

1077	598687.455	348812.672	8.318	1257	598988.925	346814.553	10.382
1078	598688.301	348804.435	15.957	1258	598988.143	346804.243	8.127
1079	598688.096	348788.621	13.526	1259	598989.201	346796.185	18.484
1080	598681.970	348775.263	16.604	1260	598991.596	346777.057	8.331
1081	598679.315	348758.872	13.609	1261	598992.618	346769.569	16.546
1082	598677.146	348745.437	18.009	1262	598994.738	346753.179	10.452
1083	598674.177	348727.674	12.600	1263	598996.157	346742.024	11.625
1084	598672.187	348715.232	18.235	1264	598997.491	346731.275	12.091
1085	598669.166	348697.250	10.257	1265	598999.080	346719.289	16.020
1086	598667.514	348687.127	13.329	1266	599001.030	346703.389	13.752
1087	598665.291	348673.985	10.701	1267	599002.833	346689.756	8.789
1088	598663.585	348663.421	12.004	1268	599003.973	346681.041	11.692
1089	598661.842	348651.575	13.640	1269	599005.370	346669.433	9.777
1090	598659.371	348636.126	10.791	1270	599006.635	346659.738	15.088
1091	598657.678	348627.469	14.274	1271	599008.520	346644.768	7.526
1092	598655.385	348613.380	10.565	1272	599009.440	346637.299	17.535
1093	598653.710	348602.948	10.816	1273	599011.686	346619.909	12.283
1094	598651.890	348592.286	11.967	1274	599013.251	346607.725	11.194
1095	598649.901	348580.485	9.988	1275	599014.552	346596.608	10.160
1096	598648.308	348570.625	12.514	1276	599015.963	346586.549	4.234
1097	598646.233	348555.284	9.154	1277	599016.493	346582.346	9.679
1098	598644.776	348549.247	7.027	1278	599017.755	346572.446	15.642
1099	598643.609	348542.317	10.648	1279	599019.721	346556.928	10.717
1100	598641.650	348531.816	10.884	1280	599021.098	346546.301	15.187
1101	598640.125	348521.069	7.067	1281	599023.005	346531.254	11.628
1102	598638.955	348514.099	9.350	1282	599024.503	346519.722	10.770
1103	598637.404	348504.879	7.280	1283	599025.819	346509.033	11.112
1104	598636.239	348497.692	11.916	1284	599027.254	346498.019	13.087
1105	598634.292	348495.936	9.539	1285	599028.881	346485.049	14.717
1106	598632.785	348484.517	12.504	1286	599030.797	346470.487	12.145
1107	598630.888	348474.161	7.875	1287	599032.409	346458.419	15.676
1108	598629.741	348464.568	8.619	1288	599034.280	346442.899	10.298
1109	598628.453	348447.643	8.574	1289	599035.587	346432.641	19.607
1110	598627.272	348436.151	9.642	1290	599038.094	346413.195	13.940
1111	598626.148	348429.575	8.612	1291	599039.876	346399.269	11.322
1112	598625.137	348421.023	7.994	1292	599041.321	346388.140	12.555
1113	598624.353	348413.023	5.388	1293	599042.804	346375.672	11.130
1114	598623.768	348407.711	8.583	1294	599044.237	346364.635	19.646
1115	598623.072	348399.157	9.609	1295	599045.790	346345.151	11.989
1116	598622.500	348389.564	6.298	1296	599048.354	346333.289	12.745
1117	598622.107	348383.279	7.493	1297	599049.882	346320.616	10.229
1118	598621.784	348375.793	6.878	1298	599051.250	346310.479	9.182
1119	598621.538	348368.918	8.966	1299	599052.412	346301.371	16.379
1120	598621.387	348359.953	7.981	1300	599054.498	346285.125	9.717
1121	598621.432	348351.973	4.895	1301	599055.726	346275.487	12.899
1122	598621.518	348347.079	6.582	1302	599057.277	346262.681	11.475
1123	598621.845	348340.488	8.612	1303	599058.795	346251.307	13.312
1124	598621.985	348331.863	8.369	1304	599060.509	346238.108	10.797
1125	598622.440	348323.536	8.132	1305	599061.920	346227.401	13.232
1126	598623.008	348315.424	10.758	1306	599063.618	346214.279	7.701
1127	598624.022	348304.714	7.239	1307	599064.582	346206.698	15.349
1128	598624.717	348297.508	9.007	1308	599066.477	346191.407	1.977
1129	598625.752	348288.561	10.319	1309	599068.724	346189.446	24.212
1130	598627.187	348278.342	8.258	1310	599069.842	346165.485	9.480
1131	598628.366	348270.169	12.550	1311	599071.072	346156.035	9.384
1132	598630.469	348257.796	9.815	1312	599072.073	346146.704	13.395
1133	598632.361	348248.165	9.885	1313	599073.733	346133.412	11.885
1134	598634.436	348238.501	7.353	1314	599075.300	346121.691	17.073
1135	598636.082	348231.335	10.173	1315	599077.454	346104.695	13.374
1136	598638.507	348221.455	16.396	1316	599079.078	346091.419	11.405
1137	598642.819	348205.636	11.094	1317	599080.620	346080.119	10.023
1138	598645.930	348194.987	12.415	1318	599081.859	346070.173	13.287
1139	598649.660	348183.146	12.162	1319	599083.462	346056.963	14.186
1140	598653.654	348171.658	11.989	1320	599084.979	346042.878	13.749
1141	598657.712	348160.376	9.610	1321	599086.363	346029.199	10.588
1142	598661.240	348151.437	13.015	1322	599087.237	346018.647	15.760
1143	598666.270	348139.433	9.052	1323	599088.509	346002.938	9.896
1144	598669.940	348131.159	5.785	1324	599089.105	345993.060	15.587
1145	598672.271	348125.885	9.813	1325	599089.897	345977.493	8.870
1146	598676.404	348116.985	7.100	1326	599090.184	345968.628	17.846
1147	598679.548	348110.619	8.144	1327	599090.511	345950.985	11.792
1148	598683.267	348103.373	11.201	1328	599090.555	345939.193	8.137
1149	598688.504	348093.472	9.788	1329	599090.469	345931.057	9.150
1150	598693.202	348084.888	9.124	1330	599090.323	345921.908	10.835
1151	598697.690	348076.944	10.555	1331	599089.990	345911.078	8.465
1152	598703.099	348067.881	8.613	1332	599089.680	345902.618	9.000
1153	598707.567	348060.517	7.875	1333	599089.184	345893.822	20.232
1154	598711.677	348053.799	13.088	1334	599087.911	345873.440	17.989
1155	598716.696	348042.753	9.908	1335	599086.441	345855.511	15.418
1156	598724.082	348034.437	9.404	1336	599084.939	345840.166	10.533
1157	598729.315	348026.623	8.463	1337	599083.826	345829.692	13.099
1158	598734.003	348019.578	11.019	1338	599082.324	345816.680	15.454
1159	598740.183	348010.454	15.603	1339	599080.427	345801.343	12.006
1160	598748.869	347997.493	12.318	1340	599078.974	345789.425	12.927
1161	598755.624	347987.329	9.992	1341	599077.342	345776.601	13.256
1162	598761.432	347979.059	13.395	1342	599075.734	345763.442	14.999
1163	598768.870	347967.919	17.101	1343	599073.919	345748.553	14.520
1164	598778.305	347953.656	9.111	1344	599072.155	345734.141	7.365
1165	598783.193	347945.967	13.831	1345	599071.150	345728.846	16.391
1166	598790.595	347934.283	7.056	1346	599069.155	345710.576	10.863
1167	598794.329	347928.297	9.178	1347	599067.859	345699.790	9.013
1168	598798.995	347920.394	9.307	1348	599066.747	345690.846	17.016
1169	598803.709	347912.369	12.172	1349	599064.639	345673.961	10.562
1170	598809.677	347901.760	16.617	1350	599063.398	345663.472	13.192
1171	598817.340	347887.016	7.848	1351	599061.741	345650.365	16.424
1172	598820.864	347880.004	9.971	1352	599059.773	345634.079	8.944
1173	598825.124	347870.989	9.910	1353	599058.632	345625.208	10.401
1174	598829.282	347861.993	11.203	1354	599057.347	345614.886	14.444
1175	598833.749	347851.719	7.742	1355	599055.646	345600.548	9.425
1176	598838.701	347844.562	10.453	1356	599054.453	345591.194	16.065
1177	598840.539	347834.839	8.443	1357	599052.491	345575.249	8.221
1178	598843.510	347826.936	12.125	1358	599051.402	345567.100	16.259
1179	598847.540	347815.500	7.523	1359	599049.400	345550.865	12.136
1180	598849.912	347808.362	10.580	1360	599047.892	345538.923	13.135
1181	598853.187	347798.302	8.452	1361	599046.265	345525.869	12.237
1182	598855.566	347790.192	6.523	1362	599044.798	345513.740	11.822
1183	598857.388	347783.928	8.943	1363	599043.286	345502.016	15.510
1184	598859.657	347775.277	7.844	1364	599041.394	345486.622	11.495
1185	598861.632	347767.686	9.255	1365	599039.929	345475.221	12.853
1186	598863.775	347758.683	7.963	1366	599038.498	345462.447	15.834
1187	598865.528	347750.916	6.755	1367	599036.524	345446.736	15.761
1188	598866.863	347744.294	3.998	1368	599034.671	345431.085	2.791
1189	598867.568	347740.359	24.216	1369	599034.358	345428.311	16.539
1190	598871.741	347716.505	15.156	1370	599032.499	345411.877	7.881
1191	598874.018	347701.521	6.144	1371	599031.882	345404.240	11.650
1192	598874.831	347695.431	10.523	1372	599030.606	345392.641	12.905
1193	598876.160	347684.991	11.493	1373	599029.515	345379.781	12.992
1194	598877.701	347673.602	8.383	1374	599028.614	345366.821	10.485
1195	598878.727	347665.282	9.730				