

991	8809-31645	0.268010
991	8809-31645-32	0.624903
991	8809-31650	0.344247
991	8809-31650-12	0.308386
991	8809-31650-16	0.723898
991	8809-31651	0.110368
991	8809-31651-14	0.369388
991	8809-31651-20	0.367069
991	8809-31653	0.195322
991	8809-31653-1	0.227951
991	8809-31653-10	0.417943
991	8809-31685	0.186465
991	8809-31685-7	0.268817
991	8809-31685-9	0.216454
991	8809-31689	0.302985
991	8809-31689-10	0.640064
991	8809-31689-12	0.328820
991	8809-803048	0.515721
991	8809-803056	0.228859
991	8809-803058	0.403791
991	8888-1-1	0.044026
991	8888-1-2	-0.092270
991	8888-1-3	-0.147775
991	8888-1-4	0.117368
991	8888-1000-17	0.590538
991	8888-1000-53	0.617810
991	8888-1000-76	0.776580
991	8888-1001-12	0.223883
991	8888-1001-13	0.305001
991	8888-1004-20	0.668676
991	8888-1004-30	0.288208
991	8888-1004-50	0.351996
991	8888-1005-22	0.044705
991	8888-1005-24	0.023933
991	8888-1008-49	0.399890
991	8888-1008-50	0.302583
991	8888-1008-52	0.453793
991	8888-1008-56	0.210479
991	8888-1014-3	0.577609
991	8888-1015-1	0.401043
991	8888-1015-2	0.364642
991	8888-1016-34	0.030328
991	8888-1016-41	-0.017667
991	8888-1016-43	0.129571
991	8888-102-25	0.479647
991	8888-102-29	0.644633
991	8888-102-58	0.324741
991	8888-1022-7	0.001155
991	8888-1026-20	0.028642
991	8888-1026-28	-0.115229
991	8888-1029-20	-0.280743
991	8888-1029-28	0.137661
991	8888-1029-29	0.338620
991	8888-1029-30	0.083478
991	8888-1029-31	0.038965
991	8888-1029-34	-0.047479
991	8888-103-27	0.808789
991	8888-103-30	0.828008
991	8888-1030-35	0.845867
991	8888-1030-45	1.097804
991	8888-1031-55	0.332400
991	8888-1035-1	0.513550
991	8888-1036-93	0.221515
991	8888-1038-14	0.592248
991	8888-1038-15	0.704214
991	8888-1038-29	0.496027
991	8888-1038-7	0.411801
991	8888-104-13	0.266271
991	8888-104-15	0.456043
991	8888-104-20	0.070735
991	8888-104-24	0.394946
991	8888-1041-3	-0.141246
991	8888-1042-64	0.429508
991	8888-1043-12	0.293840
991	8888-1043-14	0.274380
991	8888-1045-2	0.045833
991	8888-1046-11	0.034182
991	8888-1046-12	0.059427
991	8888-1047-3	-0.431884
991	8888-1047-5	-0.448104
991	8888-1048-4	-0.170776
991	8888-1048-9	-0.185559
991	8888-1052-13	0.300243
991	8888-1052-18	0.695541
991	8888-1052-23	0.328836
991	8888-1052-29	0.242840
991	8888-1056-11	0.035789
991	8888-1056-27	0.287939
991	8888-1056-29	0.390044
991	8888-1056-30	0.385843
991	8888-1057-30	0.046710
991	8888-1058-20	0.455023
991	8888-1058-24	0.312943
991	8888-106-61	0.088068
991	8888-1062-3	-0.128006
991	8888-1063-55	0.147643
991	8888-1069-3	0.252141
991	8888-1069-30	0.067588
991	8888-1069-70	0.517989
991	8888-1069-75	0.593896
991	8888-1069-80	0.476504
991	8888-107-1	0.368176
991	8888-107-15	0.699460
991	8888-107-26	0.754481
991	8888-1070-1	-0.162796
991	8888-1070-3	-0.112124
991	8888-1070-37	-0.179734
991	8888-1070-4	-0.024619
991	8888-1072-6	0.520263
991	8888-1074-7	0.153206
991	8888-1075-1	0.858400
991	8888-1075-112	0.167555
991	8888-1075-115	-0.269384
991	8888-1075-12	0.288951
991	8888-1075-23	0.571568

991	8888-1075-24	0.462015
991	8888-1075-38	0.242986
991	8888-1075-40	0.327563
991	8888-1075-65	-0.016116
991	8888-108-11	0.458036
991	8888-108-12	0.457751
991	8888-108-13	0.291970
991	8888-108-132	0.769338
991	8888-108-145	0.618115
991	8888-108-15	0.489524
991	8888-108-16	0.383558
991	8888-108-17	0.550631
991	8888-108-21	0.590045
991	8888-108-22	0.949096
991	8888-108-74	0.204881
991	8888-1081-14	0.240726
991	8888-1090-1	-0.416117
991	8888-1090-2	-0.309400
991	8888-1090-5	-0.269401
991	8888-1090-6	-0.270097
991	8888-1090-7	-0.378944
991	8888-1091-1	0.121368
991	8888-1092-13	0.445055
991	8888-1092-15	0.261010
991	8888-1092-26	0.272255
991	8888-1092-27	0.085941
991	8888-1092-8	0.602057
991	8888-1094-12	0.295995
991	8888-1096-4	0.008323
991	8888-1098-2	0.362701
991	8888-1098-3	0.356155
991	8888-1098-5	0.381051
991	8888-1099-1	-0.361620
991	8888-11-25	0.245009
991	8888-11-5	-0.307491
991	8888-11-6	-0.591502
991	8888-1100-16	-0.064996
991	8888-1100-4	-0.242672
991	8888-1100-7	-0.039939
991	8888-1101-1	0.234092
991	8888-1101-2	0.266001
991	8888-1102-1	-0.087218
991	8888-1102-3	-0.269475
991	8888-1103-32	0.437724
991	8888-1105-2	-0.311158
991	8888-1106-41	-0.219897
991	8888-1106-50	-0.050595
991	8888-1106-74	-0.140119
991	8888-1108-8	-0.090681
991	8888-1113-24	-0.068709
991	8888-1116-12	0.350796
991	8888-1119-3	0.344858
991	8888-1119-4	0.481126
991	8888-1120-14	0.344403
991	8888-1120-15	0.300773
991	8888-1120-5	0.084015
991	8888-1120-6	0.043689
991	8888-1120-66	1.063655
991	8888-1123-13	0.020778
991	8888-1123-14	-0.137402
991	8888-1123-15	-0.176845
991	8888-1123-18	-0.131752
991	8888-1123-19	-0.167304
991	8888-1123-22	-0.169981
991	8888-1123-31	-0.000333
991	8888-1124-12	0.317449
991	8888-1124-2	0.024501
991	8888-1128-2	0.191814
991	8888-113-10	0.454256
991	8888-113-29	-0.057638
991	8888-113-31	0.063439
991	8888-113-9	0.304242
991	8888-1130-2	-0.227942
991	8888-1133-2	-0.353627
991	8888-1135-1	0.239996
991	8888-1137-13	0.072775
991	8888-1137-16	0.278746
991	8888-1137-17	0.030757
991	8888-1137-49	0.618316
991	8888-1137-50	0.469700
991	8888-114-11	-0.342842
991	8888-114-15	-0.051554
991	8888-114-2	-0.310603
991	8888-114-30	-0.209284
991	8888-114-6	-0.093703
991	8888-1140-2	-0.023600
991	8888-1140-71	0.360402
991	8888-1140-73	0.479679
991	8888-1142-57	0.132972
991	8888-1142-58	0.418343
991	8888-1143-56	0.204959
991	8888-1143-62	0.451183
991	8888-1143-70	0.588442
991	8888-1143-74	0.342909
991	8888-1146-2	-0.042300
991	8888-1146-4	0.017955
991	8888-1148-11	0.103659
991	8888-1148-25	0.174366
991	8888-1148-3	0.217186
991	8888-1148-4	0.235871
991	8888-1149-1	0.152005
991	8888-115-74	-0.469114
991	8888-1150-102	0.436489
991	8888-1150-11	0.197315
991	8888-1150-4	0.260565
991	8888-1150-63	0.923941
991	8888-1150-78	0.860773
991	8888-1151-4	-0.254337
991	8888-1158-1	-0.030459
991	8888-1166-14	0.031961
991	8888-1166-16	-0.099850
991	8888-1166-39	0.087340
991	8888-1166-43	-0.129099
991	8888-1166-45	-0.242609
991	8888-1166-62	-0.418496

991	8888-1167-10	-0.029867
991	8888-1167-11	0.227916
991	8888-1167-12	0.125163
991	8888-1167-20	0.190960
991	8888-1167-37	0.124722
991	8888-1167-44	0.133775
991	8888-1167-45	0.194617
991	8888-1167-46	0.165023
991	8888-1167-52	0.148052
991	8888-1167-61	0.290773
991	8888-1167-7	-0.282651
991	8888-1167-70	0.181500
991	8888-1169-4	0.435055
991	8888-1171-5	0.209447
991	8888-1172-2	-0.382387
991	8888-1173-6	0.296491
991	8888-1174-14	0.034473
991	8888-1174-16	-0.026706
991	8888-1175-26	0.060271
991	8888-1178-13	0.502445
991	8888-1178-19	0.577939
991	8888-1178-56	0.221459
991	8888-1178-59	0.339401
991	8888-118-1	0.019969
991	8888-118-12	0.234798
991	8888-118-13	0.275377
991	8888-118-23A	-0.116665
991	8888-118-3	0.155479
991	8888-118-34	0.210830
991	8888-118-37	0.287949
991	8888-118-39	0.060128
991	8888-118-7	0.354862
991	8888-118-88	-0.090565
991	8888-1181-28	-0.030632
991	8888-1181-36	0.071993
991	8888-1181-50	0.076946
991	8888-1181-51	0.186721
991	8888-1182-4	0.084181
991	8888-1182-8	0.225410
991	8888-1183-27	0.100154
991	8888-1183-29	0.040731
991	8888-1183-8	0.226267
991	8888-1188-11	0.894471
991	8888-1190-2	-0.071855
991	8888-1191-111	0.149708
991	8888-1191-12	0.417809
991	8888-1192-108	0.025880
991	8888-1192-34	0.427592
991	8888-1192-40	0.590050
991	8888-1192-69	0.036557
991	8888-1194-12	0.144566
991	8888-1194-33	0.104507
991	8888-1194-35	0.095232
991	8888-1197-85	-0.049200
991	8888-1199-100	0.341089
991	8888-1199-14	0.391069
991	8888-1199-16	0.242521
991	8888-1199-17	0.024444
991	8888-1199-19	0.018781
991	8888-1199-20	0.079487
991	8888-1199-21	0.261845
991	8888-1199-22	0.231862
991	8888-1199-24	0.214698
991	8888-1199-25	0.428091
991	8888-1199-27	0.065151
991	8888-1199-28	0.086431
991	8888-1199-29	0.115767
991	8888-1199-3	0.379963
991	8888-1199-57	0.200744
991	8888-1199-58	0.405155
991	8888-1199-59	0.173892
991	8888-1199-61	0.171150
991	8888-1199-70	0.478337
991	8888-1199-84	0.337152
991	8888-1199-86	0.371826
991	8888-1199-88	0.347335
991	8888-1199-89	0.410206
991	8888-1199-9	0.265827
991	8888-1199-91	0.360481
991	8888-1199-92	0.431013
991	8888-1200-10	0.323182
991	8888-1200-70	0.121718
991	8888-1200-90	0.180548
991	8888-1200-91	0.179817
991	8888-1200-92	-0.355808
991	8888-1201-11	0.557045
991	8888-1202-35	0.063433
991	8888-1202-40	-0.035051
991	8888-1204-20	0.168729
991	8888-1204-21	0.091076
991	8888-1204-29	0.152920
991	8888-1205-1	0.211187
991	8888-1205-16	0.380255
991	8888-1205-2	0.101736
991	8888-1205-3	0.315955
991	8888-1205-30	0.319937
991	8888-1205-36	0.350993
991	8888-1205-4	0.187709
991	8888-1205-42	0.321294
991	8888-1205-43	0.176935
991	8888-1205-44	0.225018
991	8888-1205-47	0.371177
991	8888-1205-49	0.408493
991	8888-1205-5	0.341222
991	8888-1205-6	0.356413
991	8888-1205-7	0.395154
991	8888-1206-21	-0.361361
991	8888-1206-37	-0.074370
991	8888-1207-14	0.132049
991	8888-1208-11	0.323371
991	8888-1208-12	0.178904
991	8888-1208-19	0.511878
991	8888-1209-6	0.155331
991	8888-121-18	0.164050
991	8888-121-47	-0.299487

991	8888-1210-69	0.414151
991	8888-1210-86	0.054710
991	8888-1211-79	0.344535
991	8888-1211-80	0.284623
991	8888-1214-27	0.006789
991	8888-1214-46	-0.549413
991	8888-1214-54	-0.589490
991	8888-1215-51	0.098399
991	8888-1215-53	-0.011094
991	8888-1215-54	0.091399
991	8888-1215-55	0.098689
991	8888-1216-21	0.441994
991	8888-1216-46	0.528165
991	8888-1217-29	0.544048
991	8888-1218-14	-0.240345
991	8888-1218-4	-0.021397
991	8888-122-1	0.052018
991	8888-122-12	0.026680
991	8888-122-33	-0.129202
991	8888-1222-92	0.100675
991	8888-1224-76	0.249608
991	8888-1224-88	0.335969
991	8888-1224-97	0.207233
991	8888-1224-98	0.053084
991	8888-1224-99	0.148762
991	8888-1226-1	-0.034218
991	8888-1227-10	0.381062
991	8888-1227-6	0.629651
991	8888-123-3	-0.056077
991	8888-1232-14	0.574278
991	8888-1232-17	0.611043
991	8888-1234-7	-0.193369
991	8888-124-12	-0.382273
991	8888-124-13	-0.214917
991	8888-124-40	-0.791854
991	8888-124-41	-0.165833
991	8888-1244-18	0.571388
991	8888-1244-60	0.627192
991	8888-1249-6	0.111793
991	8888-125-25	0.188868
991	8888-125-40	-0.319018
991	8888-125-41	0.245957
991	8888-1250-15	0.381344
991	8888-1250-4	0.448848
991	8888-1250-6	0.278829
991	8888-1250-8	0.332864
991	8888-1251-25	0.109220
991	8888-1252-14	0.016608
991	8888-1252-18	-0.037926
991	8888-1252-26	-0.007390
991	8888-1252-7	0.106136
991	8888-1252-8	-0.114143
991	8888-1255-17	0.358311
991	8888-1255-5	0.320892
991	8888-1257-44	-0.132018
991	8888-1257-78	-0.195192
991	8888-126-20	0.063156
991	8888-126-21	-0.337245
991	8888-126-3	-0.243806
991	8888-126-34	-0.206626
991	8888-126-39	-0.146500
991	8888-126-4	0.121296
991	8888-126-5	0.099003
991	8888-126-6	0.207934
991	8888-1260-35	0.465346
991	8888-1262-1	0.737995
991	8888-1262-44	0.892610
991	8888-1263-3	0.281046
991	8888-1266-4	0.251927
991	8888-1266-7	0.217881
991	8888-1266-8	0.187993
991	8888-1266-9	0.251532
991	8888-1267-1	0.196923
991	8888-1267-5	-0.013066
991	8888-1267-6	0.186940
991	8888-1267-8	0.299204
991	8888-127-2	0.308275
991	8888-127-5	0.526488
991	8888-127-6	0.283895
991	8888-127-7	0.338973
991	8888-1270-3	0.405649
991	8888-1274-3	-0.236492
991	8888-1274-31	-0.430346
991	8888-1276-19	0.556776
991	8888-1276-20	0.573058
991	8888-1276-42	0.232242
991	8888-1276-5	0.044972
991	8888-1277-7	0.311345
991	8888-1278-14	0.212129
991	8888-1278-9	0.338687
991	8888-1279-6	0.122520
991	8888-128-16	-0.235767
991	8888-128-18	-0.278438
991	8888-128-19	-0.995968
991	8888-128-24	-0.135224
991	8888-1286-18	-0.057626
991	8888-1286-19	-0.222016
991	8888-1286-20	0.238280
991	8888-1286-6	-0.176783
991	8888-1287-5	1.078838
991	8888-1288-100	0.476499
991	8888-1288-105	0.457929
991	8888-1288-107	0.433974
991	8888-1288-110	0.272166
991	8888-1288-35	0.170874
991	8888-1288-4	0.009668
991	8888-1288-92	0.488732
991	8888-129-23	-0.028585
991	8888-129-25	0.009160
991	8888-1291-6	0.141632
991	8888-1292-14	-0.194855
991	8888-1292-18	-0.040595
991	8888-1292-2	-0.147828
991	8888-1292-3	-0.219412
991	8888-1293-18	-0.152459

991	8888-1293-20	-0.178114
991	8888-1293-3	0.125170
991	8888-1294-29	0.028425
991	8888-1294-54	-0.010973
991	8888-1295-26	0.013532
991	8888-1295-37	0.212268
991	8888-1295-45	-0.311894
991	8888-1295-63	0.159711
991	8888-1295-75	0.206104
991	8888-1295-76	0.013363
991	8888-1295-90	0.329481
991	8888-1300-1	0.219468
991	8888-1300-12	0.284008
991	8888-1300-17	-0.248153
991	8888-1300-18	-0.148717
991	8888-1300-19	-0.140866
991	8888-1300-28	-0.204312
991	8888-1300-31	-0.082125
991	8888-1300-4	0.220912
991	8888-1301-8	0.247825
991	8888-1316-42	0.130476
991	8888-1318-44	0.142794
991	8888-1318-48	0.014127
991	8888-1318-53	0.407277
991	8888-132-10	0.240706
991	8888-1322-30	0.188809
991	8888-1326-38	-0.020346
991	8888-133-22	0.412437
991	8888-133-33	0.079255
991	8888-1334-9	0.035291
991	8888-1340-23	0.562538
991	8888-1343-17	-0.016663
991	8888-1343-19	0.183441
991	8888-1343-37	0.040328
991	8888-1348-24	-0.145841
991	8888-1357-11	-0.093106
991	8888-1357-12	-0.178889
991	8888-1357-15	-0.095827
991	8888-1357-23	-0.081560
991	8888-1357-40	-0.235026
991	8888-1357-47	-0.124798
991	8888-1357-48	-0.185986
991	8888-1357-8	-0.097868
991	8888-136-9	0.115383
991	8888-1361-55	0.096075
991	8888-1361-66	-0.070397
991	8888-1361-78	0.030633
991	8888-1361-92	0.237941
991	8888-1364-20	0.723482
991	8888-1364-71	0.549255
991	8888-1367-22	-0.444554
991	8888-1367-33	-0.311937
991	8888-1369-28	0.431724
991	8888-1369-60	0.630244
991	8888-1369-63	0.250375
991	8888-1370-102	0.447173
991	8888-1370-103	0.160277
991	8888-1370-48	0.619460
991	8888-1370-52	0.168854
991	8888-1370-53	0.263830
991	8888-1373-33	0.448909
991	8888-1374-1	0.138414
991	8888-1374-2	-0.164401
991	8888-1374-4	0.045434
991	8888-1376-25	-0.152312
991	8888-1376-39	-0.117623
991	8888-1376-40	-0.067072
991	8888-1382-11	0.236120
991	8888-1382-16	0.471926
991	8888-1382-17	0.365632
991	8888-1382-9	0.858590
991	8888-1388-110	1.120595
991	8888-1388-66	0.748929
991	8888-1388-95	0.832338
991	8888-1397-1	0.376596
991	8888-1397-2	0.023027
991	8888-1397-4	0.151322
991	8888-14-1	0.264316
991	8888-14-2	0.366399
991	8888-14-50	-0.297349
991	8888-14-51	-0.141038
991	8888-1400-49	0.353400
991	8888-1400-51	0.396508
991	8888-1402-37	0.011603
991	8888-1402-40	0.126329
991	8888-1402-44	-0.033729
991	8888-1402-46	-0.063563
991	8888-1403-34	0.460911
991	8888-1403-9	0.490744
991	8888-1407-29	-0.052196
991	8888-1407-37	-0.169759
991	8888-1407-60	-0.105163
991	8888-1407-80	0.000632
991	8888-1407-82	-0.103094
991	8888-1408-3	-0.208821
991	8888-141-14	0.250563
991	8888-141-15	0.216531
991	8888-141-17	0.246194
991	8888-141-22	0.373978
991	8888-1416-19	0.002837
991	8888-1416-27	-0.072722
991	8888-1416-31	-0.203360
991	8888-1417-2	-0.301106
991	8888-1417-3	-0.031140
991	8888-1418-22	0.595428
991	8888-1418-25	0.537015
991	8888-1418-29	0.528246
991	8888-1418-30	0.593650
991	8888-1419-6	-0.213318
991	8888-1419-7	0.078502
991	8888-142-32	0.396717
991	8888-142-66	0.207242
991	8888-142-68	0.026412
991	8888-142-96	0.329788
991	8888-1420-101	0.282023

991	8888-1420-37	0.075782
991	8888-1422-17	-0.059698
991	8888-1422-30	-0.280594
991	8888-1422-35	-0.247293
991	8888-1424-12	-0.226230
991	8888-1424-26	0.038784
991	8888-1426-29	-0.171066
991	8888-1427-17	0.247588
991	8888-1427-18	0.278892
991	8888-1429-4	0.112361
991	8888-143-117	-0.454038
991	8888-143-120	-0.216083
991	8888-143-127	-0.057363
991	8888-143-71	-0.503286
991	8888-143-77	-0.428677
991	8888-1430-22	-0.018654
991	8888-1433-64	0.147408
991	8888-1436-33	0.287520
991	8888-1436-34	0.172034
991	8888-1436-35	0.240280
991	8888-1436-36	0.179109
991	8888-1441-50	0.058802
991	8888-1444-31	-0.042694
991	8888-1444-33	0.030753
991	8888-1446-11	0.282311
991	8888-1446-30	0.356021
991	8888-1446-42	0.278290
991	8888-1446-43	0.343978
991	8888-1446-45	0.043997
991	8888-1446-50	0.336522
991	8888-1446-55	0.316908
991	8888-1446-75	0.271360
991	8888-145-7	0.125000
991	8888-1450-69	0.548035
991	8888-1454-36	-0.171514
991	8888-1454-37	-0.337247
991	8888-1454-38	-0.155205
991	8888-1454-40	-0.047203
991	8888-1458-29	-0.062226
991	8888-1458-42	-0.200574
991	8888-1458-44	-0.146233
991	8888-1466-1	0.036702
991	8888-1466-5	0.092584
991	8888-1466-78	-0.008437
991	8888-1467-23	0.257139
991	8888-1471-12	0.147497
991	8888-1471-19	0.080529
991	8888-1471-20	0.173213
991	8888-1471-5	0.162099
991	8888-1472-46	0.880771
991	8888-1472-63	1.198729
991	8888-1472-65	0.961890
991	8888-1474-2	0.237150
991	8888-1474-7	0.339950
991	8888-1475-20	0.380552
991	8888-1475-22	0.346843
991	8888-148-1	0.363555
991	8888-1483-13	0.139706
991	8888-1485-1	-0.045658
991	8888-1486-15	0.097104
991	8888-1486-17	0.019470
991	8888-1486-19	0.067220
991	8888-1487-28	0.060781
991	8888-1487-33	0.058848
991	8888-1490-102	0.942820
991	8888-1490-93	0.998026
991	8888-1495-36	-0.255843
991	8888-1499-10	0.406577
991	8888-1499-12	0.258854
991	8888-1499-9	0.178316
991	8888-15-1	0.603443
991	8888-15-2	0.592946
991	8888-150-5	0.506906
991	8888-150-8	0.398381
991	8888-150-9	0.141051
991	8888-1501-3	0.270520
991	8888-1501-5	0.392783
991	8888-1505-11	0.277925
991	8888-1506-1	0.040236
991	8888-1506-28	0.657850
991	8888-1508-6	-0.019974
991	8888-1509-4	0.398962
991	8888-1511-21	-0.026153
991	8888-1514-31	0.324271
991	8888-1514-38	0.220522
991	8888-1517-18	0.179944
991	8888-1520-51	0.213208
991	8888-1520-52	-0.279050
991	8888-1520-53	0.101231
991	8888-1522-29	0.650372
991	8888-1525-10	0.179160
991	8888-1525-12	0.198777
991	8888-1525-49	0.156296
991	8888-1525-51	0.172269
991	8888-1525-79	0.252249
991	8888-1528-6	0.455840
991	8888-1528-7	0.279643
991	8888-1530-20	0.108219
991	8888-1530-21	0.304357
991	8888-1530-22	0.156275
991	8888-1531-30	0.598412
991	8888-1534-10	0.000248
991	8888-1536-1	0.159301
991	8888-1536-4	-0.077230
991	8888-1537-5	-0.336442
991	8888-1537-7	-0.101915
991	8888-1537-8	-0.050867
991	8888-1540-14	0.218394
991	8888-1544-33	-0.145241
991	8888-1544-38	-0.097072
991	8888-1544-44	-0.205570
991	8888-1544-5	0.100663
991	8888-1550-72	0.101958
991	8888-1550-77	-0.124125
991	8888-1551-25	-0.350694

991	8888-1551-29	-0.215812
991	8888-1551-9	-0.171729
991	8888-1553-26	0.178838
991	8888-1554-48	0.056408
991	8888-1554-49	0.082340
991	8888-1554-62	-0.024736
991	8888-1554-92	-0.044933
991	8888-1554-97	0.058294
991	8888-1556-20	0.342944
991	8888-1556-22	0.279079
991	8888-1556-5	0.443294
991	8888-1557-19	0.796131
991	8888-1557-25	0.882872
991	8888-1557-26	0.739857
991	8888-1561-8	0.532462
991	8888-1568-5	0.346054
991	8888-1568-9	0.264534
991	8888-1569-35	0.440820
991	8888-1571-51	-0.051298
991	8888-1571-52	0.222181
991	8888-1576-39	0.145085
991	8888-1576-41	0.070377
991	8888-1578-11	-0.345921
991	8888-1578-13	-0.189552
991	8888-1578-15	-0.165651
991	8888-1578-2	-0.210101
991	8888-1578-3	-0.278700
991	8888-1578-9	-0.142747
991	8888-1579-12	0.251830
991	8888-1580-36	0.277928
991	8888-1580-37	0.243866
991	8888-1580-48	0.371725
991	8888-1580-66	-0.030407
991	8888-1581-15	-0.136552
991	8888-1581-16	-0.423426
991	8888-1581-2	-0.193451
991	8888-1581-3	-0.300428
991	8888-1581-4	-0.457436
991	8888-1581-5	-0.273542
991	8888-1581-9	-0.300271
991	8888-1582-1	0.129007
991	8888-1583-54	0.111369
991	8888-1583-57	0.204449
991	8888-1587-10	0.351442
991	8888-1587-30	-0.129437
991	8888-1590-1	0.067148
991	8888-1590-14	0.041502
991	8888-1590-18	0.158052
991	8888-1590-2	-0.015447
991	8888-1591-14	0.265028
991	8888-1591-6	0.241003
991	8888-1591-9	0.249851
991	8888-1593-1	0.066012
991	8888-1593-115	0.118289
991	8888-1593-116	0.024609
991	8888-1593-2	-0.168741
991	8888-1593-4	0.059437
991	8888-1593-5	-0.042616
991	8888-1594-51	0.401890
991	8888-1595-1	-0.052371
991	8888-1595-14	0.152945
991	8888-16-10	-0.016956
991	8888-16-11	0.144953
991	8888-1600-23	0.116084
991	8888-1600-25	0.418052
991	8888-1601-2	-0.390271
991	8888-1601-5	-0.263395
991	8888-1601-6	-0.380393
991	8888-1601-9	-0.248237
991	8888-1606-36	0.208608
991	8888-1606-37	-0.024930
991	8888-1606-51	0.281571
991	8888-1609-26	0.115147
991	8888-1609-27	0.247420
991	8888-1609-31	0.238015
991	8888-1609-7	0.272732
991	8888-1610-3	0.119084
991	8888-1610-4	0.131523
991	8888-1612-20	0.581000
991	8888-1617-15	0.094226
991	8888-1617-55	0.326667
991	8888-1620-12	-0.000753
991	8888-1620-7	0.039793
991	8888-1620-8	0.038818
991	8888-1623-11	0.007401
991	8888-1623-12	0.236178
991	8888-1623-31	0.167946
991	8888-1623-34	0.291607
991	8888-1625-36	0.376529
991	8888-1626-12	0.195988
991	8888-1626-5	0.084361
991	8888-1626-9	0.167357
991	8888-1630-117	0.253875
991	8888-1630-119	0.283376
991	8888-1630-15	0.383426
991	8888-1630-22	0.025154
991	8888-1630-27	-0.207724
991	8888-1630-32	0.305130
991	8888-1630-64	-0.012151
991	8888-1631-13	0.170995
991	8888-1631-23	0.184404
991	8888-1631-24	0.031495
991	8888-1631-27	0.253041
991	8888-1631-71	-0.031992
991	8888-1633-16	0.243061
991	8888-1633-21	0.357308
991	8888-1633-25	0.316727
991	8888-1636-7	0.567506
991	8888-1637-1	0.615834
991	8888-1637-27	0.398882
991	8888-1637-29	0.178767
991	8888-1637-31	0.366977
991	8888-1637-42	0.131922
991	8888-1637-45	-0.025999
991	8888-1637-52	0.189259

991	8888-1637-53	0.408724
991	8888-1638-7	0.442027
991	8888-1639-27	-0.290891
991	8888-1639-32	-0.078910
991	8888-1640-1	-0.073884
991	8888-1640-2	0.041615
991	8888-1640-4	-0.108631
991	8888-1640-7	0.060729
991	8888-1640-8	-0.074985
991	8888-1641-10	0.279206
991	8888-1641-2	0.086635
991	8888-1641-24	0.566967
991	8888-1641-29	0.553492
991	8888-1641-31	0.585817
991	8888-1641-61	0.391452
991	8888-1641-63	0.635647
991	8888-1642-33	-0.114584
991	8888-1642-40	-0.126740
991	8888-1645-48	-0.324009
991	8888-1650-10	0.069466
991	8888-1652-18	0.362197
991	8888-1655-1	-0.414026
991	8888-1655-2	-0.367987
991	8888-1655-3	-0.491311
991	8888-1658-11	0.331044
991	8888-1658-15	0.360761
991	8888-166-18	0.837654
991	8888-166-20	0.486125
991	8888-166-26	0.437009
991	8888-166-29	0.720206
991	8888-166-30	1.007971
991	8888-166-32	0.704675
991	8888-1661-4	-0.585140
991	8888-1667-20	0.495555
991	8888-1667-6	0.878965
991	8888-1668-1	0.037553
991	8888-1668-17	0.411607
991	8888-1668-9	0.120375
991	8888-167-20	0.159454
991	8888-167-24	0.250539
991	8888-1670-5	0.453012
991	8888-1671-61	0.137477
991	8888-1673-37	0.177497
991	8888-1674-13	0.069102
991	8888-1674-9	0.181450
991	8888-1675-32	0.013957
991	8888-1675-36	0.217474
991	8888-1676-30	0.009765
991	8888-1676-44	-0.160312
991	8888-1676-50	0.254340
991	8888-1676-59	0.093113
991	8888-1676-60	0.150206
991	8888-1677-28	0.177203
991	8888-1677-29	0.304254
991	8888-1677-32	0.343128
991	8888-1677-4	0.211920
991	8888-1677-71	0.463394
991	8888-1677-8	0.315347
991	8888-1677-98	0.496868
991	8888-1679-8	0.564173
991	8888-1681-18	-0.123538
991	8888-1682-13	0.406325
991	8888-1682-15	0.345488
991	8888-1682-6	-0.034858
991	8888-1682-7	0.017558
991	8888-1684-41	0.097919
991	8888-1688-25	-0.262130
991	8888-1688-27	0.135313
991	8888-1688-8	-0.053984
991	8888-1690-35	0.058790
991	8888-1693-12	0.577969
991	8888-1693-19	0.314613
991	8888-1693-2	-0.130898
991	8888-1693-9	0.287262
991	8888-1696-55	0.481613
991	8888-1699-46	0.174320
991	8888-1700-27	0.100241
991	8888-1702-18	-0.080838
991	8888-1704-25	0.081153
991	8888-1704-29	0.147110
991	8888-1705-1	0.074060
991	8888-1705-45	0.240810
991	8888-1706-12	0.144670
991	8888-1706-15	0.187466
991	8888-1706-21	0.034676
991	8888-1706-23	0.304631
991	8888-1708-53	0.280975
991	8888-1708-68	0.224893
991	8888-1709-10	0.270197
991	8888-1709-2	-0.328342
991	8888-1711-7	0.385487
991	8888-1711-8	0.485001
991	8888-1713-18	0.163548
991	8888-1715-10	-0.422814
991	8888-1715-11	-0.194126
991	8888-1715-62	0.197104
991	8888-1715-63	0.195504
991	8888-1715-77	0.114485
991	8888-1718-27	0.289898
991	8888-1718-32	0.275969
991	8888-1718-35	0.222727
991	8888-1718-52	0.261117
991	8888-1723-6	0.037900
991	8888-1723-7	-0.049079
991	8888-1725-30	0.173940
991	8888-1725-4	0.284351
991	8888-1725-41	0.068978
991	8888-1725-42	0.162073
991	8888-1727-20	0.438054
991	8888-1728-20	0.257054
991	8888-1732-8	0.011823
991	8888-1735-7	-0.468647
991	8888-1737-107	0.377415
991	8888-1737-115	0.381762
991	8888-1737-12	0.173915

991	8888-1737-19	0.091646
991	8888-1737-91	0.157611
991	8888-1738-10	0.143919
991	8888-1739-3	0.096411
991	8888-1750-1	0.585966
991	8888-1750-9	0.558260
991	8888-1752-16	0.084525
991	8888-1752-2	-0.155316
991	8888-1754-10	0.528487
991	8888-1754-18	0.198563
991	8888-1756-17	0.018678
991	8888-1756-33	0.109171
991	8888-1757-9	0.205404
991	8888-1758-53	0.440118
991	8888-1758-54	0.035424
991	8888-1758-6	0.250205
991	8888-1758-61	0.269776
991	8888-1758-62	0.506198
991	8888-1758-63	0.290879
991	8888-1758-64	0.423210
991	8888-1758-65	0.100638
991	8888-1759-1	0.240547
991	8888-1760-14	-0.081734
991	8888-1760-24	0.014910
991	8888-1760-39	0.052317
991	8888-1771-12	-0.170588
991	8888-1771-15	0.047952
991	8888-1771-19	-0.039908
991	8888-1771-32	-0.079707
991	8888-1771-39	-0.168845
991	8888-1771-8	-0.089891
991	8888-1771-9	-0.048229
991	8888-1774-3	0.537268
991	8888-1775-13	-0.194301
991	8888-1775-16	-0.016975
991	8888-1775-27	-0.112098
991	8888-1777-5	0.327674
991	8888-1780-32	0.336612
991	8888-1780-49	0.370772
991	8888-1780-54	0.474911
991	8888-1780-56	0.378096
991	8888-1780-58	0.327389
991	8888-1781-9	0.033063
991	8888-1784-7	0.292485
991	8888-1785-2	0.086501
991	8888-1785-3	0.133359
991	8888-1785-4	-0.023238
991	8888-1785-5	0.019031
991	8888-1786-39	-0.078038
991	8888-1786-45	0.200033
991	8888-1786-7	0.202579
991	8888-1787-20	-0.290315
991	8888-1788-75	-0.028259
991	8888-1788-82	-0.181770
991	8888-179-13	0.379876
991	8888-179-14	0.439983
991	8888-179-16	0.193841
991	8888-1791-27	0.215696
991	8888-1792-28	-0.392843
991	8888-1799-1	0.215340
991	8888-1799-5	0.247149
991	8888-1799-6	0.114816
991	8888-1799-8	0.155647
991	8888-1801-3	0.032041
991	8888-1801-6	0.097361
991	8888-1802-6	0.333217
991	8888-1802-72	-0.140817
991	8888-1803-12	0.235472
991	8888-1806-8	0.069261
991	8888-1808-39	0.849713
991	8888-1808-41	0.550835
991	8888-1808-50	0.897110
991	8888-1808-68	0.556900
991	8888-1808-78	0.850921
991	8888-1809-1	0.022284
991	8888-181-2	0.138516
991	8888-1811-3	0.690695
991	8888-1811-8	0.486391
991	8888-1815-50	0.367756
991	8888-1815-65	0.265528
991	8888-1815-67	0.279459
991	8888-1816-10	0.591905
991	8888-1816-15	0.610417
991	8888-1816-20	0.676035
991	8888-1816-23	0.586969
991	8888-1816-9	0.510231
991	8888-1817-4	0.045840
991	8888-1818-6	-0.041699
991	8888-1819-12	0.805225
991	8888-1819-13	0.493362
991	8888-1819-68	0.489556
991	8888-182-2	0.199952
991	8888-182-29	0.101399
991	8888-182-3	-0.069323
991	8888-182-30	0.134599
991	8888-182-4	-0.177299
991	8888-182-49	0.611021
991	8888-182-50	0.221940
991	8888-182-51	0.202275
991	8888-1820-4	-0.038301
991	8888-1823-12	0.330104
991	8888-1823-4	0.225717
991	8888-1824-2	0.006522
991	8888-1825-14	-0.126196
991	8888-1825-7	0.001579
991	8888-183-1	-0.234344
991	8888-183-2	-0.385392
991	8888-183-47	0.521983
991	8888-1830-1	0.183633
991	8888-1830-14	0.024191
991	8888-1830-15	0.225025
991	8888-1837-1	0.140333
991	8888-1838-17	-0.242227
991	8888-184-15	0.173861
991	8888-184-37	0.526963

991	8888-1841-1	0.089646
991	8888-1841-10	0.154849
991	8888-1841-3	-0.041874
991	8888-1843-49	0.078815
991	8888-1843-52	0.020109
991	8888-1843-63	-0.031406
991	8888-1844-18	-0.106954
991	8888-1844-23	-0.088883
991	8888-1851-4	0.305138
991	8888-1852-12	-0.005173
991	8888-1854-11	-0.014459
991	8888-1855-52	0.170660
991	8888-1855-53	0.159862
991	8888-1855-55	0.095811
991	8888-1865-3	0.308466
991	8888-1865-4	0.194934
991	8888-1874-36	-0.237886
991	8888-1876-13	0.234502
991	8888-1876-23	0.377759
991	8888-1876-25	0.428807
991	8888-1876-35	0.672102
991	8888-1876-69	0.697128
991	8888-1878-13	-0.086900
991	8888-188-4	0.702964
991	8888-188-6	0.594312
991	8888-1881-41	0.035093
991	8888-1881-43	0.016655
991	8888-1884-8	0.181820
991	8888-1887-1	0.255782
991	8888-189-66	0.609750
991	8888-189-90	0.623122
991	8888-189-91	0.534792
991	8888-189-92	0.947779
991	8888-189-93	0.573036
991	8888-189-94	0.660478
991	8888-1890-31	0.415146
991	8888-1890-32	0.444771
991	8888-1890-50	0.297716
991	8888-1890-52	0.368049
991	8888-1890-55	0.411078
991	8888-1896-7	0.159267
991	8888-1898-12	-0.094262
991	8888-1904-10	0.317476
991	8888-1904-16	0.279201
991	8888-1904-26	0.205614
991	8888-1904-35	0.202620
991	8888-1904-36	0.191360
991	8888-1904-38	0.513711
991	8888-1904-41	0.253825
991	8888-1904-8	-0.036962
991	8888-1904-9	0.126753
991	8888-1906-27	-0.203492
991	8888-1906-37	-0.450293
991	8888-1906-60	-0.118890
991	8888-1907-4	0.352603
991	8888-1908-1	-0.391709
991	8888-1908-2	-0.289132
991	8888-1909-12	-0.344674
991	8888-1909-49	0.023880
991	8888-1909-63	0.158638
991	8888-1909-7	-0.198274
991	8888-191-11	0.248412
991	8888-191-24	0.417155
991	8888-191-30	0.070262
991	8888-191-34	0.080537
991	8888-1911-28	0.028699
991	8888-1919-22	0.166367
991	8888-1919-25	0.166116
991	8888-1919-26	0.018291
991	8888-1919-7	0.167310
991	8888-1927-48	0.216983
991	8888-1927-69	0.244872
991	8888-1927-71	0.422709
991	8888-1929-20	0.204606
991	8888-1929-34	0.343076
991	8888-1929-48	0.222941
991	8888-1929-52	0.256060
991	8888-193-1	0.252173
991	8888-193-2	0.398998
991	8888-193-59	0.748737
991	8888-193-6	0.358712
991	8888-193-7	0.573166
991	8888-1931-3	0.105121
991	8888-1931-5	0.195671
991	8888-1933-16	-0.193273
991	8888-194-119	0.325340
991	8888-194-4	0.177614
991	8888-1941-2	0.315896
991	8888-1941-6	0.354461
991	8888-1942-21	0.382861
991	8888-1943-16	-0.260337
991	8888-1944-1	0.529672
991	8888-1944-3	0.398600
991	8888-1947-42	-0.330946
991	8888-1947-49	0.045128
991	8888-195-101	-0.746795
991	8888-195-103	-0.718918
991	8888-195-114	-0.671091
991	8888-195-116	-0.666268
991	8888-195-80	-0.710046
991	8888-195-97	-0.565692
991	8888-1951-35	-0.050483
991	8888-1952-1	0.050836
991	8888-1954-11	0.156750
991	8888-1954-12	0.106559
991	8888-196-41	0.065747
991	8888-196-60	0.294552
991	8888-1967-63	0.062425
991	8888-1968-14	-0.020851
991	8888-1969-4	0.237625
991	8888-1969-5	0.304030
991	8888-1973-21	0.345626
991	8888-1973-22	0.053064
991	8888-1973-26	0.372175
991	8888-1973-27	0.455887

991	8888-1975-3	-0.037811
991	8888-1975-8	-0.098814
991	8888-1977-28	0.811753
991	8888-198-6	-0.011319
991	8888-1980-12	-0.063785
991	8888-1981-2	0.463257
991	8888-1981-5	0.534186
991	8888-1988-5	0.083377
991	8888-199-105	0.790555
991	8888-199-12	0.404381
991	8888-199-38	0.253989
991	8888-199-40	0.446343
991	8888-199-44	0.310885
991	8888-1991-60	-0.123735
991	8888-1996-9	-0.065304
991	8888-1997-2	-0.107295
991	8888-2-1	0.088579
991	8888-2-10	0.458713
991	8888-2-2	0.562824
991	8888-2-3S	-0.029534
991	8888-2-4	0.512500
991	8888-2-5	0.296589
991	8888-2-6	0.506913
991	8888-2-7	0.707811
991	8888-2-8	0.688153
991	8888-2-9	0.651517
991	8888-200-16	0.040818
991	8888-200-17	-0.007289
991	8888-200-18	0.124756
991	8888-2002-27	-0.256855
991	8888-2002-52	0.018294
991	8888-2003-9	0.228648
991	8888-2004-9	0.015553
991	8888-2006-26	-0.063499
991	8888-2006-30	-0.196586
991	8888-2006-38	-0.456605
991	8888-2006-44	-0.411201
991	8888-2008-15	-0.156398
991	8888-2008-16	-0.265747
991	8888-201-10	-0.450968
991	8888-2010-35	-0.012954
991	8888-2013-11	0.120636
991	8888-2014-19	-0.139522
991	8888-2014-4	-0.383518
991	8888-2022-12	0.082754
991	8888-2034-18	0.560490
991	8888-2034-30	0.654351
991	8888-2034-45	0.758682
991	8888-2034-67	0.385027
991	8888-2034-68	0.282458
991	8888-2039-10	0.423027
991	8888-2039-51	0.470295
991	8888-2039-76	0.592294
991	8888-2041-16	0.587088
991	8888-2041-2	0.443345
991	8888-205-10	-0.139116
991	8888-2053-12	0.262331
991	8888-2053-15	0.247926
991	8888-2055-96	0.741165
991	8888-2056-10	0.158008
991	8888-2056-24	0.241026
991	8888-2056-36	0.364983
991	8888-2056-49	-0.019810
991	8888-2056-56	-0.136486
991	8888-2063-20	-0.058764
991	8888-2066-23	-0.072371
991	8888-2066-33	-0.294799
991	8888-2066-5	-0.230800
991	8888-207-2	-0.192734
991	8888-2074-14	0.275478
991	8888-2074-16	0.458428
991	8888-2075-16	0.020894
991	8888-2075-21	0.199657
991	8888-2079-10	0.214574
991	8888-2083-1	0.516625
991	8888-2083-8	0.516683
991	8888-2085-14	0.194141
991	8888-2088-4	0.129092
991	8888-2088-5	0.152677
991	8888-2088-6	0.173138
991	8888-2092-14	0.207060
991	8888-2092-20	0.305626
991	8888-2093-25	0.293548
991	8888-2093-4	0.474749
991	8888-2093-5	0.506287
991	8888-2098-9	0.117093
991	8888-21-1	-0.069620
991	8888-210-11	0.101212
991	8888-2104-5	-0.058453
991	8888-2110-6	-0.026177
991	8888-2111-4	0.060191
991	8888-2111-5	0.115714
991	8888-2111-8	-0.012116
991	8888-2117-12	0.216000
991	8888-2117-13	0.253297
991	8888-212-36	-0.067654
991	8888-212-41	0.141550
991	8888-212-45	-0.195797
991	8888-2120-16	0.036218
991	8888-2123-43	0.427263
991	8888-2126-5	0.328828
991	8888-213-1	-0.219893
991	8888-213-2	-0.446872
991	8888-213-3	-0.388965
991	8888-213-5	-0.325586
991	8888-2130-1	0.259124
991	8888-2130-30	0.514732
991	8888-2130-4	0.427886
991	8888-2130-41	0.119591
991	8888-2134-18	-0.081735
991	8888-2134-20	-0.140261
991	8888-2135-2	-0.239900
991	8888-2140-15	0.319941
991	8888-2140-34	0.164798
991	8888-2140-47	0.312171

991	8888-2140-56	0.235208
991	8888-2146-28	0.162574
991	8888-2146-30	0.335808
991	8888-2147-23	0.644110
991	8888-2147-24	0.504102
991	8888-2147-26	0.237579
991	8888-2147-27	0.576920
991	8888-2148-21	0.197582
991	8888-2149-21	0.161638
991	8888-2149-3	0.324778
991	8888-2149-6	0.100793
991	8888-2152-1	0.541055
991	8888-2152-22	0.112188
991	8888-2155-12	0.415319
991	8888-2155-13	0.377381
991	8888-2155-47	0.204077
991	8888-216-15	0.133208
991	8888-2163-5	0.163646
991	8888-2163-7	0.188601
991	8888-2166-50	0.490728
991	8888-217-120	0.277656
991	8888-217-122	0.215028
991	8888-217-132	0.106745
991	8888-217-39	-0.442833
991	8888-217-53	-0.266689
991	8888-217-54	-0.143953
991	8888-217-9	-0.318879
991	8888-2171-6	0.388742
991	8888-2171-9	0.449366
991	8888-2174-3	0.287368
991	8888-2176-15	-0.251804
991	8888-2176-19	-0.197222
991	8888-2176-20	-0.296768
991	8888-2177-33	0.252325
991	8888-2177-36	0.015077
991	8888-2177-39	0.222637
991	8888-2178-13	0.261505
991	8888-2178-21	0.226969
991	8888-2178-23	0.198719
991	8888-2178-30	0.257186
991	8888-2178-9	0.190209
991	8888-218-54	0.442235
991	8888-219-34	0.053775
991	8888-219-36	-0.226461
991	8888-219-43	0.075102
991	8888-219-44	0.067205
991	8888-2190-10	-0.092621
991	8888-2190-25	-0.176013
991	8888-2190-26	-0.065027
991	8888-2190-27	-0.007239
991	8888-2192-25	0.173613
991	8888-2192-44	0.238685
991	8888-22-40	-0.598349
991	8888-22-48	-0.333018
991	8888-2205-45	0.288170
991	8888-2210-5	0.100206
991	8888-2210-6	0.000952
991	8888-2210-7	0.048775
991	8888-2210-8	0.030647
991	8888-2215-39	0.421927
991	8888-2217-48	0.567718
991	8888-2227-23	-0.088019
991	8888-2228-9	0.062613
991	8888-223-22	0.132432
991	8888-223-23	0.097693
991	8888-2235-18	0.030221
991	8888-2235-21	-0.029485
991	8888-224-19	0.564390
991	8888-224-22	0.562161
991	8888-224-24	0.239722
991	8888-2244-3	0.296345
991	8888-2246-40	0.249971
991	8888-2249-1	0.082371
991	8888-2250-27	-0.232853
991	8888-2252-16	0.332838
991	8888-2252-17	0.413370
991	8888-2252-20	0.228993
991	8888-2252-22	0.210681
991	8888-2252-23	0.344199
991	8888-2252-24	0.314907
991	8888-2252-4	0.078321
991	8888-2253-35	0.235080
991	8888-2254-1	0.829373
991	8888-2254-7	0.675169
991	8888-2254-8	0.796106
991	8888-2255-14	0.469729
991	8888-2257-6	0.254438
991	8888-2257-9	0.226511
991	8888-2258-34	0.428342
991	8888-226-16	0.495822
991	8888-2260-3	0.592350
991	8888-2261-2	0.073805
991	8888-2261-4	0.066349
991	8888-2268-15	0.205428
991	8888-2268-16	0.172162
991	8888-2268-19	0.123355
991	8888-2268-23	0.127567
991	8888-227-1	-0.207480
991	8888-227-13	0.018950
991	8888-227-36	0.054450
991	8888-227-48	-0.091718
991	8888-227-52	0.039083
991	8888-2271-23	0.039173
991	8888-2272-1	0.293735
991	8888-2272-9	0.308440
991	8888-2275-29	0.092898
991	8888-2277-12	0.241499
991	8888-2277-14	0.304987
991	8888-2277-18	0.315547
991	8888-2277-29	0.520623
991	8888-2280-1	-0.045912
991	8888-2282-10	-0.178750
991	8888-2282-6	-0.096440
991	8888-2284-23	0.103384
991	8888-2290-19	0.241511

991	8888-2295-13	0.353285
991	8888-2295-15	0.316655
991	8888-2295-5	0.397097
991	8888-2304-20	0.558247
991	8888-2304-28	0.604420
991	8888-231-26	0.261687
991	8888-2312-10	0.371825
991	8888-2312-11	0.272310
991	8888-2312-18	0.336846
991	8888-2312-20	0.283142
991	8888-2314-13	0.328042
991	8888-2322-18	0.079909
991	8888-233-28	0.224507
991	8888-2333-12	0.485255
991	8888-2333-15	0.460632
991	8888-2333-22	0.575265
991	8888-2337-17	0.516487
991	8888-2338-15	0.051603
991	8888-2339-22	-0.005918
991	8888-234-77	0.024435
991	8888-234-80	0.036520
991	8888-2340-30	0.537879
991	8888-2348-1	0.129946
991	8888-2351-3	0.337882
991	8888-2351-5	0.231339
991	8888-2352-26	0.075892
991	8888-2354-13	-0.126349
991	8888-236-1	0.634013
991	8888-236-2	0.502652
991	8888-2361-16	0.288722
991	8888-2363-30	0.071201
991	8888-237-60	-0.053907
991	8888-237-63	-0.279549
991	8888-2371-10	0.407598
991	8888-2380-40	0.306489
991	8888-2381-6	0.300997
991	8888-2382-28	0.149858
991	8888-2383-2	0.187197
991	8888-2386-11	0.606061
991	8888-2393-5	0.612190
991	8888-2393-7	0.647361
991	8888-2394-4	-0.088625
991	8888-2406-6	-0.082430
991	8888-2414-3	0.297985
991	8888-2415-10	-0.003313
991	8888-2415-11	-0.151572
991	8888-2415-14	0.028955
991	8888-2417-6	0.005380
991	8888-242-86	0.260131
991	8888-242-91	0.312503
991	8888-2431-2	-0.254752
991	8888-2464-4	0.487839
991	8888-247-1	0.533241
991	8888-2472-7	0.454253
991	8888-249-49	0.261110
991	8888-249-53	0.020969
991	8888-2491-5	0.134021
991	8888-25-32	-0.173742
991	8888-2508-2	0.277672
991	8888-2508-3	0.188468
991	8888-2519-2	0.057077
991	8888-256-11	-0.437330
991	8888-257-1	-0.006277
991	8888-257-3	-0.115856
991	8888-257-4	0.078005
991	8888-257-5	-0.004638
991	8888-258-104	-0.514075
991	8888-258-124	-0.317680
991	8888-258-129	-0.667782
991	8888-258-149	-0.031102
991	8888-258-150	-0.594167
991	8888-258-151	-0.381934
991	8888-258-173	0.107695
991	8888-258-21	0.372349
991	8888-258-24	0.484543
991	8888-258-28	0.327082
991	8888-258-34	0.365589
991	8888-258-41	0.572718
991	8888-258-54	0.376101
991	8888-258-72	-0.153473
991	8888-258-83	-0.388935
991	8888-259-1	-0.126924
991	8888-259-10	-0.087529
991	8888-259-13	-0.231720
991	8888-259-14	-0.348948
991	8888-259-19	-0.198973
991	8888-259-9	-0.360838
991	8888-259-96	0.106158
991	8888-259-98	0.024017
991	8888-26-40	-0.119762
991	8888-26-41	-0.106219
991	8888-26-42	0.007529
991	8888-260-1	0.333290
991	8888-260-2	0.376219
991	8888-260-47	0.361580
991	8888-260-62	0.345080
991	8888-267-20	0.389947
991	8888-267-22	0.405194
991	8888-268-11	-0.467328
991	8888-268-12	-0.255421
991	8888-269-20	0.430933
991	8888-269-22	0.326022
991	8888-269-25	0.516287
991	8888-269-30	0.696607
991	8888-270-17	0.522860
991	8888-270-31	0.378185
991	8888-272-63	0.989534
991	8888-272-67	0.574840
991	8888-273-14	-0.326121
991	8888-274-41	0.536233
991	8888-277-4	0.419923
991	8888-277-6	0.345802
991	8888-277-64	0.268902
991	8888-279-51	0.655952
991	8888-279-69	0.550365

991	8888-281-12	-0.366517
991	8888-281-33	0.127069
991	8888-282-54	0.398260
991	8888-282-68	0.559755
991	8888-282-69	0.563799
991	8888-282-71	0.411636
991	8888-283-1	-0.090235
991	8888-283-11	-0.117071
991	8888-283-3	-0.293840
991	8888-285-1	0.524797
991	8888-285-4	0.451632
991	8888-288-15	0.577678
991	8888-288-2	-0.106812
991	8888-288-24	0.714129
991	8888-288-28	0.185361
991	8888-288-29	0.186041
991	8888-290-2	0.061473
991	8888-291-11	-0.384401
991	8888-291-12	-0.087728
991	8888-291-15	0.148071
991	8888-3-1	-0.069931
991	8888-300-9	-0.156113
991	8888-305-15	0.025163
991	8888-307-1	-0.041170
991	8888-307-2	-0.171170
991	8888-307-22	0.009852
991	8888-307-5	0.089481
991	8888-307-7	0.082664
991	8888-31-179	0.392920
991	8888-31-180	0.498117
991	8888-31-181	0.393197
991	8888-31-66	0.188859
991	8888-31-67	-0.149421
991	8888-311-1	0.246213
991	8888-311-2	0.347462
991	8888-311-3	0.137784
991	8888-312-2	0.165008
991	8888-313-34	0.218797
991	8888-313-4	-0.028652
991	8888-313-59	0.196297
991	8888-314-10	0.287416
991	8888-314-25	0.182332
991	8888-314-47	0.127355
991	8888-314-50	0.199874
991	8888-314-55	0.232533
991	8888-314-9	0.188100
991	8888-317-25	-0.332584
991	8888-317-58	0.253253
991	8888-317-63	0.124843
991	8888-317-64	0.039147
991	8888-318-10	-0.253370
991	8888-319-13	0.213430
991	8888-319-14	0.271191
991	8888-32-131	0.346293
991	8888-32-132	0.009046
991	8888-320-26	0.039486
991	8888-320-27	-0.136131
991	8888-320-33	-0.025638
991	8888-323-1	0.443204
991	8888-323-33	0.540547
991	8888-323-35	0.668543
991	8888-327-23	0.191850
991	8888-327-26	0.339304
991	8888-327-27	0.203188
991	8888-327-28	0.184403
991	8888-327-3	0.561473
991	8888-327-32	0.165530
991	8888-327-36	0.358939
991	8888-332-15	-0.488488
991	8888-332-16	-0.263055
991	8888-333-2	0.200274
991	8888-334-4	0.099485
991	8888-334-5	-0.148347
991	8888-334-6	0.034911
991	8888-339-2	-0.364381
991	8888-339-8	-0.390188
991	8888-345-80	-0.180947
991	8888-348-16	-0.119115
991	8888-348-20	-0.027429
991	8888-350-17	0.050518
991	8888-350-4	0.071948
991	8888-351-17	0.098325
991	8888-351-3	-0.014549
991	8888-351-42	-0.151653
991	8888-351-5	-0.147385
991	8888-353-13	-0.411445
991	8888-353-24	-0.587777
991	8888-353-30	-0.367380
991	8888-353-8	-0.445063
991	8888-355-44	-0.326255
991	8888-357-11	0.715926
991	8888-362-15	-0.180712
991	8888-362-16	0.047708
991	8888-362-32	-0.155764
991	8888-363-5	0.567680
991	8888-364-104	-0.085099
991	8888-364-107	-0.413586
991	8888-365-17	0.125667
991	8888-365-4	0.076868
991	8888-365-6	0.242535
991	8888-365-7	0.317236
991	8888-365-8	0.120303
991	8888-367-1	0.586049
991	8888-367-2	0.365088
991	8888-367-27	0.334519
991	8888-367-90	0.068839
991	8888-367-95	0.065154
991	8888-367-97	0.323598
991	8888-368-21	0.190169
991	8888-368-57	0.484700
991	8888-368-58	0.213710
991	8888-368-7	-0.232782
991	8888-369-2	0.363203
991	8888-37-12	0.046794
991	8888-37-13	0.163670

991	8888-372-161	0.310570
991	8888-372-171	0.217600
991	8888-372-172	0.644119
991	8888-372-175	0.177251
991	8888-372-82	0.680599
991	8888-373-114	0.258365
991	8888-373-117	0.150708
991	8888-373-140	0.165756
991	8888-373-49	0.379891
991	8888-373-66	0.752475
991	8888-373-92	0.357308
991	8888-374-36	0.422999
991	8888-374-38	0.552548
991	8888-374-44	0.434193
991	8888-374-50	0.255066
991	8888-375-4	-0.206355
991	8888-377-8	0.562680
991	8888-377-9	0.451698
991	8888-378-2	0.636979
991	8888-378-3	0.725255
991	8888-378-5	0.476333
991	8888-378-7	0.577710
991	8888-378-9	0.781007
991	8888-38-41	-0.320723
991	8888-38-43	-0.428694
991	8888-38-44	-0.052016
991	8888-38-94	-0.438065
991	8888-381-6	-0.101718
991	8888-382-12A	-0.496714
991	8888-382-13A	-0.384021
991	8888-382-20A	-0.270147
991	8888-382-21	-0.340459
991	8888-382-23	-0.285271
991	8888-383-13	-0.242958
991	8888-383-21	0.011460
991	8888-383-25	-0.013134
991	8888-383-26	-0.296088
991	8888-383-29	-0.160714
991	8888-383-60	0.017654
991	8888-383-8	-0.469376
991	8888-383-9	-0.302552
991	8888-386-8	0.289703
991	8888-387-1	0.327462
991	8888-387-12	0.450937
991	8888-387-30	0.897332
991	8888-387-50	0.591141
991	8888-387-51	0.643776
991	8888-388-12	0.523837
991	8888-388-13	0.510077
991	8888-388-15	0.276969
991	8888-388-18	0.208391
991	8888-388-37	0.332500
991	8888-39-42	-0.061438
991	8888-390-1	0.160027
991	8888-390-5	0.173400
991	8888-393-42	-0.490808
991	8888-393-6	0.393650
991	8888-393-8	0.459976
991	8888-396-84	-0.247306
991	8888-397-10	0.373576
991	8888-397-4A	0.181821
991	8888-397-9	0.342857
991	8888-398-19	0.691613
991	8888-398-55	0.775640
991	8888-399-112	0.706186
991	8888-399-117	0.425313
991	8888-399-118	0.110124
991	8888-399-119	0.132977
991	8888-399-13	0.319160
991	8888-399-49	0.318681
991	8888-399-72	0.572673
991	8888-4-1	-0.264783
991	8888-4-2	-0.330970
991	8888-4-3	-0.545230
991	8888-402-18	0.067718
991	8888-404-5	-0.038799
991	8888-405-17	-0.401299
991	8888-405-7	-0.467113
991	8888-407-10	-0.251060
991	8888-407-33	-0.288495
991	8888-407-45	-0.235616
991	8888-407-5	-0.435802
991	8888-407-58	-0.450156
991	8888-407-60	-0.361375
991	8888-407-61	-0.391105
991	8888-407-7A	-0.321299
991	8888-407-8A	-0.105712
991	8888-409-12	-0.155715
991	8888-41-178	-0.237008
991	8888-41-37	0.268668
991	8888-41-85	0.080477
991	8888-41-86	0.042876
991	8888-41-87	-0.425359
991	8888-410-22	0.194495
991	8888-410-24	-0.126670
991	8888-411-28	-0.132290
991	8888-411-31	0.176070
991	8888-414-20	0.258832
991	8888-414-35	-0.374344
991	8888-415-33	0.035854
991	8888-415-35	-0.181607
991	8888-415-37	-0.093030
991	8888-417-31	-0.009221
991	8888-42-17	0.092430
991	8888-42-37	0.077837
991	8888-420-20	0.381147
991	8888-422-13	0.326994
991	8888-422-15	0.241087
991	8888-422-19	0.293715
991	8888-423-10	-0.499849
991	8888-423-13	-0.551546
991	8888-423-27	-0.278941
991	8888-423-31	0.025376
991	8888-425-54	0.523077
991	8888-425-55	0.611890

991	8888-425-59	0.428341
991	8888-425-81	0.529466
991	8888-427-14	-0.562294
991	8888-427-2	-0.663053
991	8888-427-20	-0.594992
991	8888-427-7	-0.821291
991	8888-427-8	-0.596594
991	8888-427-9	-0.556804
991	8888-428-120	0.495446
991	8888-430-11	0.287863
991	8888-437-25	0.813413
991	8888-437-27	0.682703
991	8888-437-91	0.526242
991	8888-439-1	0.226467
991	8888-439-2	0.407614
991	8888-439-25	-0.307210
991	8888-439-3	-0.015867
991	8888-439-32	-0.286987
991	8888-439-5	0.359761
991	8888-440-37	0.081833
991	8888-440-39	0.338966
991	8888-440-42	0.174504
991	8888-440-44	0.394731
991	8888-443-17	0.397147
991	8888-445-29	0.562889
991	8888-445-30	0.588457
991	8888-445-42	0.301166
991	8888-445-43	0.836030
991	8888-445-44	0.692736
991	8888-446-115	0.192247
991	8888-446-46	0.507960
991	8888-446-48	0.499946
991	8888-446-49	0.492376
991	8888-446-53	0.585406
991	8888-446-60	0.239790
991	8888-446-71	0.728476
991	8888-446-89	0.641847
991	8888-446-95	0.599164
991	8888-447-11	-0.333867
991	8888-448-26	0.235036
991	8888-448-29	0.126704
991	8888-448-46	0.476985
991	8888-45-20	-0.533444
991	8888-45-22	-0.168667
991	8888-450-67	0.579917
991	8888-450-70	0.720672
991	8888-450-71	0.395801
991	8888-450-72	0.497223
991	8888-450-74	0.622062
991	8888-451-3	0.470244
991	8888-451-37	0.390940
991	8888-455-18	0.124850
991	8888-455-23	0.146773
991	8888-456-13	0.279129
991	8888-456-20	0.407767
991	8888-456-27	0.634777
991	8888-456-29	0.141653
991	8888-456-35	0.477043
991	8888-456-36	0.341796
991	8888-456-51	0.595596
991	8888-456-78	0.177845
991	8888-456-82	0.124816
991	8888-457-66	0.493315
991	8888-457-69	0.367200
991	8888-461-106	-0.229452
991	8888-461-2	0.358672
991	8888-461-3	0.187564
991	8888-461-31	0.240511
991	8888-461-58	0.281880
991	8888-461-64	0.221817
991	8888-461-65	0.359594
991	8888-461-7	0.331599
991	8888-461-73	-0.286261
991	8888-461-74	0.025783
991	8888-461-81	-0.132842
991	8888-461-84	-0.005935
991	8888-463-35	0.303223
991	8888-464-5	-0.334782
991	8888-464-8	0.024303
991	8888-465-12	-0.242210
991	8888-467-11	-0.010573
991	8888-467-13	-0.009069
991	8888-467-14	0.239190
991	8888-472-54	0.066186
991	8888-472-55	0.127402
991	8888-475-12	-0.302144
991	8888-475-37	0.161268
991	8888-475-42	0.178622
991	8888-475-52	0.268429
991	8888-475-58	0.237307
991	8888-475-67	0.587009
991	8888-477-48	0.534036
991	8888-477-53	0.415379
991	8888-477-56	0.825921
991	8888-477-75	0.330288
991	8888-478-15	0.115956
991	8888-480-103	0.392318
991	8888-480-37	0.494912
991	8888-480-40	0.412441
991	8888-480-47	0.409664
991	8888-480-53	0.399375
991	8888-480-56	0.609178
991	8888-480-59	0.722523
991	8888-482-6	0.245052
991	8888-482-7	0.510201
991	8888-484-14	0.759506
991	8888-484-34	0.176648
991	8888-485-12	0.437074
991	8888-485-14	0.334477
991	8888-487-26	0.056207
991	8888-487-38	0.264026
991	8888-487-42	0.047906
991	8888-49-37	-0.547064
991	8888-490-12	0.277120
991	8888-490-16	0.460519

991	8888-490-24	0.391363
991	8888-490-25	0.409535
991	8888-491-6	0.491754
991	8888-492-27	0.350366
991	8888-492-48	0.442012
991	8888-492-89	0.339806
991	8888-494-23	-0.530198
991	8888-494-70	-0.157242
991	8888-495-37	0.526722
991	8888-497-18	-0.562606
991	8888-497-25	-0.000708
991	8888-497-30	0.010648
991	8888-498-108	-0.035664
991	8888-498-109	-0.092196
991	8888-498-91	0.041692
991	8888-498-96	0.001998
991	8888-499-11	-0.111988
991	8888-499-13	-0.190428
991	8888-499-8	-0.289895
991	8888-499-9	-0.237073
991	8888-500-108	0.132397
991	8888-500-109	0.575812
991	8888-500-42	0.025237
991	8888-500-48	-0.252755
991	8888-500-91	0.156321
991	8888-501-10	-0.048310
991	8888-501-2	0.089927
991	8888-501-65	0.063178
991	8888-503-30	-0.436588
991	8888-503-53	0.145680
991	8888-505-37	-0.113338
991	8888-505-38	-0.150784
991	8888-509-9	0.068019
991	8888-51-98	-0.635026
991	8888-51-99	-0.411006
991	8888-510-39	0.687572
991	8888-510-41	0.450667
991	8888-510-71	0.648088
991	8888-511-13	0.099700
991	8888-511-4	0.090102
991	8888-512-1	-0.613389
991	8888-514-1	-0.220761
991	8888-514-21	-0.119364
991	8888-514-36	0.009803
991	8888-514-4	0.255359
991	8888-514-40	-0.087118
991	8888-514-57	0.055026
991	8888-514-66	0.135782
991	8888-514-70	-0.093024
991	8888-514-75	-0.077184
991	8888-514-9	-0.252696
991	8888-516-105	0.196149
991	8888-516-109	0.330532
991	8888-516-112	0.202708
991	8888-516-116	0.460808
991	8888-516-55	0.451536
991	8888-516-56	0.327667
991	8888-517-18	0.138894
991	8888-517-2	0.030166
991	8888-52-43	-0.368347
991	8888-52-44	-0.243062
991	8888-52-53	-0.018351
991	8888-52-54	0.164969
991	8888-520-1	-0.593116
991	8888-520-12	-0.315223
991	8888-520-15	-0.630372
991	8888-520-19	-0.425987
991	8888-520-22	-0.666585
991	8888-520-32	-0.933436
991	8888-520-34	-0.559250
991	8888-520-35	-0.757470
991	8888-520-36	-0.731666
991	8888-520-37	-0.622978
991	8888-522-14	-0.221872
991	8888-522-6	-0.073390
991	8888-523-45	-0.201592
991	8888-523-63	-0.189240
991	8888-523-65	-0.081955
991	8888-524-15	0.104073
991	8888-524-22	-0.131857
991	8888-524-23	0.271465
991	8888-524-25	0.172357
991	8888-524-30	0.091874
991	8888-524-47	0.171005
991	8888-524-48	0.034419
991	8888-524-52	0.243116
991	8888-524-55	-0.007757
991	8888-525-44	0.024599
991	8888-525-71	0.046122
991	8888-526-34	-0.456111
991	8888-529-10	0.248602
991	8888-530-11	0.314544
991	8888-530-13	0.299059
991	8888-530-14	0.331528
991	8888-530-20	0.295720
991	8888-530-22	0.279616
991	8888-530-26	0.448011
991	8888-531-17	-0.300306
991	8888-531-52	0.034854
991	8888-531-55	0.456815
991	8888-531-82	0.081192
991	8888-533-14	-0.761470
991	8888-533-18	-0.861477
991	8888-533-19	-1.013757
991	8888-533-21	-0.678970
991	8888-533-26	-0.687769
991	8888-533-30	-0.612197
991	8888-534-23	-0.075529
991	8888-534-73	-0.232420
991	8888-534-76	-0.044976
991	8888-534-95	-0.082516
991	8888-535-12	0.136600
991	8888-535-21	0.193034
991	8888-535-26	0.097932
991	8888-535-3	0.117086

991	8888-535-4	0.440300
991	8888-535-8	0.186071
991	8888-536-30	-0.484547
991	8888-536-31	-0.281849
991	8888-539-20	-0.264969
991	8888-539-38	-0.504558
991	8888-541-19	-0.790582
991	8888-541-22	-0.493481
991	8888-541-25	-0.747903
991	8888-541-31	-0.519505
991	8888-543-4	0.004060
991	8888-545-1	-0.347485
991	8888-545-11	-0.237588
991	8888-545-17	-0.709213
991	8888-545-2	-0.435145
991	8888-545-4	-0.264106
991	8888-546-4	0.378042
991	8888-547-12	-0.661485
991	8888-547-13	-0.534572
991	8888-547-18	0.065357
991	8888-547-3	-0.183964
991	8888-548-17	0.248655
991	8888-549-11	-0.028769
991	8888-549-12	0.008384
991	8888-549-9	-0.098074
991	8888-551-3	0.236278
991	8888-552-20	-0.051342
991	8888-552-21	0.145645
991	8888-552-22	-0.041021
991	8888-552-29	-0.138451
991	8888-552-35	-0.204552
991	8888-552-42	-0.137221
991	8888-552-63	-0.006008
991	8888-552-92	-0.067423
991	8888-552-94	-0.008575
991	8888-553-30	0.586807
991	8888-553-49	0.733766
991	8888-553-5	0.534608
991	8888-553-7	0.420670
991	8888-553-8	0.577978
991	8888-554-1	0.368292
991	8888-555-5	0.304373
991	8888-556-11	0.342318
991	8888-556-17	0.388454
991	8888-557-16	-0.059400
991	8888-557-24	0.437097
991	8888-557-38	0.687235
991	8888-557-43	0.340968
991	8888-557-50	0.124555
991	8888-557-91	0.123702
991	8888-558-34	0.289831
991	8888-558-35	0.415755
991	8888-558-39	0.339302
991	8888-558-40	0.253229
991	8888-56-113	-0.347701
991	8888-561-4	0.354959
991	8888-563-32	-0.338251
991	8888-563-4	-0.256392
991	8888-563-47	-0.315632
991	8888-563-5	-0.293666
991	8888-563-53	-0.373178
991	8888-563-57	-0.364000
991	8888-565-38	0.882830
991	8888-570-120	0.198034
991	8888-570-123	0.294383
991	8888-570-128	0.079471
991	8888-570-99	0.169126
991	8888-573-30	0.289554
991	8888-574-1	-0.458228
991	8888-575-1	-0.107268
991	8888-575-8	-0.079576
991	8888-575-9	-0.206665
991	8888-577-43	-0.076890
991	8888-577-56	0.063952
991	8888-577-62	0.077341
991	8888-577-68	0.046036
991	8888-578-3	0.675568
991	8888-578-4	0.737629
991	8888-578-45A	0.602204
991	8888-578-6	0.925900
991	8888-581-37	0.717539
991	8888-581-58	0.249227
991	8888-581-61	0.505518
991	8888-581-71	0.024176
991	8888-581-79	0.585961
991	8888-581-83	0.335708
991	8888-581-99	0.409969
991	8888-584-19	0.022695
991	8888-585-23	0.191635
991	8888-585-3	0.510482
991	8888-586-30	0.260397
991	8888-586-34	0.222096
991	8888-586-46	0.108266
991	8888-587-2	-0.081778
991	8888-589-11	-0.510947
991	8888-589-2	-0.418962
991	8888-589-28	-0.189163
991	8888-589-29	-0.548036
991	8888-589-30	-0.295824
991	8888-589-55	-0.484911
991	8888-589-9	-0.374401
991	8888-591-31	0.588470
991	8888-591-5	0.866950
991	8888-591-6	0.488039
991	8888-591-67	-0.265947
991	8888-591-68	-0.226440
991	8888-591-88	0.435647
991	8888-592-5	0.180046
991	8888-594-13	0.045426
991	8888-594-14	0.259357
991	8888-596-1	0.285702
991	8888-596-14	-0.011363
991	8888-596-16	0.065007
991	8888-596-8	-0.581289
991	8888-602-4	0.209776

991	8888-603-11	0.338148
991	8888-603-44	0.147601
991	8888-603-52	0.286697
991	8888-603-8	0.759484
991	8888-606-18	0.328428
991	8888-606-2	0.476084
991	8888-606-36	0.412820
991	8888-608-17	0.021811
991	8888-608-30	-0.066035
991	8888-609-12	-0.060229
991	8888-610-24	0.305392
991	8888-610-27	0.089358
991	8888-611-1	0.315519
991	8888-611-58	0.000542
991	8888-611-59	-0.125483
991	8888-611-62	-0.359887
991	8888-613-24	0.234704
991	8888-614-3	0.682434
991	8888-614-6	0.368570
991	8888-615-36	-0.228674
991	8888-615-38	-0.253978
991	8888-616-19	-0.055683
991	8888-616-20	-0.040304
991	8888-616-21	0.069028
991	8888-616-42	0.166863
991	8888-616-47	-0.121496
991	8888-619-1	-0.236196
991	8888-621-9	0.344483
991	8888-622-35	-0.213128
991	8888-622-46	-0.157755
991	8888-622-47	-0.239217
991	8888-622-79	0.191812
991	8888-622-80	0.226055
991	8888-63-94	0.583209
991	8888-635-10	0.127845
991	8888-636-26	-0.447128
991	8888-636-30	-0.400520
991	8888-636-53	-0.729629
991	8888-636-84	-0.501647
991	8888-636-90	-0.395015
991	8888-638-1	-0.165072
991	8888-638-17	-0.568881
991	8888-638-29	-0.608326
991	8888-638-4	-0.107843
991	8888-638-5	-0.118264
991	8888-638-6	-0.303494
991	8888-639-1	0.246329
991	8888-639-21	0.055759
991	8888-639-22	0.123593
991	8888-639-23	0.138942
991	8888-64-61	-0.212239
991	8888-642-18	-0.100921
991	8888-642-2	-0.271858
991	8888-642-20	-0.206994
991	8888-642-4	-0.231732
991	8888-643-48	0.090532
991	8888-644-10	-0.184286
991	8888-644-11	-0.239582
991	8888-644-12	-0.187152
991	8888-644-14	-0.180396
991	8888-644-18	0.098020
991	8888-644-2	0.249375
991	8888-644-26	-0.141420
991	8888-645-1	0.000907
991	8888-646-33	0.449128
991	8888-652-17	-0.007599
991	8888-652-30	-0.196202
991	8888-653-6	-0.250297
991	8888-654-43	-0.286438
991	8888-654-44	-0.240299
991	8888-654-45	-0.486942
991	8888-654-46	-0.366751
991	8888-655-4	0.345418
991	8888-656-23	0.139895
991	8888-656-25	0.719282
991	8888-656-3	0.408266
991	8888-656-35	0.459649
991	8888-656-42	0.310821
991	8888-656-5	0.367043
991	8888-658-28	-0.010410
991	8888-658-29	-0.107646
991	8888-658-3	0.382025
991	8888-659-5	0.451826
991	8888-659-7	0.269593
991	8888-66-2	-0.214333
991	8888-661-3	-0.013171
991	8888-665-56	-0.284745
991	8888-669-2	-0.226147
991	8888-669-3	0.129180
991	8888-669-31	-0.074709
991	8888-669-57	-0.073427
991	8888-669-66	-0.109924
991	8888-669-68	-0.245235
991	8888-669-9	-0.331505
991	8888-671-19	0.860314
991	8888-671-22	0.593980
991	8888-671-25	0.624399
991	8888-674-4	-0.694598
991	8888-675-21	0.103827
991	8888-678-24	0.753242
991	8888-68-4	-0.200874
991	8888-680-29	1.113875
991	8888-681-13	0.157558
991	8888-681-26	0.123195
991	8888-681-27	0.283669
991	8888-682-3	-0.840484
991	8888-682-8	-0.709525
991	8888-684-4	0.361703
991	8888-685-33	0.734687
991	8888-685-6	0.616326
991	8888-686-13	-0.720109
991	8888-686-7	-0.540386
991	8888-690-47	0.401262
991	8888-690-55	0.343892
991	8888-690-71	0.300557

991	8888-690-72	0.590829
991	8888-691-1	0.179082
991	8888-691-3	-0.055689
991	8888-692-42	-0.022889
991	8888-694-2	0.583502
991	8888-694-43	0.684001
991	8888-695-4	0.261355
991	8888-696-14	0.216731
991	8888-696-16	0.079459
991	8888-696-43	0.196548
991	8888-699-3	-1.122908
991	8888-699-4	-1.017220
991	8888-699-5	-0.866585
991	8888-699-8	-0.831955
991	8888-701-20	-0.555688
991	8888-701-21	-0.728331
991	8888-702-59	0.116830
991	8888-702-90	0.528247
991	8888-703-12	0.062447
991	8888-703-6	0.061082
991	8888-704-4	0.293731
991	8888-705-21	0.390916
991	8888-705-3	0.364616
991	8888-707-47	0.561569
991	8888-707-52	0.453011
991	8888-707-62	0.744702
991	8888-708-7	0.321550
991	8888-708-9	0.353326
991	8888-71-41	0.050471
991	8888-71-56	0.201503
991	8888-711-14	0.344565
991	8888-711-18	0.328604
991	8888-711-20	0.504687
991	8888-711-21	0.160484
991	8888-712-27	-0.124004
991	8888-713-24	0.144472
991	8888-713-35	-0.042632
991	8888-713-38	0.099435
991	8888-714-35	0.329744
991	8888-714-36	0.434931
991	8888-714-58	1.077562
991	8888-714-59	1.005105
991	8888-714-62	1.067626
991	8888-716-15	0.276337
991	8888-716-7	0.214789
991	8888-717-21	-0.842385
991	8888-717-7	-0.548610
991	8888-717-9	-0.789182
991	8888-718-1	0.108634
991	8888-719-1	0.396811
991	8888-719-22	0.013531
991	8888-719-24	0.376991
991	8888-719-45	0.106970
991	8888-719-51	0.222931
991	8888-719-67	0.187118
991	8888-719-72	0.108380
991	8888-719-73	-0.166541
991	8888-720-38	0.845884
991	8888-720-41	0.676766
991	8888-720-84	0.511565
991	8888-722-27	0.309143
991	8888-723-23	-0.678544
991	8888-726-16	0.492804
991	8888-727-24	0.323629
991	8888-727-28	0.279527
991	8888-727-62	-0.120511
991	8888-727-79	0.812301
991	8888-729-1	-0.001503
991	8888-730-17	0.338080
991	8888-731-51	0.053900
991	8888-731-52	0.383692
991	8888-731-53	0.098515
991	8888-732-1	0.118293
991	8888-732-4	-0.022237
991	8888-732-5	0.082494
991	8888-733-92	0.308838
991	8888-734-30	0.345068
991	8888-734-32	0.488845
991	8888-734-36	0.339009
991	8888-735-24	0.087310
991	8888-735-25	0.053441
991	8888-739-11	-0.626506
991	8888-739-2	-0.571862
991	8888-739-3	-0.451155
991	8888-740-36	0.191691
991	8888-741-26	-0.512319
991	8888-741-27	-0.503509
991	8888-743-1	0.643163
991	8888-744-1	0.222236
991	8888-744-2	0.185868
991	8888-745-45	0.312087
991	8888-746-10	-0.015066
991	8888-746-5	0.069046
991	8888-747-7	0.094882
991	8888-748-18	0.185034
991	8888-748-38	-0.083251
991	8888-749-3	0.358315
991	8888-75-14	-0.385527
991	8888-75-15	-0.381946
991	8888-75-26	-0.531324
991	8888-75-56	-0.002102
991	8888-75-57	-0.040324
991	8888-751-31	0.355237
991	8888-752-35	0.405103
991	8888-754-11	-0.222258
991	8888-756-4	0.414061
991	8888-756-50	0.393636
991	8888-756-51	0.352939
991	8888-756-70	0.224814
991	8888-757-1	0.231626
991	8888-757-2	0.215579
991	8888-757-36	0.411394
991	8888-757-37	0.244524
991	8888-757-38	0.344806
991	8888-757-5	0.289155

991	8888-760-110	0.029720
991	8888-760-37	-0.140573
991	8888-760-4	-0.137740
991	8888-760-53	0.225788
991	8888-760-6	0.081577
991	8888-760-8	0.053259
991	8888-761-1	0.195241
991	8888-761-22	0.290877
991	8888-761-32	0.314385
991	8888-761-4	0.290904
991	8888-761-5	0.435746
991	8888-762-12	0.234969
991	8888-762-14	0.214479
991	8888-762-15	0.006775
991	8888-762-17	0.043616
991	8888-763-1	-0.350207
991	8888-766-17	0.152801
991	8888-766-26	0.150177
991	8888-766-28	-0.048031
991	8888-767-20	0.000073
991	8888-767-21	-0.074053
991	8888-767-34	0.182562
991	8888-767-35	-0.243944
991	8888-767-43	0.112637
991	8888-768-13	0.220829
991	8888-768-65	0.938441
991	8888-768-66	0.481046
991	8888-768-81	0.511017
991	8888-769-8	0.305530
991	8888-77-90	0.704412
991	8888-770-39	0.388923
991	8888-771-9	0.048368
991	8888-772-1	-0.302835
991	8888-774-41	-0.103590
991	8888-775-3	0.248047
991	8888-775-4	0.110775
991	8888-775-6	0.255814
991	8888-777-42	0.235467
991	8888-779-1	-0.006803
991	8888-779-14	-0.367199
991	8888-779-3	0.042948
991	8888-779-9	-0.336088
991	8888-78-39	0.246750
991	8888-78-52	0.158749
991	8888-78-55	0.225607
991	8888-78-56	-0.030650
991	8888-78-65	0.199969
991	8888-78-66	0.276969
991	8888-78-67	-0.199912
991	8888-78-68	0.059610
991	8888-781-21	0.260526
991	8888-781-23	0.437471
991	8888-782-22	0.460027
991	8888-785-74	-0.390139
991	8888-786-21	-0.348690
991	8888-786-26	-0.225782
991	8888-786-63	-0.112396
991	8888-787-3	-0.733793
991	8888-787-4	-0.411077
991	8888-788-12	-0.161926
991	8888-788-2	-0.132689
991	8888-788-7	-0.090890
991	8888-79-54	0.142846
991	8888-79-64	0.320943
991	8888-791-21	-0.473300
991	8888-791-22	-0.258758
991	8888-791-23	-0.684233
991	8888-792-57	0.180513
991	8888-792-61	0.495574
991	8888-793-6	0.397576
991	8888-794-20	0.269442
991	8888-80-74	0.387343
991	8888-800-19	0.242736
991	8888-800-21	0.274058
991	8888-800-22	0.181013
991	8888-800-24	0.111509
991	8888-801-102	0.913308
991	8888-801-105	0.643679
991	8888-801-81	0.189703
991	8888-801-85	-0.068361
991	8888-801-92	0.539354
991	8888-802-8	0.712612
991	8888-803-2	-0.363113
991	8888-803-5	-0.349809
991	8888-804-15	0.064888
991	8888-804-17	-0.112768
991	8888-804-20	0.003348
991	8888-804-22	-0.094096
991	8888-804-23	-0.225075
991	8888-804-24	-0.222700
991	8888-804-4	0.012009
991	8888-804-7	0.034362
991	8888-805-4	0.054511
991	8888-81-31	-0.036976
991	8888-81-46	-0.212198
991	8888-81-68	-0.041915
991	8888-810-22	-0.029005
991	8888-810-59	0.060396
991	8888-811-27	0.717080
991	8888-811-32	0.451862
991	8888-811-67	1.109064
991	8888-812-10	-0.008549
991	8888-813-54	-0.344806
991	8888-813-61	-0.623068
991	8888-813-62	-0.469505
991	8888-814-1	0.075409
991	8888-814-3	0.372159
991	8888-815-1	-0.200513
991	8888-815-92	0.073616
991	8888-817-15	-0.525651
991	8888-817-16	-0.330573
991	8888-817-27	0.077483
991	8888-819-1	-0.186322
991	8888-82-26	-0.414033
991	8888-82-27	-0.570873

991	8888-822-10	0.240490
991	8888-824-12	-0.544095
991	8888-824-26	-0.519274
991	8888-824-36	-0.428379
991	8888-824-9	-0.588796
991	8888-828-22	-0.059691
991	8888-828-25	-0.105072
991	8888-828-36	-0.156425
991	8888-828-75	0.371362
991	8888-829-1	1.009561
991	8888-829-40	-0.095941
991	8888-829-63	0.491620
991	8888-83-12	0.310213
991	8888-83-13	0.079502
991	8888-83-7	-0.199472
991	8888-830-4	0.018202
991	8888-832-13	-0.426974
991	8888-832-14	-0.395584
991	8888-832-16	-0.393321
991	8888-833-16	-0.223947
991	8888-833-20	-0.117539
991	8888-833-23	-0.019587
991	8888-833-35	0.107010
991	8888-833-37	-0.008112
991	8888-833-5	-0.250734
991	8888-833-55	0.261184
991	8888-835-34	0.243826
991	8888-835-38	0.043877
991	8888-836-11	-0.479825
991	8888-836-5	-0.568606
991	8888-837-5	0.391444
991	8888-838-30	-0.000710
991	8888-838-45	-0.042404
991	8888-841-18	0.298961
991	8888-841-21	0.273677
991	8888-841-22	0.299495
991	8888-841-28	0.245039
991	8888-841-46	0.675201
991	8888-841-50	0.806915
991	8888-842-1	0.066878
991	8888-844-12	0.477812
991	8888-844-14	0.635408
991	8888-844-17	0.676274
991	8888-844-22	0.407606
991	8888-844-26	0.290545
991	8888-845-12	-0.878003
991	8888-845-13	-0.634210
991	8888-849-21	0.299293
991	8888-849-5	0.050269
991	8888-849-76	0.066844
991	8888-849-79	0.185114
991	8888-852-14	0.029067
991	8888-852-2	-0.053936
991	8888-853-7	-0.539995
991	8888-854-3	0.249537
991	8888-855-1	-0.039147
991	8888-855-26	0.066297
991	8888-855-33	0.177372
991	8888-855-5	-0.263903
991	8888-855-6	0.441638
991	8888-856-12	0.435128
991	8888-861-1	0.216514
991	8888-861-13	-0.254640
991	8888-863-16	0.070015
991	8888-865-13	0.021427
991	8888-865-7	0.129279
991	8888-865-9	0.346498
991	8888-866-120	0.845051
991	8888-866-122	0.487592
991	8888-866-123	0.444820
991	8888-866-35	0.492783
991	8888-866-89	0.371356
991	8888-868-19	0.539656
991	8888-869-6	0.058661
991	8888-869-8	0.083625
991	8888-869-9	-0.035446
991	8888-87-77	0.340757
991	8888-875-2	0.183339
991	8888-875-40	0.112520
991	8888-875-41	0.093788
991	8888-875-43	0.109994
991	8888-875-50	0.173582
991	8888-879-11	-0.268797
991	8888-879-14	-0.223207
991	8888-879-27	-0.118913
991	8888-879-29	-0.206359
991	8888-879-34	-0.111281
991	8888-879-59	-0.171301
991	8888-880-102	0.162397
991	8888-880-104	-0.206138
991	8888-880-50	-0.022957
991	8888-880-57	-0.058527
991	8888-880-7	0.041465
991	8888-880-74	-0.147835
991	8888-880-79	-0.015556
991	8888-881-41	0.133704
991	8888-882-62	0.566091
991	8888-883-1	-0.324752
991	8888-883-2	-0.301078
991	8888-883-35	-0.174018
991	8888-883-50	0.026338
991	8888-883-58	-0.049865
991	8888-884-11	0.147014
991	8888-884-13	0.165470
991	8888-884-3	0.157286
991	8888-886-12	0.096679
991	8888-89-21	0.525251
991	8888-89-24	0.621891
991	8888-890-10	0.187707
991	8888-890-9	0.216936
991	8888-891-3	0.228751
991	8888-891-31	0.137632
991	8888-893-12	-0.204483
991	8888-893-33	-0.088590
991	8888-899-13	0.089174

991	8888-899-14	-0.097983
991	8888-899-2	-0.017148
991	8888-899-42	0.182175
991	8888-899-6	-0.344217
991	8888-899-7	-0.244956
991	8888-90-25	0.450771
991	8888-900-2	0.569019
991	8888-901-18	0.103652
991	8888-901-3	-0.201047
991	8888-901-90	-0.040569
991	8888-904-3	-0.365244
991	8888-906-1	0.094153
991	8888-908-10	-0.095287
991	8888-911-5	0.289947
991	8888-913-1	0.251154
991	8888-913-17	-0.065669
991	8888-913-25	-0.170869
991	8888-913-27	0.087974
991	8888-913-3	-0.193011
991	8888-913-31	-0.031981
991	8888-913-34	0.050284
991	8888-913-63	-0.035693
991	8888-916-11	0.126549
991	8888-916-21	0.043495
991	8888-916-3	0.166519
991	8888-916-5	0.124620
991	8888-916-7	0.166767
991	8888-917-30	0.099419
991	8888-917-45	-0.048261
991	8888-917-52	0.340034
991	8888-917-90	0.241565
991	8888-918-3	-0.194007
991	8888-920-49	0.230050
991	8888-920-51	0.431999
991	8888-920-57	0.379700
991	8888-920-63	0.348582
991	8888-920-67	0.275342
991	8888-921-40	0.152137
991	8888-921-43	-0.020629
991	8888-932-14	-0.112006
991	8888-932-22	-0.362090
991	8888-932-23	0.062198
991	8888-933-86	0.308331
991	8888-934-18	-0.238035
991	8888-934-28	0.260056
991	8888-935-15	-0.089656
991	8888-935-17	-0.107866
991	8888-935-20	0.012990
991	8888-937-1	0.233909
991	8888-937-2	-0.011248
991	8888-937-7	0.041960
991	8888-939-11	0.118090
991	8888-939-9	-0.122239
991	8888-94-34	-0.039267
991	8888-94-43	-0.085061
991	8888-94-46	-0.124225
991	8888-94-47	-0.022605
991	8888-94-52	-0.066892
991	8888-94-55	0.094444
991	8888-940-16	0.119455
991	8888-940-21	0.195736
991	8888-940-7	-0.214052
991	8888-940-9	-0.174552
991	8888-942-1	0.409605
991	8888-942-19	0.297466
991	8888-942-2	0.249196
991	8888-943-62	0.109134
991	8888-944-14	-0.115304
991	8888-944-2	0.051953
991	8888-947-4	0.395205
991	8888-947-5	0.475038
991	8888-948-2	0.293031
991	8888-948-20	0.354924
991	8888-948-7	0.208133
991	8888-948-80	0.689962
991	8888-948-85	0.802109
991	8888-948-87	0.809165
991	8888-948-97	1.003970
991	8888-951-17	0.389645
991	8888-951-8	0.368303
991	8888-952-17	0.095635
991	8888-952-19	0.031466
991	8888-952-22	0.283973
991	8888-952-23	0.216790
991	8888-952-24	0.242287
991	8888-955-22	0.270685
991	8888-955-25	0.147616
991	8888-955-3	0.554778
991	8888-955-37	0.018458
991	8888-955-38	0.103262
991	8888-955-52	0.120371
991	8888-959-7	0.154749
991	8888-962-12	0.156797
991	8888-962-25	0.110189
991	8888-962-6	0.353356
991	8888-966-15	0.399756
991	8888-966-18	0.304752
991	8888-966-35	0.205492
991	8888-966-40	0.126325
991	8888-966-70	0.227402
991	8888-966-72	0.554305
991	8888-967-10	-0.445294
991	8888-967-12	-0.450335
991	8888-967-17	-0.417143
991	8888-968-25	0.113831
991	8888-968-26	0.014669
991	8888-968-27	0.062235
991	8888-968-28	-0.050262
991	8888-968-29	0.096237
991	8888-968-30	0.206782
991	8888-969-11	-0.227271
991	8888-969-12	-0.157042
991	8888-969-17	-0.293151
991	8888-969-30	-0.316666
991	8888-969-7	-0.192494

991	8888-970-13	0.249385
991	8888-970-3	0.269338
991	8888-970-7	0.090081
991	8888-970-9	0.179807
991	8888-975-46	0.188146
991	8888-975-50	0.183875
991	8888-976-59	0.350220
991	8888-977-10	0.129976
991	8888-977-2	0.108285
991	8888-977-8	0.070696
991	8888-978-26	0.419404
991	8888-98-10	0.053965
991	8888-98-18	0.073469
991	8888-98-23	-0.326565
991	8888-98-24	-0.363498
991	8888-98-25	-0.138311
991	8888-98-29	-0.253325
991	8888-98-31	0.135331
991	8888-98-42	-0.053610
991	8888-98-43	-0.213397
991	8888-98-45	-0.456012
991	8888-98-49	-0.366915
991	8888-981-10	0.415171
991	8888-983-26	0.958300
991	8888-983-27	0.492696
991	8888-983-28	0.489407
991	8888-983-29	0.424594
991	8888-983-31	0.554651
991	8888-983-40	0.568713
991	8888-988-17	-0.120983
991	8888-988-18	-0.239397
991	8888-988-19	0.005558
991	8888-989-11	0.142164
991	8888-989-31	0.124180
991	8888-989-57	0.253632
991	8888-989-58	0.077488
991	8888-989-68	0.131153
991	8888-991-25	0.149350
991	8888-992-4	0.401809
991	8888-995-20	0.052138
991	8888-995-22	-0.018888
991	8888-995-3	-0.086236
990	8809-31609	0.055184
990	8809-31631	0.134005
990	8809-31644	0.198354
990	8809-31648	0.154445
990	8809-40236	0.257860
990	8809-41571	0.257860
990	8809-510	0.189418
990	8809-600027	0.055184
990	8809-600033	0.154445
990	8809-600039	0.163380
990	8809-803027	0.134005
990	8809-803044	0.034973
990	8888-0-124	-0.647457
990	8888-0-125	-0.218672
990	8888-0-131	-0.114176
990	8888-0-132	0.559128
990	8888-0-133	0.058683
990	8888-0-136	-0.224160
990	8888-0-137	0.151642
990	8888-0-144	0.218292
990	8888-0-145	-0.092937
990	8888-0-191	0.317582
990	8888-0-204	0.060401
990	8888-0-207	-0.145838
990	8888-0-287	0.455715
990	8888-132-1	-0.303260
990	8888-1551-55	0.117042
990	8888-1625-17	0.414252
990	8888-1631-18	0.103619
990	8888-2026-18	-0.383226
990	8888-2026-19	-0.118098
990	8888-2026-20	-0.077942
990	8888-2030-19	-0.095084
990	8888-406A-0	0.179634
990	8888-407A-0	0.397343
990	8888-408A-0	-0.034965
990	8888-409A-0	-0.146340
990	8888-410A-0	-0.293659
990	8888-412A-0	0.264415
990	8888-421A-0	0.276779
990	8888-422A-0	-0.584363
990	8888-423A-0	-0.365572
990	8888-618-0	-0.156851
990	8888-619-0	-0.204112
990	8888-620-0	-0.034965
990	8888-623-0	0.566603
990	8888-624-0	-0.381991
990	8888-625-0	-0.284012
990	8888-626-0	-0.364395
990	8888-627-0	0.144241
990	8888-628-0	-0.514757
990	8888-630-0	0.540832
990	8888-631-0	-0.054873