9034.693
4733	3590.149	9017.701
4734	3582.286	8998.532
4735	3577.257	8980.918
4736	3584.488	8939.089
4737	3555.724	8913.457
4738	3526.782	8889.807
4739	3493.609	8865.511
4740	3461.854	8821.171
4741	3453.829	8812.83
4742	3444.548	8805.124
4743	3430.09	8803.407
4744	3419.873	8808.269
4745	3424.739	8823.049
4746	3433.069	8841.918
4747	3444.548	8866.606
4748	3459.332	8885.153
4749	3478.83	8917.236
4750	3505.56	8953.869
4751	3532.92	8997.576
4752	3563.261	9045.533
4753	3574.434	9064.403
4754	3588.582	9077.455
4755	3595.84	9085.404
4756	3539.048	9280.92
4757	3552.892	9275.875
4758	3559.65	9276.197
4759	3578.197	9279.665
4760	3587.163	9275.875
4761	3597.848	9264.251
4762	3605.873	9254.194
4763	3606.336	9251.038
4764	3595.499	9239.414
4765	3554.773	9210.948
4766	3516.56	9207.02
4767	3512.629	9193.185
4768	3511.062	9169.741
4769	3515.461	9159.696
4770	3515.309	9153.717
4771	3503.284	9143.015
4772	3491.249	9117.787
4773	3486.608	9107.177
4774	3480.322	9098.997
4775	3473.327	9098.445
4776	3471.519	9101.509

4777	3469.391	9133.511
4778	3464.361	9160.871
4779	3457.13	9173.532
4780	3453.277	9180.996
4781	3451.39	9191.917
4782	3444.942	9208.126
4783	3427.02	9225.095
4784	3426.311	9229.968
4785	3471.283	9248.054
4786	3491.086	9254.505
4787	3505.402	9268.974
4788	3517.979	9276.67
4789	3539.048	9280.92
4790	4984.331	8759.85
4791	4992.351	8758.272
4792	5007.918	8748.998
4793	5012.48	8745.692
4794	5023.012	8744.275
4795	5030.338	8745.60
4796	5046.51	8738.492
4797	5044.949	8735.474
4798	5044.161	8730.048
4799	5037.722	8722.422
4800	5034.101	8717.791
4801	5029.072	8705.764
4802	5030.249	8694.44
4803	5030.091	8683.427
4804	5027.569	8673.37
4805	5021.998	8668.831
4806	4986.002	8678.185
4807	4960.681	8621.703
4808	4939.448	8624.998
4809	4922.699	8626.196
4810	4921.91	8631.541
4811	4915.94	8646.171
4812	4911.057	8651.828
4813	4909.491	8656.067
4814	4909.181	8663.463
4815	4906.659	8678.715
4816	4907.289	8693.023
4817	4911.541	8718.183
4818	4918.452	8724.15
4819	4920.339	8729.967
4820	4916.571	8739.253
4821	4915.152	8744.748
4822	4915.152	8748.215
4823	4926.162	8752.616
4824	4949.108	8758.594

4825	4984.331	8759.85
4826	3749.467	9481.506
4827	3760.062	9479.905
4828	3760.351	9468.73
4829	3752.499	9465.85
4830	3742.692	9454.572
4831	3739.759	9432.569
4832	3729.459	9379.658
4833	3714.364	9348.681
4834	3655.87	9302.209
4835	3656.422	9287.994
4836	3644.549	9275.656
4837	3636.056	9282.245
4838	3612.317	9332.173
4839	3623.012	9366.295
4840	3621.698	9394.404
4841	3733.201	9453.904
4842	3749.467	9481.506
4843	4155.472	7824.073
4844	4167.58	7817.956
4845	4220.809	7789.87
4846	4214.208	7774.86
4847	4198.478	7748.214
4848	4183.552	7730.52
4849	4172.011	7716.362
4850	4145.649	7691.133
4851	4116.88	7667.079
4852	4084.80	7642.553
4853	4076.002	7646.32
4854	4073.169	7657.333
4855	4077.888	7677.136
4856	4103.672	7746.014
4857	4123.328	7767.395
4858	4155.472	7824.073
4859	6517.55	6297.853
4860	6540.002	6287.001
4861	6573.942	6272.935
4862	6627.171	6250.955
4863	6624.512	6200.44
4864	6574.999	6244.999
4865	6545.00	6 240.00
4866	6500.002	6112.001
4867	6424.999	6065.00
4868	6534.988	6234.505
4869	6532.108	6286.54
4870	6517.55	6297.853
4871	2849.898	7957.013
4872	2866.249	7951.046

4873	2890.782	7937.199
4874	2903.364	7924.308
4875	2918.137	7903.549
4876	2939.517	7861.409
4877	2956.193	7841.296
4878	2967.193	7829.649
4879	2975.349	7821.781
4880	2977.877	7810.791
4881	2974.43	7806.068
4882	2948.01	7809.201
4883	2932.60	7829.027
4884	2914.048	7852.931
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4886	2890.782	7856.698
4887	2877.569	7854.82
4888	2852.731	7856.064
4889	2848.012	7873.69
4890	2848.952	7913.307
4891	2848.012	7942.855
4892	2849.898	7957.013
4893	3102.619	5595.366
4894	3132.812	5595.355
4895	3142.188	5588.869
4896	3155.001	5579.999
4897	3131.288	5567.142
4898	3182.688	5516.547
4899	3269.568	5389.344
4900	3248.12	5371.994
4901	3162.559	5498.126
4902	3089.249	5586.646
4903	3102.619	5595.366
4904	5672.398	10013.681
4905	5675.841	10004.465
4906	5674.059	9999.984
4907	5656.111	9954.688
4908	5648.091	9946.071
4909	5643.151	9941.014
4910	5641.811	9927.547
4911	5623.71	9878.679
4912	5606.882	9841.216
4913	5577.377	9788.904
4914	5571.055	9761.21
4915	5560.186	9753.791
4916	5554.042	9760.68
4917	5560.549	9785.298
4918	5556.386	9792.349
4919	5556.386	9807.912
4920	5575.748	9833.429

4921	5588.598	9869.452
4922	5603.618	9891.167
4923	5605.799	9906.546
4924	5624.977	9935.323
4925	5624.977	9942.753
4926	5631.499	9958.489
4927	5643.083	9968.811
4928	5634.032	9976.771
4929	5635.483	9996.678
4930	5637.527	9999.984
4931	5642.899	10008.624
4932	5649.41	10001.747
4933	5656.831	10008.993
4934	5672.398	10013.681
4935	5965.397	10542.977
4936	5983.739	10519.246
4937	5972.792	10475.908
4938	5930.443	10422.34
4939	5910.051	10425.819
4940	5899.019	10440.496
4941	5905.831	10466.485
4942	5896.102	10495.826
4943	5935.872	10530.201
4944	5965.397	10542.977
4945	6190.00	5974.995
4946	6179.999	5773.004
4947	6154.998	5799.995
4948	6147.378	5921.162
4949	6190.00	5974.995
4950	4398.148	6451.46
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4952	4358.358	6342.435
4953	4323.74	6378.239
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4955	3845.218	3869.321
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4957	3830.939	3789.994
4958	3809.669	3777.00
4959	3783.139	3835.89
4960	3801.045	3845.532
4961	3845.218	3869.321
4962	3821.358	3839.715
4963	3828.90	3836.846
4964	3826.041	3829.312
4965	3818.499	3832.169
4966	3821.358	3839.715
4967	5755.689	10302.279
4968	5771.051	10297.395

4969	5721.596	10115.126
4970	5703.648	10068.286
4971	5691.928	10072.387
4972	5663.138	10031.975
4973	5657.551	10034.763
4974	5693.568	10099.47
4975	5740.316	10220.914
4976	5746.959	10279.573
4977	5755.689	10302.279
4978	5463.557	8363.794
4979	5469.958	8361.571
4980	5478.378	8358.737
4981	5478.152	8357.274
4982	5474.678	8339.453
4983	5484.09	8336.538
4984	5482.472	8318.648
4985	5481.909	8318.89
4986	5477.763	8313.498
4987	5473.50	8307.784
4988	5473.301	8302.865
4989	5472.949	8294.767
4990	5469.942	8294.709
4991	5469.942	8293.304
4992	5469.412	8290.366
4993	5464.319	8265.022
4994	5463.189	8265.506
4995	5458.327	8250.311
4996	5452.299	8232.156
4997	5447.128	8216.109
4998	5440.248	8218.793
4999	5432.202	8194.186
5000	5439.823	8191.387
5001	5432.218	8169.96
5002	5428.66	8171.158
5003	5423.32	8158.013
5004	5419.499	8145.86
5005	5415.778	8147.058
5006	5404.279	8153.094
5007	5422.064	8192.481
5008	5428.082	8208.24
5009	5434.094	8220.267
5010	5443.549	8242.904
5011	5450.996	8260.944
5012	5446.129	8263.525
5013	5452.714	8287.014
5014	5453.576	8304.202
5015	5457.728	8320.387
5016	5461.165	8348.749

5017	5463.557	8363.794
5018	5202.012	8589.182
5019	5225.153	8583.10
5020	5223.403	8566.58
5021	5174.72	8554.853
5022	5145.341	8552.295
5023	5140.942	8560.947
5024	5137.789	8566.453
5025	5134.021	8575.543
5026	5202.012	8589.182
5027	4517.24	6407.557
5028	4552.232	6388.895
5029	4530.001	6345.004
5030	4488.04	6371.696
5031	4508.642	6391.21
5032	4517.24	6407.557
5033	3977.769	4511.12
5034	3993.652	4503.183
5035	4000.001	4500.003
5036	4002.492	4491.847
5037	3993.862	4453.958
5038	3988.848	4433.637
5039	3981.569	4435.377
5040	3970.017	4435.089
5041	3970.511	4454.488
5042	3961.961	4463.036
5043	3977.769	4511.12
5044	5740.001	9134.997
5045	5744.967	9133.534
5046	5695.539	9036.617
5047	5670.422	8987.358
5048	5674.112	8970.723
5049	5672.209	8966.691
5050	5664.998	8954.998
5051	5645.001	8964.997
5052	5651.87	8977.289
5053	5740.001	9134.997
5054	4665.169	6889.437
5055	4682.902	6887.294
5056	4672.002	6850.004
5057	4652.719	6808.693
5058	4627.707	6839.095
5059	4637.851	6854.669
5060	4650.002	6850.004
5061	4665.169	6889.437
5062	5072.399	8698.426
5063	5085.622	8677.909
5064	5090.888	8662.668

5065	5087.609	8645.572
5066	5063.149	8653.314
5067	5048.722	8671.757
5068	5044.082	8676.676
5069	5048.002	8686.675
5070	5072.399	8698.426
5071	4335.003	6185.003
5072	4304.998	6145.006
5073	4288.028	6124.673
5074	4274.022	6138.877
5075	4304.462	6168.887
5076	4335.003	6185.003
5077	3927.999	4955.998
5078	3997.299	4907.487
5079	3989.169	4896.935
5080	3921.382	4949.385
5081	3927.999	4955.998
5082	4307.747	6368.954
5083	4334.33	6362.10
5084	4337.778	6344.036
5085	4310.28	6333.622
5086	4307.637	6368.539
5087	4307.747	6368.954
5088	5075.00	7444.998
5089	5077.639	7439.733
5090	5103.081	7388.838
5091	5071.968	7409.159
5092	5075.00	7444.998
5093	3981.301	3877.581
5094	4015.00	3815.004
5095	4007.70	3809.025
5096	3974.732	3875.265
5097	3981.301	3877.581
5098	4652.908	7064.379
5099	4652.172	7048.976
5100	4629.999	7050.002
5101	4643.49	7064.275
5102	4652.908	7064.379
5103	4429.74	6053.745
5104	4427.049	6040.624
5105	4411.829	6030.002
5106	4413.022	6046.591
5107	4429.74	6053.745
5108	6368.491	8205.072
5109	6371.844	8204.128
5110	6371.05	8203.218
5111	6368.491	8205.072
5112	6316.035	5610.584

5113	6317.181	5610.273
5114	6317.58	5610.158
5115	6316.035	5610.584
5116	2078.698	10962.522
5117	2127.192	10963.202
5118	2162.089	10978.166
5119	2261.861	11013.959
5120	2282.62	11030.536
5121	2317.207	11041.526
5122	2359.552	11068.194
5123	2410.61	11117.765
5124	2411.319	11144.929
5125	2335.97	11226.398
5126	2271.00	11238.505
5127	2124.858	11232.112
5128	2055.211	11217.021
5129	2026.242	11218.058
5130	1982.642	11229.75
5131	1936.34	11201.411
5132	1918.781	11201.342
5133	1905.60	11224.866
5134	1846.569	11214.256
5135	1815.75	11179.258
5136	1748.379	11169.985
5137	1704.122	11176.597
5138	1644.812	11173.245
5139	1613.752	11168.095
5140	1590.412	11141.519
5141	1459.532	11144.019
5142	1415.222	11116.071
5143	1359.26	11053.748
5144	1316.90	11028.543
5145	1269.51	11001.448
5146	1229.852	10963.974
5147	1207.589	10950.991
5148	1146.871	10945.069
5149	1109.399	10958.294
5150	1051.961	11014.684
5151	1016.58	11020.698
5152	999.998	10997.37
5153	999.999	10844.166
5154	1030.749	10862.713
5155	1074.638	10881.79
5156	1101.332	10914.38
5157	1146.34	10930.934
5158	1173.57	10938.376
5159	1237.74	10918.285
5160	1326.781	10944.159

5161	1394.909	10938.422
5162	1529.899	10965.655
5163	1555.362	10956.969
5164	1611.639	10970.793
5165	1656.128	10998.925
5166	1774.699	11009.996
5167	1840.599	10995.734
5168	1872.658	11006.678
5169	1897.801	11046.122
5170	2277.37	11120.242
5171	2312.278	11109.148
5172	2314.159	11078.413
5173	2252.122	11037.356
5174	2076.769	10970.816
5175	2078.698	10962.522
5176	999.998	10844.166
5177	999.999	10997.37
5178	984.10	10974.987
5179	935.37	10952.407
5180	896.931	10919.288
5181	877.811	10914.127
5182	823.70	10875.731
5183	775.369	10863.278
5184	750.51	10842.30
5185	631.151	10797.003
5186	601.583	10802.015
5187	516.931	10772.235
5188	518.402	10758.135
5189	510.188	10749.507
5190	468.348	10739.15
5191	428.831	10692.633
5192	389.83	10673.072
5193	386.061	10632.475
5194	404.608	10614.101
5195	402.422	10601.222
5196	368.46	10571.235
5197	371.319	10509.385
5198	412.77	10496.206
5199	437.319	10500.722
5200	435.438	10479.698
5201	452.813	10467.095
5202	515.738	10535.673
5203	538.51	10576.707
5204	697.56	10695.144
5205	725.478	10768.296
5206	815.779	10782.592
5207	844.07	10803.984
5208	933.662	10804.157

5209	999.999	10844.166
5210	2999.998	9999.996
5211	2999.998	10643.477
5212	2949.65	10624.746
5213	2889.41	10635.482
5214	2834.91	10650.285
5215	2774.36	10682.725
5216	2718.472	10693.174
5217	2644.731	10685.974
5218	2597.062	10678.06
5219	2564.42	10656.967
5220	2520.289	10680.237
5221	2501.059	10683.589
5222	2449.811	10673.095
5223	2417.899	10676.989
5224	2360.24	10658.81
5225	2313.292	10677.334
5226	2237.149	10686.032
5227	2200.428	10671.758
5228	2169.851	10684.004
5229	2009.619	10623.836
5230	1953.641	10589.022
5231	1853.948	10548.518
5232	1855.23	10534.775
5233	1867.418	10517.218
5234	1879.779	10513.405
5235	1966.029	10531.641
5236	2036.012	10574.968
5237	2045.83	10571.489
5238	2045.572	10564.254
5239	2029.338	10509.005
5240	2022.821	10508.912
5241	1926.459	10488.372
5242	1901.748	10469.917
5243	1897.149	10461.888
5244	1902.83	10444.239
5245	1766.931	10404.68
5246	1667.028	10352.241
5247	1615.118	10285.633
5248	1503.132	10116.105
5249	1440.522	10063.632
5250	1345.428	10004.385
5251	1342.879	9999.996
5252	1593.518	9999.996
5253	1603.961	10024.487
5254	1633.481	10061.455
5255	1640.939	10123.098
5256	1673.361	10160.123

5257	1683.982	10202.62
5258	1707.149	10202.217
5259	1717.56	10105.357
5260	1713.44	10064.035
5261	1722.60	10055.844
5262	1733.422	10058.886
5263	1764.892	10137.509
5264	1815.698	10205.558
5265	1886.99	10232.618
5266	1950.951	10266.095
5267	1988.623	10264.102
5268	2051.38	10279.815
5269	2109.501	10316.829
5270	2158.121	10360.225
5271	2231.678	10406.155
5272	2266.959	10471.081
5273	2281.438	10522.679
5274	2299.58	10519.315
5275	2298.35	10503.729
5276	2302.439	10496.194
5277	2315.121	10495.653
5278	2326.321	10510.099
5279	2355.81	10510.698
5280	2368.67	10522.817
5281	2394.202	10560.833
5282	2451.751	10586.972
5283	2512.721	10549.831
5284	2534.621	10510.675
5285	2538.042	10473.443
5286	2570.842	10432.282
5287	2588.559	10433.607
5288	2634.198	10508.463
5289	2639.48	10518.67
5290	2731.29	10502.231
5291	2748.408	10520.928
5292	2765.499	10521.561
5293	2768.389	10515.421
5294	2751.099	10484.041
5295	2768.169	10402.48
5296	2842.819	10371.134
5297	2831.267	10342.922
5298	2777.461	10346.677
5299	2747.01	10324.536
5300	2717.268	10315.608
5301	2717.631	10289.918
5302	2756.748	10249.195
5303	2714.998	10206.629
5304	2715.981	10136.784

5305	2739.552	10121.37
5306	2782.238	10110.023
5307	2799.55	10075.705
5308	2801.768	10046.767
5309	2814.239	10035.005
5310	2848.001	10028.243
5311	2894.85	10004.465
5312	2894.881	9999.996
5313	2999.998	9999.996
5314	3042.379	9999.996
5315	3041.859	10001.274
5316	3056.669	10029.003
5317	3079.09	10043.069
5318	3077.881	10090.473
5319	3155.127	10324.674
5320	3191.06	10395.038
5321	3185.132	10430.427
5322	3223.261	10499.005
5323	3173.491	10614.873
5324	3036.609	10657.105
5325	2999.997	10643.477
5326	2999.998	9999.996
5327	3042.379	9999.996
5328	3053.91	9973.972
5329	3042.379	9999.996
5330	2999.998	9999.996
5331	2894.881	9999.996

5332	2895.312	9933.341
5333	2864.031	9879.866
5334	2847.791	9876.202
5335	2780.199	9804.663
5336	2764.548	9797.924
5337	2746.568	9751.349
5338	2701.612	9730.44
5339	2694.459	9724.554
5340	2650.17	9681.941
5341	2645.172	9651.828
5342	2655.258	9628.8
5343	2780.998	9696.445
5344	2851.028	9800.424
5345	2930.241	9894.738
5346	2949.77	9883.253
5347	2971.692	9894.60
5348	2999.998	9923.077
5349	3053.91	9973.972
5350	1539.832	9874.094
5351	1593.518	9999.995
5352	1342.879	9999.996
5353	1268.727	9872.815
5354	1270.588	9842.414
5355	1277.651	9830.583
5356	1374.07	9795.378
5357	1405.168	9797.625
5358	1539.832	9874.094».

2. Министерству информации и печати области опубликовать настоящее постановление в течение десяти дней со дня его подписания.

3. Настоящее постановление вступает в силу через десять дней после дня его официального опубликования.

Губернатор области



В.В.Радаев