

FID	FID_	ESTE	NORTE
	0	0 313589.906	965101.121
	1	0 313595.221	965102.106
	2	0 313616.239	965128.034
	3	0 313659.945	965139.871
	4	0 313712.07	965150.036
	5	0 313726.801	965162.532
	6	0 313760.313	965209.484
	7	0 313794.409	965221.098
	8	0 313844.36	965191.757
	9	0 313923.381	965189.617
	10	0 313961.482	965177.494
	11	0 313985.034	965172.513
	12	0 314011.156	965176.161
	13	0 314039.173	965187.63
	14	0 314059.559	965208.963
	15	0 314082.93	965222.017
	16	0 314110.528	965249.297
	17	0 314120.257	965271.394
	18	0 314131.196	965306.542
	19	0 314156.534	965366.897
	20	0 314185.271	965408.743
	21	0 314260.099	965523.336
	22	0 314285.162	965565.782
	23	0 314287.931	965578.295
	24	0 314335.835	965654.618
	25	0 314375.163	965692.126
	26	0 314385.529	965711.655
	27	0 314389.521	965753.373
	28	0 312439.16	965186.851
	29	0 312475.762	965164.312
	30	0 312494.272	965144.238
	31	0 312522.98	965115.132
	32	0 312532.741	965102.225
	33	0 312546.559	965059.459
	34	0 312539.731	965049.403
	35	0 312525.876	965023.485
	36	0 312514.944	965000.502
	37	0 312515.25	964985.95
	38	0 312520.983	964973.952
	39	0 312545.659	964932.68
	40	0 312576.072	964886.68
	41	0 312580.986	964882.386
	42	0 312589.023	964868.148
	43	0 312597.504	964844.382
	44	0 312605.361	964836.143
	45	0 312636.669	964819.197

46	0	312651.669	964816.594
47	0	312666.839	964818.896
48	0	312671.383	964819.512
49	0	312709.206	964769.111
50	0	312712.974	964738.016
51	0	312725.266	964716.159
52	0	312730.009	964698.906
53	0	312739.361	964687.171
54	0	312746.58	964664.622
55	0	312754.578	964656.035
56	0	312784.599	964645.366
57	0	312799.21	964637.223
58	0	312822.73	964628.221
59	0	312837.484	964628.179
60	0	312852.533	964624.553
61	0	312884.947	964610.285
62	0	312893.656	964600.121
63	0	312899.65	964585.994
64	0	312907.684	964573.074
65	0	312918.77	964560.18
66	0	312919.224	964557.665
67	0	312924.143	964548.675
68	0	312926.03	964545.211
69	0	312956.955	964549.305
70	0	312976.773	964554.751
71	0	313029.609	964567.983
72	0	313099.33	964584.265
73	0	313124.548	964585.182
74	0	313185.703	964592.363
75	0	313208.54	964592.979
76	0	313231.87	964590.659
77	0	313250.68	964584.796
78	0	313260.178	964578.095
79	0	313274.954	964556.483
80	0	313297.99	964554.295
81	0	313315.544	964551.895
82	0	313340.108	964553.218
83	0	313366.748	964549.207
84	0	313396.749	964528.161
85	0	313412.188	964523.484
86	0	312438.373	965185.573
87	0	312474.799	965163.143
88	0	312493.187	965143.203
89	0	312521.843	965114.149
90	0	312531.391	965101.522
91	0	312544.907	965059.696
92	0	312538.445	965050.18

93	0	312524.537	965024.161
94	0	312513.437	965000.825
95	0	312513.757	964985.595
96	0	312519.66	964973.243
97	0	312544.389	964931.881
98	0	312574.932	964885.683
99	0	312579.806	964881.426
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101	0	312596.199	964843.578
102	0	312604.439	964834.936
103	0	312636.171	964817.762
104	0	312651.652	964815.074
105	0	312667.052	964817.411
106	0	312670.712	964817.907
107	0	312707.765	964768.532
108	0	312711.521	964737.54
109	0	312723.869	964715.584
110	0	312727.953	964700.729
111	0	312729.204	964697.509
112	0	312738.016	964686.452
113	0	312745.254	964663.845
114	0	312753.73	964654.745
115	0	312783.978	964643.994
116	0	312798.573	964635.861
117	0	312822.451	964626.722
118	0	312837.304	964626.679
119	0	312852.051	964623.126
120	0	312884.03	964609.05
121	0	312892.366	964599.321
122	0	312898.314	964585.301
123	0	312906.471	964572.184
124	0	312917.366	964559.512
125	0	312917.791	964557.159
126	0	312922.827	964547.956
127	0	312925.205	964543.589
128	0	312957.254	964547.832
129	0	312977.154	964553.3
130	0	313029.962	964566.525
131	0	313099.529	964582.771
132	0	313124.663	964583.685
133	0	313185.811	964590.865
134	0	313208.486	964591.477
135	0	313231.569	964589.181
136	0	313250.008	964583.434
137	0	313259.092	964577.025
138	0	313274.112	964555.056
139	0	313297.817	964552.804

140	0	313315.482	964550.389
141	0	313340.036	964551.712
142	0	313366.175	964547.777
143	0	313396.084	964526.795
144	0	313411.753	964522.048
145	0	312439.947	965188.128
146	0	312476.725	965165.481
147	0	312495.358	965145.273
148	0	312524.117	965116.116
149	0	312534.09	965102.927
150	0	312548.212	965059.223
151	0	312541.016	965048.626
152	0	312527.215	965022.809
153	0	312516.451	965000.178
154	0	312516.743	964986.304
155	0	312522.306	964974.662
156	0	312546.929	964933.479
157	0	312577.211	964887.676
158	0	312582.166	964883.347
159	0	312590.393	964868.773
160	0	312598.81	964845.187
161	0	312606.284	964837.349
162	0	312637.168	964820.633
163	0	312651.685	964818.114
164	0	312666.626	964820.38
165	0	312672.054	964821.117
166	0	312710.647	964769.69
167	0	312714.427	964738.492
168	0	312726.664	964716.734
169	0	312731.374	964699.6
170	0	312740.706	964687.891
171	0	312747.907	964665.399
172	0	312755.426	964657.326
173	0	312785.219	964646.737
174	0	312799.846	964638.586
175	0	312823.009	964629.72
176	0	312837.665	964629.678
177	0	312853.014	964625.98
178	0	312885.864	964611.52
179	0	312894.946	964600.921
180	0	312900.985	964586.687
181	0	312908.897	964573.964
182	0	312920.174	964560.848
183	0	312920.657	964558.171
184	0	312925.46	964549.394
185	0	312926.854	964546.833
186	0	312956.657	964550.779

187	0	312976.392	964556.202
188	0	313029.256	964569.441
189	0	313099.13	964585.759
190	0	313124.434	964586.679
191	0	313185.596	964593.861
192	0	313208.594	964594.481
193	0	313232.17	964592.136
194	0	313251.352	964586.158
195	0	313261.264	964579.165
196	0	313275.795	964557.91
197	0	313298.162	964555.785
198	0	313315.606	964553.4
199	0	313340.18	964554.724
200	0	313367.32	964550.638
201	0	313397.414	964529.527
202	0	313412.623	964524.919
203	0	312618.235	964731.68
204	0	312634.987	964742.734
205	0	312643.361	964741.35
206	0	312673.852	964734.036
207	0	312683.048	964734.13
208	0	312692.244	964732.676
209	0	312712.908	964703.796
210	0	312717.705	964700.742
211	0	312730.009	964698.906
212	0	312619.061	964730.428
213	0	312635.322	964741.158
214	0	312643.064	964739.879
215	0	312673.682	964732.534
216	0	312682.938	964732.628
217	0	312691.39	964731.293
218	0	312711.857	964702.686
219	0	312717.169	964699.305
220	0	312729.204	964697.509
221	0	312617.408	964732.932
222	0	312634.651	964744.31
223	0	312643.659	964742.821
224	0	312674.022	964735.538
225	0	312683.158	964735.631
226	0	312693.099	964734.06
227	0	312713.958	964704.905
228	0	312718.242	964702.178
229	0	312727.953	964700.729
230	0	313508.952	963743.429
231	0	313516.487	963748.407
232	0	313529.07	963756.636
233	0	313537.713	963755.296

234	0	313537.317	963750.238
235	0	313535.446	963746.719
236	0	313526.82	963740.627
237	0	313519.869	963739.949
238	0	313501.409	963744.583
239	0	313490.59	963744.353
240	0	313464.975	963735.402
241	0	313446.396	963722.934
242	0	313440.433	963722.089
243	0	313434.376	963726.647
244	0	313429.434	963734.156
245	0	313418.283	963743.745
246	0	313403.954	963767.431
247	0	313400.375	963776.117
248	0	313406.486	963802.742
249	0	313413.497	963810.007
250	0	313423.207	963832.927
251	0	313429.337	963836.742
252	0	313438.302	963834.682
253	0	313448.722	963826.834
254	0	313456.635	963823.482
255	0	313468.307	963823.651
256	0	313476.251	963829.083
257	0	313516.599	963859.513
258	0	313537.5	963908.557
259	0	313538.916	963919.617
260	0	313537.506	963932.105
261	0	313531.735	963949.176
262	0	313520.459	963976.66
263	0	313506.846	963986.902
264	0	313495.262	963990.091
265	0	313459.985	964004.639
266	0	313447.619	964016.799
267	0	313432.025	964027.486
268	0	313412.485	964043.561
269	0	313386.028	964067.216
270	0	313374.536	964072.752
271	0	313363.496	964076.376
272	0	313363.76	964085.932
273	0	313362.975	964088.703
274	0	313359.937	964095.846
275	0	313345.986	964114.724
276	0	313357.278	964129.794
277	0	313357.367	964142.331
278	0	313350.168	964157.172
279	0	313349.266	964173.151
280	0	313346.424	964201.977

281	0	313350.73	964227.978
282	0	313358.539	964255.473
283	0	313364.127	964273.167
284	0	313393.491	964338.745
285	0	313406.763	964344.556
286	0	313416.791	964366.976
287	0	313432.134	964385.513
288	0	313430.684	964415.673
289	0	313425.362	964426.021
290	0	313416.702	964439.637
291	0	313415.998	964449.082
292	0	313417.852	964460.628
293	0	313425.118	964490.097
294	0	313424.79	964494.989
295	0	313413.36	964497.152
296	0	313508.125	963744.681
297	0	313515.663	963749.661
298	0	313528.731	963758.207
299	0	313539.317	963756.565
300	0	313538.788	963749.81
301	0	313536.602	963745.699
302	0	313527.361	963739.172
303	0	313519.756	963738.431
304	0	313501.239	963743.079
305	0	313490.86	963742.858
306	0	313465.652	963734.049
307	0	313446.947	963721.497
308	0	313440.028	963720.517
309	0	313433.266	963725.605
310	0	313428.296	963733.156
311	0	313417.124	963742.763
312	0	313402.611	963766.753
313	0	313398.806	963775.987
314	0	313405.117	963803.484
315	0	313412.224	963810.849
316	0	313422.011	963833.95
317	0	313429.07	963838.343
318	0	313438.949	963836.072
319	0	313449.477	963828.143
320	0	313456.93	963824.986
321	0	313467.833	963825.144
322	0	313475.375	963830.302
323	0	313515.376	963860.469
324	0	313536.039	963908.954
325	0	313537.406	963919.628
326	0	313536.034	963931.777
327	0	313530.33	963948.65

328	0	313519.228	963975.709
329	0	313506.172	963985.532
330	0	313494.775	963988.669
331	0	313459.142	964003.364
332	0	313446.662	964015.636
333	0	313431.123	964026.286
334	0	313411.508	964042.422
335	0	313385.186	964065.957
336	0	313373.974	964071.358
337	0	313364.61	964074.432
338	0	313361.966	964075.299
339	0	313362.254	964085.745
340	0	313361.558	964088.203
341	0	313358.626	964095.097
342	0	313344.116	964114.73
343	0	313355.782	964130.299
344	0	313355.865	964141.991
345	0	313348.687	964156.788
346	0	313347.77	964173.035
347	0	313344.912	964202.027
348	0	313349.264	964228.306
349	0	313357.102	964255.903
350	0	313362.723	964273.702
351	0	313392.358	964339.886
352	0	313405.63	964345.698
353	0	313415.505	964367.776
354	0	313430.608	964386.021
355	0	313429.202	964415.277
356	0	313424.059	964425.274
357	0	313415.235	964439.149
358	0	313414.489	964449.146
359	0	313416.381	964460.927
360	0	313423.605	964490.23
361	0	313423.371	964493.731
362	0	313413.081	964495.678
363	0	313507.902	963744.5
364	0	313501.579	963746.087
365	0	313490.32	963745.848
366	0	313464.299	963736.754
367	0	313445.845	963724.371
368	0	313440.838	963723.662
369	0	313435.485	963727.689
370	0	313430.571	963735.156
371	0	313419.443	963744.726
372	0	313405.297	963768.109
373	0	313401.944	963776.247
374	0	313407.855	963802

375	0	313414.77	963809.166
376	0	313424.403	963831.905
377	0	313429.604	963835.142
378	0	313437.655	963833.291
379	0	313447.967	963825.525
380	0	313456.341	963821.977
381	0	313468.78	963822.157
382	0	313477.126	963827.865
383	0	313517.822	963858.556
384	0	313538.962	963908.161
385	0	313540.427	963919.605
386	0	313538.979	963932.433
387	0	313533.141	963949.701
388	0	313521.69	963977.611
389	0	313507.519	963988.272
390	0	313495.749	963991.512
391	0	313460.828	964005.914
392	0	313448.577	964017.961
393	0	313432.927	964028.686
394	0	313413.462	964044.7
395	0	313386.87	964068.476
396	0	313375.098	964074.147
397	0	313365.026	964077.452
398	0	313365.266	964086.12
399	0	313364.393	964089.203
400	0	313361.248	964096.596
401	0	313347.855	964114.718
402	0	313358.775	964129.29
403	0	313358.87	964142.67
404	0	313351.648	964157.557
405	0	313350.762	964173.266
406	0	313347.936	964201.927
407	0	313352.196	964227.649
408	0	313359.976	964255.042
409	0	313365.531	964272.633
410	0	313394.623	964337.603
411	0	313405.117	964342.198
412	0	313408.244	964344.193
413	0	313418.076	964366.177
414	0	313432.024	964383.027
415	0	313433.612	964386.011
416	0	313432.167	964416.07
417	0	313426.664	964426.768
418	0	313418.17	964440.124
419	0	313417.507	964449.018
420	0	313419.324	964460.329
421	0	313426.63	964489.965

422	0	313426.325	964494.522
423	0	313424.166	964496.634
424	0	313413.639	964498.625
425	0	313511.809	963743.519
426	0	313517.311	963747.154
427	0	313529.409	963755.066
428	0	313536.109	963754.026
429	0	313535.846	963750.666
430	0	313534.289	963747.738
431	0	313526.279	963742.081
432	0	313519.983	963741.467
433	0	313511.809	963743.519
434	0	313323.836	963958.46
435	0	313332.079	963950.998
436	0	313357.266	963917.086
437	0	313361.973	963913.664
438	0	313369.428	963914.176
439	0	313383.914	963921.272
440	0	313392.217	963927.298
441	0	313397.625	963929.361
442	0	313424.759	963930.365
443	0	313432.892	963933.051
444	0	313437.707	963936.991
445	0	313440.867	963943.966
446	0	313441.065	963952.308
447	0	313415.613	963984.777
448	0	313391.571	964017.836
449	0	313366.516	964050.846
450	0	313361.937	964065.963
451	0	313363.496	964076.376
452	0	313322.829	963957.347
453	0	313330.963	963949.985
454	0	313356.199	963916.008
455	0	313361.532	963912.13
456	0	313369.824	963912.7
457	0	313384.691	963919.982
458	0	313392.938	963925.968
459	0	313397.928	963927.871
460	0	313425.028	963928.874
461	0	313433.627	963931.714
462	0	313438.929	963936.052
463	0	313442.36	963943.625
464	0	313442.577	963952.81
465	0	313416.81	963985.681
466	0	313392.775	964018.731
467	0	313367.874	964051.539
468	0	313363.461	964066.104

469	0	313364.61	964074.432
470	0	313324.842	963959.572
471	0	313333.195	963952.011
472	0	313358.334	963918.164
473	0	313362.414	963915.197
474	0	313369.032	963915.652
475	0	313383.138	963922.562
476	0	313391.497	963928.629
477	0	313397.321	963930.851
478	0	313424.491	963931.856
479	0	313432.158	963934.388
480	0	313436.486	963937.929
481	0	313439.375	963944.307
482	0	313439.552	963951.806
483	0	313414.415	963983.873
484	0	313390.367	964016.942
485	0	313365.159	964050.154
486	0	313360.412	964065.821
487	0	313361.966	964075.299
488	0	313432.134	964385.513
489	0	313436.653	964378.947
490	0	313448.663	964371.259
491	0	313458.932	964362.995
492	0	313474.19	964346.141
493	0	313494.151	964340.948
494	0	313522.286	964342.355
495	0	313547.982	964339.944
496	0	313591.905	964327.02
497	0	313594.565	964323.22
498	0	313591.795	964305.974
499	0	313593.888	964279.645
500	0	313615.323	964258.762
501	0	313620.452	964248.888
502	0	313620.825	964236.682
503	0	313613.415	964216.289
504	0	313611.315	964206.15
505	0	313614.141	964194.699
506	0	313617.135	964181.3
507	0	313615.308	964175.016
508	0	313606.227	964169.389
509	0	313559.537	964165.343
510	0	313527.011	964168.723
511	0	313502.571	964174.783
512	0	313516.771	964145.759
513	0	313521.351	964135.745
514	0	313529.088	964114.075
515	0	313538.899	964100.41

516	0	313540.586	964094.007
517	0	313538.798	964075.733
518	0	313535.566	964069.209
519	0	313529.621	964066.965
520	0	313518.714	964070.487
521	0	313507.487	964078.682
522	0	313502.176	964090.347
523	0	313496.468	964113.937
524	0	313489.344	964131.689
525	0	313471.611	964158.817
526	0	313461.891	964170.01
527	0	313452.205	964174.534
528	0	313426.366	964178.416
529	0	313416.357	964180.936
530	0	313403.485	964188.475
531	0	313394.551	964198.588
532	0	313392.432	964205.673
533	0	313382.512	964241.743
534	0	313383.97	964255.341
535	0	313388.594	964267.019
536	0	313397.605	964290.795
537	0	313405.8	964328.705
538	0	313406.763	964344.556
539	0	313433.612	964386.011
540	0	313437.717	964380.047
541	0	313449.541	964372.479
542	0	313459.965	964364.089
543	0	313475.002	964347.48
544	0	313494.306	964342.458
545	0	313522.319	964343.858
546	0	313548.266	964341.424
547	0	313592.832	964328.31
548	0	313596.142	964323.582
549	0	313593.304	964305.914
550	0	313595.339	964280.325
551	0	313616.543	964259.668
552	0	313621.941	964249.276
553	0	313622.333	964236.441
554	0	313614.862	964215.879
555	0	313612.852	964206.179
556	0	313615.601	964195.042
557	0	313618.683	964181.251
558	0	313616.587	964174.044
559	0	313606.713	964167.926
560	0	313559.524	964163.836
561	0	313526.751	964167.242
562	0	313505.332	964172.553

563	0	313518.127	964146.401
564	0	313522.741	964136.31
565	0	313530.429	964114.778
566	0	313540.279	964101.06
567	0	313542.105	964094.129
568	0	313540.265	964075.313
569	0	313536.648	964068.015
570	0	313529.66	964065.376
571	0	313518.025	964069.134
572	0	313506.284	964077.703
573	0	313500.752	964089.856
574	0	313495.035	964113.479
575	0	313488.007	964130.993
576	0	313470.411	964157.91
577	0	313460.968	964168.786
578	0	313451.768	964173.083
579	0	313426.071	964176.944
580	0	313415.784	964179.534
581	0	313402.52	964187.302
582	0	313393.209	964197.842
583	0	313390.99	964205.259
584	0	313380.99	964241.62
585	0	313382.5	964255.703
586	0	313387.195	964267.561
587	0	313396.162	964291.222
588	0	313404.309	964328.91
589	0	313405.117	964342.198
590	0	313432.024	964383.027
591	0	313435.589	964377.847
592	0	313447.786	964370.04
593	0	313457.9	964361.901
594	0	313473.379	964344.803
595	0	313493.996	964339.439
596	0	313522.254	964340.851
597	0	313547.697	964338.464
598	0	313590.977	964325.729
599	0	313592.988	964322.858
600	0	313590.285	964306.034
601	0	313592.438	964278.964
602	0	313614.104	964257.857
603	0	313618.964	964248.501
604	0	313619.317	964236.924
605	0	313611.968	964216.7
606	0	313609.777	964206.121
607	0	313612.681	964194.356
608	0	313615.587	964181.349
609	0	313614.028	964175.988

610	0	313605.741	964170.853
611	0	313559.55	964166.85
612	0	313527.27	964170.205
613	0	313504.499	964175.851
614	0	313500.955	964174.672
615	0	313515.415	964145.118
616	0	313519.96	964135.18
617	0	313527.746	964113.371
618	0	313537.519	964099.76
619	0	313539.067	964093.885
620	0	313537.332	964076.153
621	0	313534.484	964070.404
622	0	313529.583	964068.554
623	0	313519.404	964071.841
624	0	313508.689	964079.662
625	0	313503.6	964090.839
626	0	313497.9	964114.395
627	0	313490.68	964132.385
628	0	313472.811	964159.723
629	0	313462.815	964171.234
630	0	313452.643	964175.985
631	0	313426.661	964179.889
632	0	313416.931	964182.339
633	0	313404.45	964189.648
634	0	313395.894	964199.334
635	0	313393.874	964206.087
636	0	313384.033	964241.867
637	0	313385.439	964254.978
638	0	313389.992	964266.477
639	0	313399.047	964290.368
640	0	313407.29	964328.5
641	0	313408.244	964344.193
642	0	313984.265	964247.279
643	0	313968.671	964240.403
644	0	313953.34	964224.882
645	0	313945.623	964225.618
646	0	313937.807	964233.946
647	0	313936.805	964244.189
648	0	313938.596	964264.878
649	0	313936.866	964295.521
650	0	313928.241	964315.554
651	0	313915.821	964331.922
652	0	313880.541	964378.334
653	0	313874.576	964383.93
654	0	313866.083	964386.345
655	0	313796.25	964391.49
656	0	313781.709	964396.401

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658	0	313771.581	964411.993
659	0	313772.152	964429.202
660	0	313769.671	964451.846
661	0	313759.216	964515.004
662	0	313761	964528.167
663	0	313767.643	964537.393
664	0	313791.624	964557.945
665	0	313792.645	964565.703
666	0	313785.54	964574.421
667	0	313751.682	964596.472
668	0	313741.179	964599.389
669	0	313674.362	964604.876
670	0	313658.111	964604.32
671	0	313636.828	964602.74
672	0	313626.515	964608.95
673	0	313623.787	964616.259
674	0	313623.029	964634.936
675	0	313617.928	964640.98
676	0	313607.506	964644.79
677	0	313598.446	964644.085
678	0	313572.043	964640.069
679	0	313562.949	964644.727
680	0	313536.685	964661.841
681	0	313516.705	964667.496
682	0	313984.87	964245.907
683	0	313969.537	964239.146
684	0	313953.907	964223.321
685	0	313944.917	964224.179
686	0	313936.364	964233.292
687	0	313935.299	964244.181
688	0	313937.092	964264.9
689	0	313935.383	964295.172
690	0	313926.936	964314.793
691	0	313914.626	964331.015
692	0	313879.423	964377.326
693	0	313873.816	964382.587
694	0	313865.82	964384.86
695	0	313795.95	964390.008
696	0	313780.914	964395.086
697	0	313773.062	964402.569
698	0	313770.073	964411.78
699	0	313770.649	964429.145
700	0	313768.184	964451.642
701	0	313757.699	964514.981
702	0	313759.564	964528.74
703	0	313766.53	964538.415

704	0	313790.212	964558.71
705	0	313791.073	964565.257
706	0	313784.526	964573.292
707	0	313751.057	964595.088
708	0	313740.914	964597.905
709	0	313674.326	964603.373
710	0	313658.192	964602.822
711	0	313636.463	964601.208
712	0	313625.293	964607.935
713	0	313622.298	964615.958
714	0	313621.551	964634.362
715	0	313617.039	964639.708
716	0	313607.297	964643.269
717	0	313598.618	964642.594
718	0	313571.79	964638.514
719	0	313562.195	964643.428
720	0	313536.057	964660.46
721	0	313518.403	964665.457
722	0	313983.659	964248.652
723	0	313967.804	964241.66
724	0	313952.773	964226.443
725	0	313946.329	964227.058
726	0	313939.25	964234.6
727	0	313938.312	964244.197
728	0	313940.1	964264.855
729	0	313938.348	964295.871
730	0	313929.547	964316.315
731	0	313917.016	964332.828
732	0	313881.659	964379.342
733	0	313875.337	964385.273
734	0	313866.346	964387.83
735	0	313796.55	964392.972
736	0	313782.503	964397.715
737	0	313775.681	964404.217
738	0	313773.089	964412.206
739	0	313773.655	964429.259
740	0	313771.157	964452.051
741	0	313760.733	964515.026
742	0	313762.436	964527.594
743	0	313768.755	964536.37
744	0	313793.037	964557.18
745	0	313794.216	964566.149
746	0	313786.555	964575.55
747	0	313752.306	964597.855
748	0	313741.443	964600.872
749	0	313674.398	964606.378
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752	0	313627.737	964609.965
753	0	313625.276	964616.559
754	0	313624.506	964635.511
755	0	313618.817	964642.252
756	0	313607.715	964646.311
757	0	313598.275	964645.576
758	0	313572.296	964641.625
759	0	313563.702	964646.027
760	0	313537.313	964663.222
761	0	313517.949	964668.703
762	0	313673.891	964409.844
763	0	313642.294	964424.098
764	0	313621.943	964447.47
765	0	313600.161	964470.486
766	0	313582.648	964502.317
767	0	313570.057	964515.227
768	0	313541.385	964528.451
769	0	313520.691	964547.548
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771	0	313641.378	964422.865
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773	0	313598.939	964469.595
774	0	313581.432	964501.415
775	0	313569.177	964513.981
776	0	313540.541	964527.188
777	0	313521.454	964544.802
778	0	313674.507	964411.212
779	0	313643.21	964425.33
780	0	313623.054	964448.479
781	0	313601.382	964471.378
782	0	313583.864	964503.218
783	0	313570.937	964516.473
784	0	313542.228	964529.714
785	0	313522.233	964548.165
786	0	313424.79	964494.989
787	0	313436.76	964510.485
788	0	313452.99	964529.645
789	0	313462.033	964534.602
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791	0	313478.357	964519.993
792	0	313487.376	964513.781
793	0	313500.548	964508.671
794	0	313506.825	964509.785
795	0	313511.606	964516.301
796	0	313520.691	964547.548
797	0	313523.496	964591.44

798	0	313526.099	964602.122
799	0	313535.229	964621.335
800	0	313534.334	964631.309
801	0	313525.077	964643.772
802	0	313517.873	964655.07
803	0	313516.705	964667.496
804	0	313513.088	964681.904
805	0	313515.006	964690.576
806	0	313522.331	964701.296
807	0	313525.252	964706.575
808	0	313525.115	964713.145
809	0	313517.747	964748.917
810	0	313509.883	964784.672
811	0	313507.953	964823.846
812	0	313509.187	964829.539
813	0	313519.472	964847.282
814	0	313556.522	964913.254
815	0	313559.656	964931.797
816	0	313577.769	965018.531
817	0	313575.165	965029.122
818	0	313575.454	965030.88
819	0	313584.55	965051.914
820	0	313585.608	965074.451
821	0	313583.012	965090.373
822	0	313589.906	965101.121
823	0	313570.915	965106.728
824	0	313564.462	965107.213
825	0	313426.325	964494.522
826	0	313437.927	964509.541
827	0	313453.955	964528.464
828	0	313462.226	964532.997
829	0	313467.021	964531.712
830	0	313477.326	964518.882
831	0	313486.67	964512.446
832	0	313500.397	964507.12
833	0	313507.679	964508.413
834	0	313512.972	964515.628
835	0	313521.454	964544.802
836	0	313522.233	964548.165
837	0	313524.985	964591.213
838	0	313527.519	964601.617
839	0	313536.759	964621.061
840	0	313535.791	964631.864
841	0	313526.313	964644.623
842	0	313519.333	964655.571
843	0	313518.403	964665.457
844	0	313518.253	964667.058

845	0	313518.188	964667.751
846	0	313517.949	964668.703
847	0	313514.629	964681.926
848	0	313516.408	964689.969
849	0	313523.609	964700.508
850	0	313526.76	964706.202
851	0	313526.612	964713.314
852	0	313519.214	964749.23
853	0	313511.375	964784.871
854	0	313509.461	964823.722
855	0	313510.603	964828.99
856	0	313520.775	964846.539
857	0	313557.957	964912.747
858	0	313561.13	964931.518
859	0	313578.382	965014.127
860	0	313579.308	965018.558
861	0	313576.695	965029.182
862	0	313576.904	965030.455
863	0	313586.036	965051.57
864	0	313587.113	965074.538
865	0	313584.585	965090.047
866	0	313590.809	965099.752
867	0	313590.809	965099.752
868	0	313592.247	965101.994
869	0	313571.187	965108.212
870	0	313564.574	965108.709
871	0	313424.166	964496.634
872	0	313435.594	964511.429
873	0	313452.025	964530.827
874	0	313461.84	964536.206
875	0	313468.746	964534.356
876	0	313479.389	964521.104
877	0	313488.083	964515.116
878	0	313500.699	964510.221
879	0	313505.971	964511.157
880	0	313510.24	964516.975
881	0	313519.204	964547.808
882	0	313522.008	964591.668
883	0	313524.678	964602.627
884	0	313533.698	964621.609
885	0	313532.878	964630.754
886	0	313523.841	964642.92
887	0	313516.414	964654.568
888	0	313515.222	964667.242
889	0	313511.547	964681.883
890	0	313513.604	964691.183
891	0	313521.053	964702.084

892	0	313523.744	964706.948
893	0	313523.618	964712.977
894	0	313516.28	964748.605
895	0	313508.391	964784.472
896	0	313506.445	964823.97
897	0	313507.771	964830.087
898	0	313518.169	964848.026
899	0	313555.086	964913.761
900	0	313558.182	964932.075
901	0	313576.231	965018.504
902	0	313573.635	965029.062
903	0	313574.004	965031.306
904	0	313583.065	965052.258
905	0	313584.102	965074.365
906	0	313581.439	965090.699
907	0	313587.564	965100.248
908	0	313570.644	965105.244
909	0	313564.35	965105.717
910	0	313577.769	965018.531
911	0	313596.21	964983.312
912	0	313590.376	964965.572
913	0	313590.71	964957.874
914	0	313594.885	964951.101
915	0	313598.832	964948.337
916	0	313605.276	964947.048
917	0	313613.163	964947.729
918	0	313625.688	964952.798
919	0	313641.514	964962.317
920	0	313652.928	964965.497
921	0	313670.018	964964.186
922	0	313681.08	964967.37
923	0	313697.537	964976.916
924	0	313705.69	964979.182
925	0	313761.964	964959.459
926	0	313783.464	964954.942
927	0	313794.183	964952.603
928	0	313819.406	964943.856
929	0	313578.382	965014.127
930	0	313594.587	964983.178
931	0	313588.866	964965.781
932	0	313589.228	964957.419
933	0	313593.771	964950.05
934	0	313598.23	964946.928
935	0	313605.192	964945.535
936	0	313613.517	964946.254
937	0	313626.36	964951.452
938	0	313642.112	964960.927

939	0	313653.077	964963.981
940	0	313670.173	964962.669
941	0	313681.672	964965.979
942	0	313698.123	964975.522
943	0	313705.638	964977.611
944	0	313761.56	964958.012
945	0	313783.15	964953.475
946	0	313793.776	964951.156
947	0	313818.915	964942.439
948	0	313579.098	965019.227
949	0	313597.833	964983.446
950	0	313591.887	964965.363
951	0	313592.192	964958.328
952	0	313595.999	964952.152
953	0	313599.435	964949.746
954	0	313605.361	964948.561
955	0	313612.81	964949.204
956	0	313625.016	964954.144
957	0	313640.915	964963.708
958	0	313652.78	964967.013
959	0	313669.863	964965.702
960	0	313680.487	964968.76
961	0	313696.95	964978.31
962	0	313705.742	964980.754
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965	0	313794.59	964954.049
966	0	313819.897	964945.274
967	0	313666.078	965193.605
968	0	313664.125	965205.524
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972	0	313657.217	965294.373
973	0	313658.327	965312.049
974	0	313664.705	965334.899
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976	0	313663.442	965376.609
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981	0	313698.458	965424.141
982	0	313707.385	965431.098
983	0	313716.561	965440.261
984	0	313740.432	965467.777
985	0	313746.411	965483.734

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993	0	313659.633	965279.105
994	0	313658.719	965294.371
995	0	313659.814	965311.798
996	0	313666.259	965334.889
997	0	313660.95	965354.986
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1004	0	313708.38	965429.972
1005	0	313717.659	965439.237
1006	0	313741.742	965466.998
1007	0	313747.892	965483.414
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1425	0	314745.158	965734.922
1426	0	314718.401	965710.448
1427	0	314709.597	965695.512
1428	0	314701.367	965684.419
1429	0	314692.001	965678.178
1430	0	314681.408	965678.733
1431	0	314671.931	965682.681
1432	0	314662.475	965684.074
1433	0	314651.979	965680.892
1434	0	314626.762	965665.583
1435	0	314606.972	965647.983
1436	0	314595.812	965636.008
1437	0	314566.622	965609.36
1438	0	314554.255	965594.51
1439	0	314544.919	965579.289
1440	0	314533.228	965558.296
1441	0	314412.356	965702.955
1442	0	314456.537	965711.072
1443	0	314465.696	965710.099
1444	0	314465.726	965700.105
1445	0	314461.276	965689.709
1446	0	314458.938	965663.15
1447	0	314488.882	965655.177
1448	0	314549.816	965695.902
1449	0	314576.232	965706.769
1450	0	314619.902	965721.813
1451	0	314643.751	965734.089
1452	0	314670.834	965758.337
1453	0	314689.796	965774.865
1454	0	314740.772	965816.99
1455	0	314786.298	965858.891

1456	0	314805.436	965874.076
1457	0	314836.168	965890.928
1458	0	314840.273	965881.35
1459	0	314841.248	965871.306
1460	0	314838.057	965864.82
1461	0	314822.588	965848.828
1462	0	314808.661	965837.008
1463	0	314799.471	965819.974
1464	0	314781.033	965790.662
1465	0	314763.875	965777.84
1466	0	314754.514	965766.415
1467	0	314742.627	965736.673
1468	0	314716.044	965712.358
1469	0	314707.093	965697.172
1470	0	314699.269	965686.626
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1472	0	314682.083	965681.702
1473	0	314672.738	965685.595
1474	0	314662.248	965687.14
1475	0	314650.746	965683.653
1476	0	314624.973	965668.006
1477	0	314604.874	965650.131
1478	0	314593.7	965638.142
1479	0	314564.448	965611.437
1480	0	314551.811	965596.264
1481	0	314542.329	965580.804
1482	0	314530.214	965559.05
1483	0	314950.237	965758.365
1484	0	314909.814	965726.588
1485	0	314892.122	965712.163
1486	0	314882.143	965705.592
1487	0	314867.827	965699.73
1488	0	314833.522	965684.23
1489	0	314796.519	965658.703
1490	0	314775.246	965653.295
1491	0	314759.943	965645.521
1492	0	314692.529	965607.898
1493	0	314677.184	965597.416
1494	0	314651.088	965564.288
1495	0	314635.324	965540.415
1496	0	314622.859	965541.558
1497	0	314608.624	965552.159
1498	0	314598.436	965552.374
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1502	0	314550.205	965527.895

1503	0	314545.625	965545.251
1504	0	314541.509	965552.869
1505	0	314531.127	965557.606
1506	0	314522.427	965557.044
1507	0	314510.398	965551.646
1508	0	314495.268	965549.262
1509	0	314487.05	965552.931
1510	0	314482.131	965564.987
1511	0	314480.36	965574.841
1512	0	314474.362	965587.619
1513	0	314466.224	965597.619
1514	0	314453.482	965607.388
1515	0	314440.606	965614.669
1516	0	314422.097	965621.688
1517	0	314397.874	965621.073
1518	0	314384.302	965600.409
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1520	0	314382.312	965583.602
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1523	0	314413.203	965549.311
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1527	0	314459.751	965514.532
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1534	0	314381.016	965428.406
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1537	0	314369.333	965337.646
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1542	0	314315.557	965242.072
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1544	0	314307.507	965229.351
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1547	0	314339.538	965195.532
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1549	0	314358.386	965167.575

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1551	0	314372.774	965139.179
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1553	0	314368.579	965123.657
1554	0	314369.072	965120.379
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1560	0	314235.841	965081.448
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1562	0	314214.687	965090.622
1563	0	314200.386	965091.597
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1569	0	314141.646	964963.805
1570	0	314132.981	964936.569
1571	0	314111.761	964883.841
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1575	0	314014.531	964916.98
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1578	0	314951.164	965757.185
1579	0	314910.752	965725.417
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1581	0	314882.846	965704.259
1582	0	314868.42	965698.352
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1592	0	314622.301	965540.103
1593	0	314608.113	965550.669
1594	0	314598.861	965550.865
1595	0	314591.562	965546.178
1596	0	314570.688	965525.514

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1598	0	314548.937	965526.824
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1602	0	314522.794	965555.564
1603	0	314510.829	965550.195
1604	0	314495.062	965547.711
1605	0	314485.889	965551.807
1606	0	314480.683	965564.566
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1608	0	314473.082	965586.815
1609	0	314465.172	965596.535
1610	0	314452.653	965606.134
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1612	0	314421.84	965620.181
1613	0	314398.697	965619.594
1614	0	314385.678	965599.772
1615	0	314383.046	965590.793
1616	0	314383.779	965583.99
1617	0	314395.081	965557.892
1618	0	314400.533	965555.464
1619	0	314414.117	965550.576
1620	0	314419.358	965543.888
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1622	0	314432.386	965533.637
1623	0	314460.798	965515.644
1624	0	314466.755	965507.383
1625	0	314469.95	965500.191
1626	0	314470.476	965475.825
1627	0	314461.526	965460.502
1628	0	314428.503	965445.614
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1631	0	314379.873	965421.044
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1633	0	314370.841	965337.87
1634	0	314389.665	965282.565
1635	0	314384.521	965277.994
1636	0	314367.234	965274.255
1637	0	314334.691	965250.055
1638	0	314316.299	965240.766
1639	0	314309.335	965236.347
1640	0	314309.015	965229.48
1641	0	314310.95	965220.717
1642	0	314316.573	965214.246
1643	0	314340.476	965196.704

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1646	0	314368.662	965155.601
1647	0	314374.301	965139.355
1648	0	314373.382	965130.633
1649	0	314373.065	965127.633
1650	0	314372.929	965126.344
1651	0	314370.166	965123.191
1652	0	314370.484	965121.076
1653	0	314368.288	965118.415
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1655	0	314341.254	965107.97
1656	0	314315.68	965095.185
1657	0	314298.973	965089.613
1658	0	314262.8	965084.146
1659	0	314235.824	965079.927
1660	0	314226.497	965081.598
1661	0	314214.216	965089.151
1662	0	314200.912	965090.058
1663	0	314161.982	965055.398
1664	0	314168.967	965046.862
1665	0	314156.335	965025.441
1666	0	314157.776	964989.008
1667	0	314162.39	964980.171
1668	0	314160.141	964978.18
1669	0	314142.95	964962.956
1670	0	314134.394	964936.061
1671	0	314112.316	964881.203
1672	0	314110.007	964883.456
1673	0	314095.817	964897.304
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1675	0	314059.306	964908.111
1676	0	314014.27	964915.502
1677	0	313975.129	964922.868
1678	0	313953.843	964927.065
1679	0	314949.31	965759.544
1680	0	314908.877	965727.759
1681	0	314891.233	965713.374
1682	0	314881.44	965706.925
1683	0	314867.234	965701.108
1684	0	314832.781	965685.542
1685	0	314795.889	965660.091
1686	0	314774.715	965654.707
1687	0	314759.238	965646.846
1688	0	314691.738	965609.175
1689	0	314676.148	965598.525
1690	0	314649.871	965565.167

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1692	0	314623.416	965543.013
1693	0	314609.136	965553.648
1694	0	314598.01	965553.883
1695	0	314589.676	965548.532
1696	0	314569.026	965528.09
1697	0	314560.554	965524.848
1698	0	314551.474	965528.967
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1703	0	314522.06	965558.523
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1707	0	314483.579	965565.407
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1712	0	314441.245	965616.031
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1714	0	314397.051	965622.553
1715	0	314382.925	965601.045
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1761	0	314167.405	965064.243
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1763	0	314157.838	965055.725
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1781	0	314273.496	964923.21
1782	0	314286.073	964925.337
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1784	0	314291.274	964937.994

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1838	0	314248.656	964991.926
1839	0	314268.52	964999.374
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1863	0	314425.493	965040.883
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1866	0	314445.335	965022.281
1867	0	314452.407	965013.945
1868	0	314469.854	964985.941
1869	0	314471.972	964976.712
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1875	0	314417.603	964921.695
1876	0	314405.143	964911.06
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1882	0	314325.999	964829.134
1883	0	314310.063	964809.337
1884	0	314299.066	964796.585
1885	0	314305.394	964785.57
1886	0	314316.064	964776.421
1887	0	314323.613	964775.683
1888	0	314342.778	964779.688
1889	0	314384.48	964805.253
1890	0	314392.286	964813.021
1891	0	314404.19	964831.659
1892	0	314416.588	964854.937
1893	0	314435.257	964868.064
1894	0	314441.337	964876.252
1895	0	314467.266	964888.84
1896	0	314489.858	964914.767
1897	0	314515.294	964925.613
1898	0	314546.949	964950.313
1899	0	314564.756	964964.287
1900	0	314577.984	964986.65
1901	0	314575.848	964998.318
1902	0	314565.369	965016.163
1903	0	314556.329	965026.716
1904	0	314545.021	965032.28
1905	0	314521.497	965032.475
1906	0	314504.206	965035.37
1907	0	314492.333	965034.453
1908	0	314472.202	965033.766
1909	0	314467.556	965030.505
1910	0	314461.414	965027.62
1911	0	314373.065	965127.633
1912	0	314391.461	965127.635
1913	0	314413.062	965114.683
1914	0	314419.959	965108.459
1915	0	314424.262	965091.743
1916	0	314432.929	965078.501
1917	0	314433.667	965070.758
1918	0	314424.812	965047.95
1919	0	314423.953	965040.622
1920	0	314428.136	965032.008
1921	0	314434.716	965025.585
1922	0	314444.404	965021.061
1923	0	314451.192	965013.058
1924	0	314468.448	964985.36
1925	0	314470.476	964976.524

1926	0	314470.918	964958.035
1927	0	314467.972	964949.58
1928	0	314462.042	964945.138
1929	0	314449.368	964941.34
1930	0	314431.113	964933.281
1931	0	314416.676	964922.876
1932	0	314404.223	964912.246
1933	0	314388.389	964901.103
1934	0	314375.534	964890.741
1935	0	314364.64	964879.928
1936	0	314350.515	964864.049
1937	0	314335.243	964844.843
1938	0	314324.8	964830.038
1939	0	314308.911	964810.298
1940	0	314297.236	964796.759
1941	0	314304.222	964784.599
1942	0	314315.447	964774.974
1943	0	314323.695	964774.168
1944	0	314343.34	964778.273
1945	0	314385.414	964804.066
1946	0	314393.461	964812.075
1947	0	314405.486	964830.902
1948	0	314417.743	964853.916
1949	0	314436.317	964866.975
1950	0	314442.323	964875.063
1951	0	314468.196	964887.624
1952	0	314490.763	964913.522
1953	0	314516.062	964924.31
1954	0	314547.874	964949.132
1955	0	314565.904	964963.281
1956	0	314579.56	964986.369
1957	0	314577.276	964998.849
1958	0	314566.595	965017.037
1959	0	314557.268	965027.926
1960	0	314545.376	965033.777
1961	0	314521.628	965033.974
1962	0	314504.273	965036.88
1963	0	314492.249	965035.951
1964	0	314471.705	965035.249
1965	0	314466.801	965031.807
1966	0	314462.306	965029.696
1967	0	314460.948	965029.058
1968	0	314460.777	965028.977
1969	0	314373.382	965130.633
1970	0	314392.291	965130.635
1971	0	314414.855	965117.106
1972	0	314422.64	965110.081

1973	0	314427.044	965092.971
1974	0	314435.845	965079.523
1975	0	314436.721	965070.335
1976	0	314427.747	965047.221
1977	0	314427.034	965041.143
1978	0	314430.606	965033.789
1979	0	314436.447	965028.088
1980	0	314446.267	965023.502
1981	0	314453.622	965014.831
1982	0	314470.394	964987.91
1983	0	314471.19	964986.633
1984	0	314471.26	964986.521
1985	0	314471.576	964985.144
1986	0	314473.468	964976.9
1987	0	314473.93	964957.563
1988	0	314470.504	964947.728
1989	0	314463.414	964942.417
1990	0	314450.408	964938.52
1991	0	314432.612	964930.663
1992	0	314418.53	964920.514
1993	0	314406.064	964909.874
1994	0	314390.195	964898.706
1995	0	314377.537	964888.502
1996	0	314366.82	964877.865
1997	0	314352.811	964862.117
1998	0	314337.644	964843.044
1999	0	314327.197	964828.231
2000	0	314311.216	964808.377
2001	0	314300.896	964796.41
2002	0	314306.567	964786.541
2003	0	314316.681	964777.868
2004	0	314323.531	964777.198
2005	0	314342.217	964781.103
2006	0	314383.546	964806.44
2007	0	314391.111	964813.968
2008	0	314402.894	964832.417
2009	0	314415.432	964855.958
2010	0	314434.197	964869.152
2011	0	314440.352	964877.441
2012	0	314466.335	964890.056
2013	0	314488.953	964916.012
2014	0	314514.525	964926.916
2015	0	314546.025	964951.495
2016	0	314563.608	964965.293
2017	0	314576.408	964986.931
2018	0	314574.421	964997.787
2019	0	314564.143	965015.288

2020	0	314555.39	965025.506
2021	0	314544.666	965030.783
2022	0	314521.366	965030.976
2023	0	314504.139	965033.861
2024	0	314492.416	965032.955
2025	0	314472.699	965032.282
2026	0	314468.312	965029.202
2027	0	314463.634	965027.005
2028	0	314462.276	965026.367
2029	0	314462.052	965026.262
2030	0	314469.854	964985.941
2031	0	314474.866	964988.538
2032	0	314465.069	965020.711
2033	0	314457.702	965035.63
2034	0	314455.98	965041.757
2035	0	314459.32	965051.114
2036	0	314465.218	965057.947
2037	0	314488.044	965076.741
2038	0	314492.659	965079.942
2039	0	314508.186	965091.227
2040	0	314515.887	965094.214
2041	0	314526.328	965092.72
2042	0	314553.867	965082.74
2043	0	314561.211	965081.662
2044	0	314577.697	965086.765
2045	0	314612.531	965112.854
2046	0	314630.917	965135.693
2047	0	314639.62	965143.678
2048	0	314682.267	965163.431
2049	0	314692.115	965165.56
2050	0	314697.085	965162.058
2051	0	314703.76	965154.56
2052	0	314708.91	965146.389
2053	0	314710.701	965139.947
2054	0	314714.592	965132.585
2055	0	314715.094	965122.691
2056	0	314708.832	965082.297
2057	0	314709.422	965074.912
2058	0	314714.237	965068.786
2059	0	314721.748	965061.144
2060	0	314726.117	965038.853
2061	0	314727.133	965024.783
2062	0	314735.552	965004.256
2063	0	314738.093	964998.371
2064	0	314735.376	964992.289
2065	0	314710.986	964969.04
2066	0	314698.627	964953.596

2067	0	314691.273	964941.877
2068	0	314679.434	964929.596
2069	0	314673.951	964917.795
2070	0	314666.453	964908.83
2071	0	314662.949	964904.627
2072	0	314664.608	964880.282
2073	0	314664.619	964872.79
2074	0	314664.525	964870.549
2075	0	314659.774	964864.627
2076	0	314640.538	964857.457
2077	0	314626.806	964850.008
2078	0	314595.218	964841.504
2079	0	314589.705	964839.398
2080	0	314579.715	964829.961
2081	0	314574.965	964818.299
2082	0	314575.809	964800.56
2083	0	314581.908	964796.594
2084	0	314591.022	964792.589
2085	0	314594.234	964785.793
2086	0	314592.716	964775.184
2087	0	314585.768	964767.976
2088	0	314554.622	964749.182
2089	0	314537.818	964740.769
2090	0	314532.054	964733.482
2091	0	314522.994	964709.964
2092	0	314520.759	964704.053
2093	0	314516.731	964700.537
2094	0	314504.011	964700.359
2095	0	314495.631	964693.016
2096	0	314501.019	964691.346
2097	0	314510.328	964678.797
2098	0	314510.495	964671.581
2099	0	314507.172	964661.843
2100	0	314505.998	964645.097
2101	0	314509.028	964631.084
2102	0	314503.369	964619.873
2103	0	314495.486	964614.749
2104	0	314481.927	964610.493
2105	0	314462.832	964604.517
2106	0	314461.249	964577.832
2107	0	314454.045	964563.343
2108	0	314435.123	964548.085
2109	0	314422.601	964541.291
2110	0	314382.525	964531.707
2111	0	314373.585	964522.335
2112	0	314370.146	964506.307
2113	0	314368.103	964483.058

2114	0	314366.882	964469.242
2115	0	314361.041	964455.921
2116	0	314354.023	964453.298
2117	0	314327.282	964464.897
2118	0	314319.68	964470.822
2119	0	314316.779	964477.276
2120	0	314317.241	964503.19
2121	0	314310.767	964513.555
2122	0	314299.657	964517.915
2123	0	314292.994	964527.543
2124	0	314281.828	964536.148
2125	0	314274.05	964554.317
2126	0	314261.917	964545.918
2127	0	314244.182	964525.608
2128	0	314233.222	964517.812
2129	0	314217.708	964506.169
2130	0	314211.357	964505.377
2131	0	314196.19	964508.573
2132	0	314181.267	964512.171
2133	0	314172.939	964520.374
2134	0	314171.79	964532.159
2135	0	314175.723	964552.508
2136	0	314181.229	964560.942
2137	0	314203.236	964576.22
2138	0	314215.229	964581.864
2139	0	314262.457	964598.337
2140	0	314293.382	964597.617
2141	0	314316.78	964592.425
2142	0	314345.027	964585.392
2143	0	314354.34	964586.293
2144	0	314365.366	964591.868
2145	0	314383.115	964601.886
2146	0	314387.85	964608.75
2147	0	314396.778	964619.235
2148	0	314406.217	964621.884
2149	0	314421.716	964620.349
2150	0	314433.606	964625.069
2151	0	314449.495	964634.614
2152	0	314458.283	964639.893
2153	0	314458.848	964641.108
2154	0	314460.486	964653.001
2155	0	314463.221	964674.822
2156	0	314469.103	964702.519
2157	0	314473.65	964726.987
2158	0	314477.524	964740.505
2159	0	314484.513	964757.574
2160	0	314496.092	964783.769

2161	0	314498.903	964796.212
2162	0	314495.28	964805.471
2163	0	314489.046	964811.612
2164	0	314480.976	964816.559
2165	0	314473.359	964815.327
2166	0	314463.418	964807.104
2167	0	314421.86	964760.229
2168	0	314407.35	964746.681
2169	0	314397.766	964741.187
2170	0	314390.426	964740.563
2171	0	314350.043	964745.481
2172	0	314306.325	964752.172
2173	0	314296.795	964757.25
2174	0	314278.679	964774.239
2175	0	314273.84	964780.841
2176	0	314269.818	964794.393
2177	0	314272.42	964810.494
2178	0	314275.244	964825.758
2179	0	314274.292	964845.961
2180	0	314274.72	964861.655
2181	0	314272.287	964872.068
2182	0	314259.81	964881.48
2183	0	314229.299	964909.414
2184	0	314203.629	964938.913
2185	0	314198.436	964949.315
2186	0	314470.394	964987.91
2187	0	314473.067	964989.295
2188	0	314463.67	965020.157
2189	0	314456.296	965035.09
2190	0	314454.407	965041.812
2191	0	314458.002	965051.882
2192	0	314464.166	965059.024
2193	0	314487.139	965077.938
2194	0	314491.79	965081.165
2195	0	314507.461	965092.555
2196	0	314515.711	965095.755
2197	0	314526.693	965094.183
2198	0	314554.235	965084.202
2199	0	314561.093	965083.195
2200	0	314570.657	965086.156
2201	0	314577.285	965088.33
2202	0	314611.481	965113.941
2203	0	314629.819	965136.722
2204	0	314638.778	965144.941
2205	0	314681.787	965164.862
2206	0	314692.441	965167.166
2207	0	314698.09	965163.184

2208	0	314704.963	965155.465
2209	0	314710.296	965147.003
2210	0	314712.103	965140.505
2211	0	314716.073	965132.993
2212	0	314716.6	965122.613
2213	0	314710.342	965082.241
2214	0	314710.881	965075.483
2215	0	314715.365	965069.778
2216	0	314723.134	965061.874
2217	0	314727.606	965039.052
2218	0	314728.611	965025.131
2219	0	314736.934	965004.838
2220	0	314739.731	964998.361
2221	0	314736.625	964991.407
2222	0	314712.094	964968.024
2223	0	314699.852	964952.726
2224	0	314692.461	964940.948
2225	0	314680.688	964928.736
2226	0	314675.228	964916.984
2227	0	314667.604	964907.868
2228	0	314664.486	964904.129
2229	0	314666.108	964880.334
2230	0	314666.119	964872.759
2231	0	314666.002	964869.994
2232	0	314660.685	964863.366
2233	0	314641.16	964856.088
2234	0	314627.366	964848.606
2235	0	314595.682	964840.075
2236	0	314590.518	964838.103
2237	0	314580.981	964829.094
2238	0	314576.479	964818.04
2239	0	314577.271	964801.399
2240	0	314582.623	964797.919
2241	0	314592.139	964793.736
2242	0	314595.783	964786.026
2243	0	314594.133	964774.492
2244	0	314586.711	964766.793
2245	0	314555.346	964747.867
2246	0	314538.788	964739.577
2247	0	314533.372	964732.73
2248	0	314524.395	964709.43
2249	0	314522.028	964703.171
2250	0	314517.303	964699.045
2251	0	314504.584	964698.867
2252	0	314498.636	964693.655
2253	0	314501.931	964692.633
2254	0	314511.817	964679.308

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2256	0	314508.654	964661.543
2257	0	314507.509	964645.206
2258	0	314510.606	964630.882
2259	0	314504.526	964618.836
2260	0	314496.131	964613.379
2261	0	314482.376	964609.062
2262	0	314464.268	964603.394
2263	0	314462.729	964577.438
2264	0	314455.242	964562.381
2265	0	314435.958	964546.831
2266	0	314423.142	964539.879
2267	0	314383.305	964530.351
2268	0	314374.963	964521.606
2269	0	314371.633	964506.083
2270	0	314369.598	964482.926
2271	0	314368.354	964468.865
2272	0	314362.16	964454.737
2273	0	314353.981	964451.681
2274	0	314326.51	964463.596
2275	0	314318.464	964469.867
2276	0	314315.273	964476.968
2277	0	314315.733	964502.772
2278	0	314309.757	964512.34
2279	0	314298.684	964516.685
2280	0	314291.893	964526.497
2281	0	314280.603	964535.199
2282	0	314273.394	964552.038
2283	0	314262.925	964544.791
2284	0	314245.195	964524.488
2285	0	314234.107	964516.601
2286	0	314218.29	964504.729
2287	0	314211.294	964503.858
2288	0	314195.86	964507.109
2289	0	314180.511	964510.81
2290	0	314171.499	964519.687
2291	0	314170.276	964532.23
2292	0	314174.306	964553.082
2293	0	314180.133	964562.008
2294	0	314202.483	964577.524
2295	0	314214.661	964583.254
2296	0	314262.22	964599.843
2297	0	314293.563	964599.113
2298	0	314317.123	964593.885
2299	0	314345.139	964586.91
2300	0	314353.914	964587.759
2301	0	314364.659	964593.192

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2303	0	314386.658	964609.665
2304	0	314395.933	964620.556
2305	0	314406.083	964623.405
2306	0	314421.502	964621.877
2307	0	314432.939	964626.418
2308	0	314448.723	964635.899
2309	0	314457.117	964640.943
2310	0	314457.393	964641.537
2311	0	314458.998	964653.197
2312	0	314461.741	964675.072
2313	0	314467.631	964702.812
2314	0	314472.188	964727.332
2315	0	314476.105	964740.997
2316	0	314483.133	964758.162
2317	0	314494.661	964784.242
2318	0	314497.339	964796.094
2319	0	314494	964804.626
2320	0	314488.116	964810.423
2321	0	314480.667	964814.989
2322	0	314474.001	964813.911
2323	0	314464.464	964806.022
2324	0	314422.936	964759.18
2325	0	314408.247	964745.466
2326	0	314398.224	964739.721
2327	0	314390.398	964739.055
2328	0	314349.839	964743.995
2329	0	314305.845	964750.728
2330	0	314295.914	964756.02
2331	0	314277.551	964773.24
2332	0	314272.476	964780.165
2333	0	314268.282	964794.295
2334	0	314270.942	964810.75
2335	0	314273.737	964825.86
2336	0	314272.791	964845.946
2337	0	314273.216	964861.502
2338	0	314270.95	964871.198
2339	0	314258.85	964880.326
2340	0	314228.223	964908.366
2341	0	314202.372	964938.072
2342	0	314197.24	964948.352
2343	0	314471.576	964985.144
2344	0	314476.665	964987.78
2345	0	314466.469	965021.265
2346	0	314463.634	965027.005
2347	0	314462.306	965029.696
2348	0	314459.109	965036.169

2349	0	314457.554	965041.703
2350	0	314460.639	965050.346
2351	0	314466.27	965056.87
2352	0	314488.428	965075.114
2353	0	314489.96	965076.244
2354	0	314490.105	965076.345
2355	0	314491.691	965077.445
2356	0	314493.527	965078.719
2357	0	314508.91	965089.899
2358	0	314516.063	965092.674
2359	0	314525.962	965091.257
2360	0	314553.498	965081.277
2361	0	314561.33	965080.128
2362	0	314578.389	965085.408
2363	0	314613.581	965111.766
2364	0	314632.014	965134.664
2365	0	314640.463	965142.415
2366	0	314682.746	965162
2367	0	314691.789	965163.955
2368	0	314696.08	965160.931
2369	0	314701.587	965154.746
2370	0	314702.558	965153.656
2371	0	314702.581	965153.619
2372	0	314703.385	965152.342
2373	0	314707.524	965145.776
2374	0	314709.108	965140.078
2375	0	314710.787	965136.575
2376	0	314713.111	965132.178
2377	0	314713.588	965122.769
2378	0	314707.323	965082.353
2379	0	314707.962	965074.342
2380	0	314713.109	965067.794
2381	0	314720.363	965060.413
2382	0	314724.627	965038.654
2383	0	314725.654	965024.436
2384	0	314734.169	965003.674
2385	0	314736.455	964998.381
2386	0	314734.127	964993.17
2387	0	314709.878	964970.056
2388	0	314697.403	964954.466
2389	0	314690.086	964942.806
2390	0	314678.179	964930.456
2391	0	314672.674	964918.606
2392	0	314665.301	964909.791
2393	0	314661.411	964905.125
2394	0	314663.108	964880.23
2395	0	314663.119	964872.82

2396	0	314663.047	964871.104
2397	0	314658.863	964865.888
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2402	0	314578.448	964830.828
2403	0	314573.451	964818.559
2404	0	314574.347	964799.721
2405	0	314581.192	964795.27
2406	0	314589.906	964791.441
2407	0	314592.686	964785.559
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2409	0	314584.825	964769.158
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2412	0	314530.737	964734.234
2413	0	314521.592	964710.499
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2415	0	314516.159	964702.029
2416	0	314503.438	964701.851
2417	0	314494.221	964693.775
2418	0	314493.972	964691.96
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2423	0	314505.689	964662.143
2424	0	314504.486	964644.989
2425	0	314507.45	964631.286
2426	0	314502.212	964620.91
2427	0	314494.841	964616.118
2428	0	314481.478	964611.924
2429	0	314461.396	964605.639
2430	0	314459.77	964578.226
2431	0	314452.848	964564.305
2432	0	314434.288	964549.338
2433	0	314422.059	964542.704
2434	0	314381.746	964533.063
2435	0	314372.207	964523.063
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2437	0	314366.609	964483.189
2438	0	314365.409	964469.619
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2440	0	314354.064	964454.915
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2445	0	314311.776	964514.771
2446	0	314300.631	964519.144
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2463	0	314262.694	964596.831
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2587	0	314504.359	964788.902
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2662	0	314478.754	964645.053
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2665	0	314492.586	964681.863
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2675	0	314059.752	964711.957
2676	0	314059.901	964721.421
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2682	0	314021.911	964787.115
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2807	0	314555.363	965089.63
2808	0	314577.697	965086.765
2809	0	314560.87	965267.718
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2814	0	314642.42	965262.831
2815	0	314641.881	965255.051
2816	0	314636.724	965247.722
2817	0	314620.031	965241.934
2818	0	314615.244	965238.901

2819	0	314581.46	965198.647
2820	0	314550.955	965172.706
2821	0	314545.808	965169.459
2822	0	314502.314	965150.272
2823	0	314501.664	965144.534
2824	0	314507.241	965133.111
2825	0	314513.965	965124.498
2826	0	314534.059	965103.789
2827	0	314555.856	965091.08
2828	0	314577.285	965088.33
2829	0	314559.814	965264.91
2830	0	314571.687	965260.446
2831	0	314619.567	965266.385
2832	0	314632.498	965266.842
2833	0	314637.855	965264.908
2834	0	314639.366	965262.159
2835	0	314638.946	965256.093
2836	0	314634.827	965250.24
2837	0	314618.719	965244.655
2838	0	314613.245	965241.186
2839	0	314579.324	965200.769
2840	0	314549.174	965175.13
2841	0	314544.394	965172.115
2842	0	314499.527	965152.322
2843	0	314498.584	965144.003
2844	0	314504.683	965131.513
2845	0	314511.7	965122.525
2846	0	314532.192	965101.405
2847	0	314554.87	965088.181
2848	0	314570.657	965086.156
2849	0	313502.571	964174.783
2850	0	313506.923	964188.06
2851	0	313534.39	964219.192
2852	0	313542.62	964232.552
2853	0	313541.617	964245.877
2854	0	313527.713	964261.786
2855	0	313517.239	964267.365
2856	0	313478.313	964261.458
2857	0	313460.553	964246.753
2858	0	313449.904	964239.4
2859	0	313438.271	964236.258
2860	0	313423.207	964238.768
2861	0	313410.585	964240.897
2862	0	313500.955	964174.672
2863	0	313505.593	964188.821
2864	0	313533.18	964220.089
2865	0	313541.088	964232.924

2866	0	313540.159	964245.266
2867	0	313526.765	964260.591
2868	0	313516.973	964265.807
2869	0	313478.949	964260.038
2870	0	313461.459	964245.556
2871	0	313450.544	964238.019
2872	0	313438.347	964234.725
2873	0	313422.959	964237.289
2874	0	313410.335	964239.418
2875	0	313504.499	964175.851
2876	0	313508.252	964187.3
2877	0	313535.6	964218.296
2878	0	313544.152	964232.179
2879	0	313543.075	964246.488
2880	0	313528.661	964262.98
2881	0	313517.506	964268.922
2882	0	313477.677	964262.879
2883	0	313459.647	964247.95
2884	0	313449.264	964240.781
2885	0	313438.195	964237.792
2886	0	313423.455	964240.247
2887	0	313410.834	964242.376
2888	0	313099.33	964584.265
2889	0	313165.791	964604.75
2890	0	313193.921	964615.472
2891	0	313244.127	964631.208
2892	0	313274.931	964643.491
2893	0	313335.328	964663.075
2894	0	313345.193	964672.53
2895	0	313351.714	964716.633
2896	0	313362.657	964793.094
2897	0	313391.618	964861.905
2898	0	313400.368	964937.291
2899	0	313440.039	964992.781
2900	0	313486.494	965016.9
2901	0	313515.31	965063.537
2902	0	313533.27	965103.709
2903	0	313564.42	965107.204
2904	0	312952.024	964446.09
2905	0	312935.466	964443.175
2906	0	312909.024	964436.272
2907	0	312898.944	964426.474
2908	0	312871.858	964409.259
2909	0	312867.144	964409.459
2910	0	312854.541	964422.855
2911	0	312851.287	964428.946
2912	0	312852.828	964435.806

2913	0	312863.132	964452.646
2914	0	312878.223	964468.034
2915	0	312884.615	964483.508
2916	0	312898.086	964496.067
2917	0	312939.519	964520.864
2918	0	312956.2	964528.528
2919	0	312968.54	964533.038
2920	0	312976.618	964505.868
2921	0	312978.796	964497.611
2922	0	312980.556	964471.431
2923	0	312979.739	964461.482
2924	0	312977.453	964455.994
2925	0	312971.684	964451.918
2926	0	312956.522	964447.578
2927	0	312952.024	964446.09
2928	0	312947.222	964435.945
2929	0	312942.469	964417.045
2930	0	312947.689	964393.232
2931	0	312958.051	964368.338
2932	0	312965.484	964355.774
2933	0	312967.356	964348.015
2934	0	312967.038	964335.21
2935	0	312958.769	964322.121
2936	0	312957.322	964313.563
2937	0	312961.118	964278.657
2938	0	312959.84	964256.403
2939	0	312959.874	964249.832
2940	0	312964.027	964236.988
2941	0	312965.312	964219.203
2942	0	312964.341	964212.688
2943	0	312958.724	964204.314
2944	0	312948.397	964198.461
2945	0	312943.462	964195.748
2946	0	312919.478	964178.536
2947	0	312912.898	964164.128
2948	0	312911.07	964142.239
2949	0	312891.403	964117.802
2950	0	312879.647	964100.632
2951	0	312879.237	964093.449
2952	0	312882.575	964088.33
2953	0	312902.448	964072.79
2954	0	312912.789	964066.914
2955	0	312923.001	964056.266
2956	0	312934.195	964064.25
2957	0	312951.597	964072.489
2958	0	312960.947	964078.316
2959	0	312969.642	964092.176

2960	0	312974.504	964107.977
2961	0	312981.415	964110.652
2962	0	313003.963	964088.839
2963	0	312949.427	964444.11
2964	0	312945.803	964436.454
2965	0	312940.928	964417.069
2966	0	312946.253	964392.779
2967	0	312956.706	964367.665
2968	0	312964.079	964355.204
2969	0	312965.852	964347.855
2970	0	312965.549	964335.661
2971	0	312957.341	964322.667
2972	0	312955.808	964313.608
2973	0	312959.613	964278.618
2974	0	312958.34	964256.442
2975	0	312958.375	964249.592
2976	0	312962.544	964236.699
2977	0	312963.804	964219.26
2978	0	312962.908	964213.244
2979	0	312957.676	964205.444
2980	0	312947.666	964199.771
2981	0	312942.66	964197.019
2982	0	312918.279	964179.522
2983	0	312911.425	964164.513
2984	0	312909.614	964142.822
2985	0	312890.198	964118.697
2986	0	312878.173	964101.134
2987	0	312877.712	964093.042
2988	0	312881.455	964087.302
2989	0	312901.611	964071.541
2990	0	312911.858	964065.717
2991	0	312920.976	964056.21
2992	0	312926.013	964056.572
2993	0	312934.958	964062.951
2994	0	312952.317	964071.17
2995	0	312962.033	964077.226
2996	0	312971.017	964091.546
2997	0	312975.724	964106.841
2998	0	312981.062	964108.906
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3002	0	312908.262	964437.624
3003	0	312898.009	964427.657
3004	0	312871.451	964410.778
3005	0	312867.818	964410.932
3006	0	312855.771	964423.738

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3009	0	312864.322	964451.717
3010	0	312879.498	964467.192
3011	0	312885.877	964482.633
3012	0	312898.992	964494.862
3013	0	312940.219	964519.535
3014	0	312956.771	964527.14
3015	0	312967.557	964531.082
3016	0	312975.174	964505.463
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3021	0	312971.026	964453.29
3022	0	312956.08	964449.012
3023	0	312951.656	964447.548
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3025	0	312935.786	964441.709
3026	0	312909.786	964434.921
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3028	0	312872.265	964407.74
3029	0	312866.47	964407.987
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3031	0	312849.701	964428.731
3032	0	312851.419	964436.377
3033	0	312861.941	964453.574
3034	0	312876.948	964468.876
3035	0	312883.354	964484.382
3036	0	312897.179	964497.273
3037	0	312938.818	964522.193
3038	0	312955.628	964529.916
3039	0	312967.381	964534.212
3040	0	312970.122	964532.98
3041	0	312978.062	964506.273
3042	0	312980.283	964497.855
3043	0	312982.06	964471.42
3044	0	312981.215	964461.123
3045	0	312978.672	964455.019
3046	0	312972.342	964450.546
3047	0	312956.964	964446.145
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3050	0	312944.01	964417.021
3051	0	312949.125	964393.684
3052	0	312959.395	964369.011
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3055	0	312968.527	964334.759
3056	0	312960.198	964321.574
3057	0	312958.836	964313.518
3058	0	312962.622	964278.695
3059	0	312961.34	964256.364
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3062	0	312966.82	964219.146
3063	0	312965.775	964212.133
3064	0	312959.772	964203.184
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3066	0	312944.263	964194.477
3067	0	312920.676	964177.55
3068	0	312914.371	964163.742
3069	0	312912.527	964141.657
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3072	0	312880.763	964093.856
3073	0	312883.696	964089.358
3074	0	312903.285	964074.04
3075	0	312913.72	964068.11
3076	0	312923.186	964058.24
3077	0	312933.433	964065.549
3078	0	312950.877	964073.807
3079	0	312959.86	964079.406
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3081	0	312973.285	964109.114
3082	0	312981.769	964112.397
3083	0	313005.006	964089.917
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3085	0	312918.045	964050.488
3086	0	312907.444	964043.637
3087	0	312893.652	964042.689
3088	0	312886.603	964041.548
3089	0	312880.102	964046.729
3090	0	312867.016	964060.597
3091	0	312858.16	964078.938
3092	0	312845.964	964112.678
3093	0	312818.672	964135.52
3094	0	312809.575	964149.875
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3097	0	312767.79	964179.065
3098	0	312760.247	964179.532
3099	0	312745.607	964173.152
3100	0	312729.088	964160.694

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3103	0	312732.592	964135.694
3104	0	312745.189	964125.591
3105	0	312753.895	964109.956
3106	0	312759.195	964070.885
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3108	0	312776.535	964042.178
3109	0	312789.324	964030.55
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3115	0	312831.183	963940.378
3116	0	312843.331	963931.216
3117	0	312854.658	963925.159
3118	0	312866.76	963914.141
3119	0	312875.238	963910.934
3120	0	312888.026	963906.451
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3122	0	312907.788	963909.315
3123	0	312910.241	963912.736
3124	0	312929.555	963936.309
3125	0	312939.114	963945.42
3126	0	312950.663	963946.137
3127	0	312961.889	963945.478
3128	0	312968.079	963942.568
3129	0	312976.094	963928.104
3130	0	312981.328	963922.497
3131	0	312987.723	963918.927
3132	0	312988.951	963919.422
3133	0	312992.992	963925.969
3134	0	313002.816	963944.967
3135	0	313005.935	963977.417
3136	0	313011.226	963991.33
3137	0	313010.363	964006.24
3138	0	313014.423	964015.057
3139	0	313028.075	964028.363
3140	0	313038.124	964037.065
3141	0	313033.484	964044.554
3142	0	313022.978	964047.85
3143	0	313003.692	964041.151
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3145	0	312970.963	964046.478
3146	0	312951.242	964053.628
3147	0	312932.61	964052.007

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3149	0	312804.871	964008.235
3150	0	312811.886	964003.46
3151	0	312830.157	963983.638
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3153	0	312826.645	963947.53
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3155	0	312842.521	963929.948
3156	0	312853.787	963923.925
3157	0	312865.962	963912.839
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3165	0	312950.665	963944.634
3166	0	312961.513	963943.997
3167	0	312967.002	963941.417
3168	0	312974.871	963927.216
3169	0	312980.392	963921.302
3170	0	312987.618	963917.267
3171	0	312989.969	963918.215
3172	0	312994.298	963925.23
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3176	0	313011.882	964005.953
3177	0	313015.67	964014.177
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3179	0	313040.072	964036.769
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3181	0	313022.954	964049.43
3182	0	313003.428	964042.647
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3187	0	312922.589	964058.089
3188	0	312917.048	964051.63
3189	0	312906.955	964045.107
3190	0	312893.48	964044.181
3191	0	312887.019	964043.135
3192	0	312881.12	964047.836
3193	0	312868.266	964061.458
3194	0	312859.544	964079.521

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3196	0	312819.814	964136.52
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3198	0	312800.918	964172.968
3199	0	312797.16	964178.842
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3201	0	312759.979	964181.051
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3203	0	312727.876	964161.659
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3206	0	312731.528	964134.624
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3208	0	312752.446	964109.474
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3212	0	312775.499	964041.093
3213	0	312788.195	964029.55
3214	0	312801.871	964010.277
3215	0	312886.388	964039.994
3216	0	312886.187	964039.962
3217	0	312879.084	964045.623
3218	0	312865.766	964059.736
3219	0	312856.775	964078.355
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3221	0	312817.53	964134.519
3222	0	312808.25	964149.165
3223	0	312798.27	964171.541
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3225	0	312767.7	964177.568
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3227	0	312746.369	964171.848
3228	0	312730.3	964159.73
3229	0	312726.959	964152.236
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3231	0	312733.656	964136.763
3232	0	312746.357	964126.577
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3236	0	312777.571	964043.264
3237	0	312790.454	964031.551
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3239	0	312813.859	964005.747
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3241	0	312830.098	963955.681

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3243	0	312832.416	963941.327
3244	0	312844.142	963932.484
3245	0	312855.53	963926.394
3246	0	312867.558	963915.443
3247	0	312875.751	963912.344
3248	0	312888.237	963907.967
3249	0	312901.533	963908.781
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3251	0	312909.05	963913.649
3252	0	312928.453	963937.331
3253	0	312938.475	963946.883
3254	0	312950.66	963947.639
3255	0	312962.266	963946.958
3256	0	312969.156	963943.72
3257	0	312977.317	963928.993
3258	0	312982.264	963923.692
3259	0	312987.828	963920.586
3260	0	312987.934	963920.629
3261	0	312991.686	963926.709
3262	0	313001.35	963945.399
3263	0	313004.461	963977.762
3264	0	313009.71	963991.563
3265	0	313008.844	964006.527
3266	0	313013.177	964015.937
3267	0	313027.06	964029.468
3268	0	313036.175	964037.362
3269	0	313032.503	964043.29
3270	0	313023.002	964046.27
3271	0	313003.956	964039.655
3272	0	312982.406	964039.327
3273	0	312970.382	964045.093
3274	0	312951.042	964052.105
3275	0	312932.355	964050.479
3276	0	312923.413	964054.442
3277	0	312919.042	964049.346
3278	0	312907.933	964042.167
3279	0	312893.823	964041.197
3280	0	312891.668	964040.849
3281	0	312804.871	964008.235
3282	0	312811.886	964003.46
3283	0	312830.157	963983.638
3284	0	312827.107	963955.927
3285	0	312826.645	963947.53
3286	0	312829.95	963939.429
3287	0	312842.521	963929.948
3288	0	312853.787	963923.925

3289	0	312865.962	963912.839
3290	0	312874.724	963909.525
3291	0	312887.816	963904.936
3292	0	312902.116	963905.811
3293	0	312908.726	963908.049
3294	0	312911.432	963911.823
3295	0	312930.657	963935.287
3296	0	312939.753	963943.957
3297	0	312950.665	963944.634
3298	0	312961.513	963943.997
3299	0	312967.002	963941.417
3300	0	312974.871	963927.216
3301	0	312980.392	963921.302
3302	0	312987.618	963917.267
3303	0	312989.969	963918.215
3304	0	312994.298	963925.23
3305	0	313004.281	963944.535
3306	0	313007.409	963977.073
3307	0	313012.742	963991.096
3308	0	313011.882	964005.953
3309	0	313015.67	964014.177
3310	0	313029.091	964027.258
3311	0	313040.072	964036.769
3312	0	313034.465	964045.819
3313	0	313022.954	964049.43
3314	0	313003.428	964042.647
3315	0	312983.067	964042.337
3316	0	312971.545	964047.863
3317	0	312951.442	964055.151
3318	0	312932.865	964053.535
3319	0	312926.013	964056.572
3320	0	312920.976	964056.21
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3322	0	312906.955	964045.107
3323	0	312893.48	964044.181
3324	0	312887.019	964043.135
3325	0	312881.12	964047.836
3326	0	312868.266	964061.458
3327	0	312859.544	964079.521
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3331	0	312800.918	964172.968
3332	0	312797.16	964178.842
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3334	0	312759.979	964181.051
3335	0	312744.846	964174.456

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3337	0	312723.878	964152.691
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3343	0	312765.53	964051.575
3344	0	312981.401	963992.454
3345	0	312967.633	964020.886
3346	0	312956.022	964027.47
3347	0	312932.56	964033.671
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3349	0	312897.995	964036.255
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3351	0	312982.751	963993.107
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3353	0	312956.593	964028.87
3354	0	312932.697	964035.186
3355	0	312911.129	964033.504
3356	0	312898.548	964037.652
3357	0	312891.668	964040.849
3358	0	312980.051	963991.8
3359	0	312966.486	964019.812
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3363	0	312897.442	964034.857
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3371	0	312657.209	964082.034
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3376	0	312762.213	964039.143
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3381	0	312623.699	964101.291
3382	0	312632.101	964092.706

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3387	0	312705.571	964023.555
3388	0	312721.278	964023.946
3389	0	312761.054	964040.289
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3393	0	312616.501	964099.396
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3396	0	312652.791	964084.609
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3398	0	312661.905	964048.739
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3403	0	312767.7	964048.909
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3407	0	312790.603	963987.224
3408	0	312778.069	963990.658
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3416	0	312718.866	963904.854
3417	0	312719.041	963902.896
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3423	0	312675.943	963891.315
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3474	0	312672.02	963890.875
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3476	0	312646.185	963893.132

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3481	0	312786.187	963942.587
3482	0	312796.421	963953.949
3483	0	312803.163	963951.107
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3506	0	312854.47	963850.908
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3508	0	312869.196	963823.298
3509	0	312862.28	963815.085
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3580	0	313226.361	963983.75
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3582	0	313234.026	964004.955
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3597	0	313154.211	964178.635
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3599	0	313180.875	964191.175
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3707	0	313235.03	964300.544
3708	0	313219.763	964295.166
3709	0	313193.769	964296.216
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3724	0	313071.526	964249.268
3725	0	313063.708	964248.068
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3728	0	313078.428	964317.651
3729	0	313100.15	964316.059
3730	0	313112.442	964319.648
3731	0	313074.238	964311.49
3732	0	313078.99	964316.106
3733	0	313100.311	964314.543
3734	0	313110.948	964317.649
3735	0	313072.148	964313.642
3736	0	313077.866	964319.196
3737	0	313099.99	964317.574
3738	0	313111.289	964320.874
3739	0	313046.026	964148.29
3740	0	313048.647	964170.701
3741	0	313056.727	964176.925
3742	0	313068.163	964177.911
3743	0	313078.246	964185.325
3744	0	313087.199	964203.515
3745	0	313087.014	964230.275
3746	0	313047.516	964148.116
3747	0	313050.063	964169.898
3748	0	313057.294	964175.468
3749	0	313068.711	964176.453
3750	0	313079.43	964184.334
3751	0	313088.702	964203.171
3752	0	313088.526	964228.504
3753	0	313088.516	964230.026
3754	0	313088.514	964230.285
3755	0	313044.536	964148.465
3756	0	313047.23	964171.503
3757	0	313056.16	964178.382
3758	0	313067.614	964179.369

3759	0	313077.062	964186.317
3760	0	313085.697	964203.859
3761	0	313085.514	964230.264
3762	0	313208.948	964152.118
3763	0	313205.677	964152.643
3764	0	313205.134	964149.609
3765	0	313208.434	964149.155
3766	0	313208.948	964152.118
3767	0	313243.576	964146.302
3768	0	313239.592	964144.997
3769	0	313242.364	964135.656
3770	0	313246.263	964136.685
3771	0	313243.576	964146.302
3772	0	313235.525	964302.309
3773	0	313229.902	964308.081
3774	0	313215.041	964321.528
3775	0	313187.635	964346.173
3776	0	313170.682	964381.968
3777	0	313164.531	964404.031
3778	0	313140.897	964456.479
3779	0	313139.739	964465.745
3780	0	313145.628	964497.242
3781	0	313167.218	964561.166
3782	0	313166.738	964570.953
3783	0	313162.956	964584.417
3784	0	313236.6	964303.355
3785	0	313230.944	964309.162
3786	0	313216.045	964322.642
3787	0	313190.73	964345.408
3788	0	313188.463	964347.929
3789	0	313172.093	964382.494
3790	0	313165.945	964404.544
3791	0	313142.357	964456.889
3792	0	313141.256	964465.699
3793	0	313147.083	964496.863
3794	0	313168.73	964560.956
3795	0	313168.228	964571.196
3796	0	313164.4	964584.822
3797	0	313232.813	964302.943
3798	0	313228.861	964307.001
3799	0	313214.036	964320.415
3800	0	313186.409	964345.259
3801	0	313169.272	964381.441
3802	0	313163.116	964403.519
3803	0	313139.436	964456.069
3804	0	313138.221	964465.791
3805	0	313144.173	964497.622

3806	0	313165.706	964561.377
3807	0	313165.248	964570.711
3808	0	313161.512	964584.011
3809	0	313187.635	964346.173
3810	0	313205.662	964350.727
3811	0	313257.464	964350.324
3812	0	313269.218	964351.071
3813	0	313296.259	964373.223
3814	0	313305.85	964385.299
3815	0	313312.989	964401.106
3816	0	313324.448	964405.846
3817	0	313334.772	964418.439
3818	0	313323.426	964444.849
3819	0	313297.963	964462.482
3820	0	313277.812	964493.779
3821	0	313264.896	964502.403
3822	0	313252.974	964503.447
3823	0	313241.956	964508.212
3824	0	313232.353	964516.992
3825	0	313225.577	964513.723
3826	0	313217.093	964503.528
3827	0	313206.372	964496.674
3828	0	313196.964	964486.767
3829	0	313198.244	964481.646
3830	0	313210.558	964462.685
3831	0	313209.724	964446.623
3832	0	313222.63	964429.877
3833	0	313218.457	964403.322
3834	0	313224.727	964395.694
3835	0	313237.607	964387.958
3836	0	313247.047	964379.365
3837	0	313250.156	964377.604
3838	0	313258.174	964378.329
3839	0	313277.157	964387.92
3840	0	313283.003	964402.841
3841	0	313289.243	964424.563
3842	0	313294.794	964431.014
3843	0	313301.791	964433.104
3844	0	313309.377	964428.771
3845	0	313190.73	964345.408
3846	0	313205.843	964349.225
3847	0	313257.505	964348.823
3848	0	313269.795	964349.604
3849	0	313297.333	964372.164
3850	0	313307.141	964384.512
3851	0	313314.112	964399.947
3852	0	313325.369	964404.603

3853	0	313336.51	964418.193
3854	0	313324.634	964445.837
3855	0	313299.062	964463.545
3856	0	313278.904	964494.853
3857	0	313265.409	964503.864
3858	0	313253.346	964504.92
3859	0	313242.783	964509.489
3860	0	313232.615	964518.784
3861	0	313224.632	964514.932
3862	0	313216.089	964504.666
3863	0	313205.41	964497.84
3864	0	313195.31	964487.203
3865	0	313196.849	964481.039
3866	0	313209.035	964462.277
3867	0	313208.197	964446.147
3868	0	313221.048	964429.472
3869	0	313216.871	964402.889
3870	0	313223.732	964394.541
3871	0	313236.707	964386.749
3872	0	313246.162	964378.142
3873	0	313249.825	964376.068
3874	0	313258.595	964376.861
3875	0	313278.345	964386.839
3876	0	313284.425	964402.36
3877	0	313290.594	964423.833
3878	0	313295.644	964429.703
3879	0	313301.604	964431.483
3880	0	313308.633	964427.469
3881	0	313188.463	964347.929
3882	0	313205.481	964352.228
3883	0	313257.422	964351.824
3884	0	313268.641	964352.537
3885	0	313295.184	964374.282
3886	0	313304.56	964386.086
3887	0	313311.867	964402.265
3888	0	313323.526	964407.088
3889	0	313333.034	964418.684
3890	0	313322.217	964443.861
3891	0	313296.863	964461.418
3892	0	313276.719	964492.705
3893	0	313264.382	964500.942
3894	0	313252.601	964501.974
3895	0	313241.13	964506.936
3896	0	313232.09	964515.2
3897	0	313226.522	964512.513
3898	0	313218.098	964502.39
3899	0	313207.334	964495.509

3900	0	313198.619	964486.332
3901	0	313199.638	964482.253
3902	0	313212.082	964463.094
3903	0	313211.25	964447.099
3904	0	313224.212	964430.281
3905	0	313220.043	964403.754
3906	0	313225.721	964396.846
3907	0	313238.507	964389.167
3908	0	313247.933	964380.587
3909	0	313250.488	964379.14
3910	0	313257.754	964379.797
3911	0	313275.97	964389
3912	0	313281.581	964403.323
3913	0	313287.892	964425.292
3914	0	313293.943	964432.326
3915	0	313301.977	964434.726
3916	0	313310.121	964430.074
3917	0	312968.54	964533.038
3918	0	312976.773	964554.751
3919	0	314163.374	965058.646
3920	0	314178.644	965094.274
3921	0	314197.654	965138.544
3922	0	314217.357	965171.079
3923	0	314224.037	965208.342
3924	0	314232.515	965225.698
3925	0	314228.187	965251.333
3926	0	314200.88	965283.228
3927	0	314143.865	965336.719
3928	0	314922.23	965652.593
3929	0	314904.245	965655.841
3930	0	314897.199	965666.766
3931	0	314913.306	965685.34
3932	0	314936.481	965704.54
3933	0	314952.583	965721.831
3934	0	314971.266	965742.324
3935	0	314968.726	965757.089
3936	0	314959.742	965762.243
3937	0	314950.162	965758.494
3938	0	314380.346	965701.89
3939	0	314395.489	965701.966
3940	0	314412.085	965704.431
3941	0	314382.953	965700.403
3942	0	314395.603	965700.466
3943	0	314412.305	965702.947
3944	0	314380.339	965703.39
3945	0	314381.144	965703.394
3946	0	314384.55	965703.411

3947	0	314395.374	965703.465
3948	0	314411.865	965705.914