

446327.41	259710.48	144518.83	732909.35	821555.64	748261	258877.85	813705.29	801457.51	692970.84	710780.86	832445.7	518780.57	890414.1	992137.97
722569.25	548297.71	129239.1	358593.19	290744.54	119848.81	190033.41	733821.9	672577.85	123889.48	488299.91	676321.74	248546.15	536538.18	282472.87
408717.73	627214.6	655124	636226.26	909553.73	940156.42	459232.31	744641.24	675912.22	699380.52	762627.4	822882.65	898607.35	217246.21	264414.36
557361.27	824687.4	588890.84	976359.46	119419.81	160216.43	237147.93	982165.7	741489.91	792542.34	192971.76	554902.1	855776.74	104079.18	900356.68
218676.6	795424.54	324895.8	178764.32	559177.13	581807.93	412264.82	288036.49	967370.91	132602.7	467374.91	150826.5	221834.73	884848.54	534802.33
995142.45	193217.75	518999.19	841810.86	358626.18	198377.84	725284.59	348145.5	897173.95	474829.19	510631.53	650329.63	999050.79	504658.25	355857.14
948448.45	506974.84	244558.95	891051.89	755343.59	480896.5	454383.28	923051.47	589172.79	529931.63	611096.1	108854.37	925998.28	862375.35	594810.4
844283.31	618389.8	705627.65	694839.7	715169.56	573782.5	288614.53	653246.94	511015.95	416476.65	386709.29	553816.54	801170.8	891914.72	429154.5
456553.83	735042.53	333508.19	168985.13	131833.8	435548.28	191905.38	915448.17	884841.18	878283.13	626802.57	328929.16	929779.75	102107.29	161238.91
778348.16	808974.6	905694.1	398391.1	261180.95	408929.41	137082.35	800874.82	885689.45	118618.14	207353.77	532536.89	916039.89	420054.27	148817.47
362752.85	379616.88	143987.4	343670.6	633226.24	236975.29	645149.97	545178.28	287286.68	114256.83	651850.81	821343.39	961677.34	598114.62	529630
791073.22	140848.64	931345.42	717327.2	530861.92	373831.44	241754.72	225135.31	259047.76	553361.36	904888.71	195139.3	183909.16	257855.49	715851.93
524373.13	411281.58	155614.46	169774.89	550358.88	751324.27	471644.74	311530.33	799155.54	586099.73	516947.3	959155.45	795908.41	899690.97	280321.52
500574.86	937894.22	104465.81	826456.56	251015.38	430048.81	429743.63	293732.85	372986.6	283104.12	872976.25	111516.5	358448.35	373958.45	713413.46
403954.19	742341.87	568900.14	588275.38	613275.28	368962.91	909064.45	131425.71	722785.7	243236.5	858499.82	174541.68	286163.24	581982.67	614714.44
510787.89	519256.81	449394.92	481721.7	220990.95	454381.2	946344.49	305590.25	562302.91	157120.25	630312.45	972485.77	419381.52	561052.55	497801.64
969224.52	318058.3	328357.31	529262.4	631475.55	150110.4	328509.26	796517.5	703504.5	568933.35	510674.83	132679.31	337831.4	176712.5	250207.77
364572.43	654165.65	302094.37	865006.15	107480.14	738260.42	569361.79	973815.58	123460.49	925495.35	138499.82	213015.84	239469.41	932928.47	656371.53
159272.76	831586.14	651835.6	770392.53	454586.4	869033.44	538764.87	204696.4	144088.62	521775.65	487076.72	398809.85	209333.89	330445.51	179018.9
708824.74	314353.44	938761.85	710161.1	171072.89	754096.7	388457.6	534658.42	828289.71	608733.11	974894.34	228584.41	618295.48	960443.16	675991.85
540891.67	825159.48	172721.83	114839.61	342691.29	928739.28	232148.27	131629.2	118398.88	154124.41	152786.83	864072.31	783179.2	206015.17	442786.39
437119.11	865047.96	137090.27	633873.2	186386.38	828599.73	265182.21	873048.9	454873.5	948064.44	926485.37	576905.67	950386.26	242351.93	711650.97
148427.93	485465.41	475590.6	416955.83	756281.17	359795.1	212687.44	557977.9	174821.98	605136.1	947364.57	445765.69	697376.6	392743.86	285211.56
825510.44	850516.68	303289.34	192229.36	774719.13	614042.52	239282.64	305379.32	981884.29	158386.45	719991.54	305628.12	426160.65	346107.63	738871.73
353497.85	378527.57	775949.16	183477.95	587107.59	172970.29	296877.42	817889.87	682724.15	688149.1	349472.83	827639.84	477812.22	856770.76	370632.88
927125.43	656571.77	342257.12	260167.4	295369.72	497992.83	396922.67	910132.24	479284.57	686398.5	968641.39	794832.26	846900.49	184497.35	605524.7
634111.56	286485.47	168920.7	828884.49	921854.8	455612.61	282748.46	844015.81	574781.48	997758.49	423701.78	255856.46	622415.4	587225.38	411888.32
741171.39	153429.91	536554.34	630656.31	912148.85	342142.4	948455.2	546983.21	210911.47	427418.69	538230.32	767555.25	122913.97	224252	748685.9
411818.26	293789.91	408692.3	787562.45	547518.9	254685.5	595945.19	957456.77	658751.12	392500.6	620248.51	656239.71	356514.94	283558.38	876461.47
921979.88	701742.64	949654.59	724236.14	540365.2	190867.9	657348.6	955004.8	714625.21	353852.57	885895.36	321173.65	297955.29	594750.78	592160.8
127947.48	588431.6	647442.25	361615.93	887621.93	686440.89	597689.92	169889.77	363815.23	414597.6	708177.27	588437.12	713608.91	800167.59	652063.49
437146.12	603645.11	119989.8	549523.2	520601.65	840131.27	507894.84	570599.29	875616.51	972654	124634.55	188327.24	380818.42	994869.16	890294.15
463879.6	773844.85	444061.38	779225.48	470416.93	113964.65	538675.81	677455.27	677833.9	730456.47	412498.21	802619.34	476203.84	413437.6	385078.33
686378.41	731246.51	587941.29	305321.62	719338.82	407378.24	757352.7	955785.29	258478.37	253254.32	830974.2	519486.58	297048.56	549815.78	533698.98
109182.47	697085.79	920840.43	315426.37	359178.58	984151.39	205990.21	648095.21	796124	704942.3	396347.89				

241957.19	895107.45	578344.74	918364.42	824920.28	920995.96	117048.4	629586.3	608128.29	622528.26	562940.18	312875.68	250284.44	979041	151915.2
702728.31	719235.11	323452.68	144770.32	769051.16	493146.75	371545.8	972520.36	277513.97	324165.77	313781.29	645914.48	913585.21	564601.14	969584.25
199596.29	216098.9	555913.8	414448.11	925281.81	577274.22	578280.1	207716.97	540767.43	254941.31	867481.32	837402.35	641860.52	732513.3	187856.5
214470.16	228075.7	431052.83	472585.25	226132.6	372760	430801.93	245308.64	784853.14	455474.29	294993.12	779456.5	490144.81	956913.3	740238.7
134576.5	247854.16	816331.15	572078.53	332397.14	793974.43	351460.4	683026.94	416758.44	473931.2	740931.92	113121.8	744056.6	843805.61	692012.18
172968.47	599141.28	654523.77	933969.25	629289.2	137835.85	278644.69	616103.59	952967.22	980402.43	481545.42	812057.3	629599.48	582930.61	948127.26
928796.58	532532.97	259639.18	754887.59	941219.3	358421.94	532331.5	763616.9	812075.76	125270.5	581563.79	749916.23	474394.31	732976.2	260314.24
924999.84	376399.32	586388.93	670159.77	339978.29	588934.14	280838.79	299944.85	352671.69	475388.12	350199.6	726951.95	186893.42	925677.81	774219.83
880577.86	374254.5	143330.93	367616.4	868500.81	708457.63	185945.15	683526.86	365356.43	482094.27	326715.65	436502.22	563907.52	315945.3	747990.62
827546.54	688715.59	170769.12	851537.41	174922.72	723513.26	516077.44	762305.59	619097.32	793875.43	745717.43	801197.82	887143.79	880394.31	676169.17
923460.49	934381.13	703408.24	705047.86	135697.17	572637.61	139872.29	576337.62	742794.96	905789.1	791433.74	488433.53	988842.56	827820.41	105002.33
702289.5	818558.14	583356.21	551721.29	883216.71	327045.12	390747.9	570080.27	505182.18	273417.71	127448.1	704588	317605.53	694119.22	748451.98
306943.81	874649.94	191951.23	746354.26	799704.96	127031.64	202686.6	724744.51	502464.76	763012.16	581544.22	633612.48	208214.48	491656.93	906165.62
117426.81	196058.17	689223.21	192932.39	905676.55	621792.18	373867.21	707986.4	935923.54	717175.55	543478.71	191608.83	539341.52	367046.23	455654.85
504740.5	688748.47	122809.5	657606.27	361416.2	309247.21	948106.54	767028.56	623680.78	651086.22	634989.61	176123.7	159009.86	725390.86	512587.94
170786.96	260229.21	802115.89	782816.25	307021.64	627947.18	970616.17	921390.37	204243.41	915467.44	762689.84	317307.14	259269.52	836211.56	838122.79
348207.6	113120.53	833643.31	732741.32	694201.83	180313.92	313692.8	488958.21	717015.7	240483.5	439489.54	428812.12	448156.5	935706.45	489695.14
289524.25	977586.68	274846.38	774819.96	215379.33	242896.3	835954.76	130442.52	949072.91	722976.24	185867.37	943233.68	731612.2	424187.3	995326.31
776564.75	257208.98	537033.65	163654.93	531417.27	475024.84	637333.28	848042.92	180613.7	121385.73	449893.43	555358.8	637316.93	385069.85	174677.31
296432.63	744549.5	684567.6	375480.49	802859.17	430922.75	165342.9	431101.21	806298.23	957249.7	261944.91	549010.39	380264.39	329373.81	319490.3
341526.53	344425.4	832003.48	279995.52	964485.44	731403.67	698646.42	430262.63	818413.69	316069.57	344017.81	212426.53	812198.96	207338.74	158968.28
970046.31	189262.18	502448.21	867907.68	518449.97	916231.43	385412.57	448724.7	873175.36	634110.75	998326.92	615207.27	581129.49	171954.68	989157.5
861968.77	203823.21	623035.63	149338.92	718675.11	639884.5	983524.1	190393.61	685917.52	363103.49	353655.48	489486.36	435738.28	737980.55	701394.79
633124.6	638449.15	391772.62	188623.5	679451.3	541405.65	650037.64	598090.79	376844.1	305611.21	346818.58	931306.85	442311.2	861151	824527.28
614267.23	903468.13	579108.75	678308.52	724926.6	502839.43	815482.22	320272.49	179113.55	164654.89	938156.27	288197.5	609267.2	525677.9	337614.53
743946.6	264941.65	519242.18	485267.35	346515.18	101471.93	451601.16	747477.63	187575.16	516146.13	670860.47	727167.87	789525.46	299388.98	418526.88
701917.92	148036.11	148412.4	605323.7	768878.19	962795.23	743408.72	747701.28	632194.67	554558.3	386209.96	528182.87	772927.82	470192	201462.84
824484.77	181480.21	526222.5	900299.53	802214.78	652510.95	288383.61	106516.37	673609.95	642361.9	489459.31	245233.23	884925.7	688981.59	527339.95
994022.84	457244.21	394342.33	255594.1	296849.8	248044.8	969362.78	456332.6	939693.5	474898.42	341335.56	826140.6	689775.77	405030.17	823839.78
423735.53	996448.46	469613.7	349171.22	630706.62	254930.67	488565.81	263260.27	794524.8	632468.93	463848.1	683093.74	164090.15	457019.17	268061.4
414837.48	886545.25	168416.38	338740.86	445259.75	739870.6	832038.3	197155.8	968649.46	914148.16	214992.7	532606.9	122401.23	868417.27	424772.65
169210.48	597136.21	913477.94	110441.47	952825.39	472524.74	853297.4	226295.55	554816.44	567604.86	692088.9	358041.4	202372.14	640081.58	698633.95
611467.22	319291.96	385722.93	760484.79	634813.8	932487.2	611507.97	232211.22	776442	960177.7	804822.43	270747.63	373016.36	819190.72	964248.28
484788.56	176162.52	444746.46	693404.9	954064.31	909647.68	125774.61	433375.17	239894.7	961853.91	147493.12	257629.56	582204.28	211944.32	500714.45
229442.8	315180.27	418537.94	787639.23	321820.56	285113.3	170882.58	110058.7	899919.3	671146.8	402254.27	348638.81			

605960.19	465527.67	459454.6	930544.96	630772.87	627237.41	162442.87	128288.9	329728.67	675897.3	277389.53	830486.65	411781.3	909272.76	592699.43
978306.1	779303.41	377644.12	489537.72	580742.4	682384.1	626218.82	922348.49	605090.42	935628.27	938061.58	917005.23	427218.28	197449.36	316513.28
131148.68	845417.86	311870.8	301610.67	477505.88	656577.6	128109.7	720009.94	809169.69	794853.18	890924.92	699190.6	487845.41	328443.3	922814.17
384714.92	943041.93	245252.67	629183.55	654249.35	501439.1	235075.82	397734.2	373089.84	609837.29	122259.34	562683.34	998076.23	445800.52	294878
521351.1	161948.1	401904.69	922805.3	407310.38	372009.65	360045.21	338089.53	428415.29	617561.58	876982.91	152615.62	833594.82	539824.5	432390.34
501288.51	942153.48	164353.79	739400.23	763697.25	235564.63	195964.51	117654.43	411293.39	511769.3	876157.13	928841.6	591854.43	101974.24	403036.94
744758	580482.9	149944.3	913728.49	557839.69	794173.33	953803.22	293102.31	104222.28	348191.27	370333.53	962231.43	249272.92	286534.87	281761.2
186225.77	856771.91	102214.45	125069.24	488744.28	738916.4	181103.97	483781.6	485875.9	915330.61	538107.24	742263.55	797612.38	487780.84	223837.74
802254.19	378526.85	443525.86	275783.51	863501.16	786901.27	269870.5	231982.61	262874.86	790103.58	412184.61	207194.58	381346	823353.83	459457.57
531571.58	609448.35	359699.97	392338.94	951831.41	376837.97	183485.53	893685.33	394930.35	244086.63	977068.1	721616.78	294228.77	569690.6	178236.58
162749.93	478169.58	163354.69	400131.35	441752.57	621627.47	692297.71	413670.12	458893.35	258682.2	896045.14	692469.48	236081.96	360609.5	554228.15
520264.39	690916.56	472688.68	440680.95	480831.48	367038.5	416352.24	852729.46	590411.97	244488.35	552638.11	203004.17	292629.91	613480.32	608348.64
673722.53	615917.95	901458.88	648171.49	933490.5	193438.5	209088.81	108876.43	914804.37	925502.7	295839.45	146764.87	484840.1	244917.98	778060.35
880148.28	231754.7	622300.93	654055.16	944844.35	649478.21	940209.1	274420.91	111986	958020.71	213519.26	422742.57	516960.23	297057.87	256414.42
918611.86	659232.71	690233.7	871492.96	438175.47	943723.27	111957.6	734032.83	135179.54	479271.9	486918.79	871023.41	201515.47	418480.81	630782.5
324270.24	490270.2	695251.44	489125.63	948796.59	201271.75	330503	359867.72	298418.76	629133.75	904944.4	347983.3	858163.3	973804.72	539545.95
712769.7	839198.91	213618.3	875539.16	934297.68	536244.34	408350.74	324867.96	946544.24	247501.82	859675.95	723845.4	922848.87	757607.67	846910.75
846839.69	105396.53	379877.38	748610.5	482439.76	721825.13	569089.67	696963.2	721023.32	945870.37	860143.43	195825.85	911437.92	927890.91	732481.25
693756.79	913484.77	884864.81	646378.98	325827.76	935996.36	263687.32	157561.4	675409.98	488203.89	939969.91	209429.41	272225.5	838101.57	515331.76
340478.65	152893.9	453765.63	650203.38	229402.58	483976.54	922612.25	459918.67	802514.8	247530.88	647148.23	315122.27	903489.9	989143.27	497677.49
853017.16	524847.51	628494	321511.42	505265.48	610270.44	332389.64	769315.95	248177.7	395428.3	627312.75	683693.58	837562.38	345402.22	512475.87
503478.6	124420.87	628082.38	290361.78	511897.98	767209.64	160932.29	919769.16	443754.18	593747.97	218408.81	863619.5	593093.9	490813.78	601886.1
273738.34	279874.83	528636.78	372079.76	739417.82	160544.87	505095.91	143959.33	560627.56	554206.84	409539.17	944182.59	723937.83	331298.84	639579.61
631007.12	970076.3	364757.57	280387.83	876719.13	680213.49	543695.36	446494.62	712551.2	834387.61	343573.7	686086.1	636106.81	696879.29	994864.77
447800.55	281277.67	564257.62	124239.27	610020.7	650671.89	575923	782024.39	726709.51	910531	587161.42	719380.18	411548.3	748158.62	104683.26
820977.73	595041.86	291830.24	284675.16	181560.7	763506.57	593225.44	993347.37	321622.63	711026.88	672348.25	929978.42	193781.68	589708.96	124944.14
812459.92	187443.5	276494.42	292428.84	625349.95	146983.37	244094.53	994299.8	930411.49	972012.45	644538.63	823073.97	239489.35	943548.33	239977.95
169431.38	627947.33	612693.53	202974.64	803455.96	345922.7	251798.75	604052.22	534436.1	150484.5	868138.9	511844.23	784017.63	158691.32	780087.5
397387.32	425449.38	416508.32	755787.2	600920.53	235925.52	471482.41	714317	861178.95	284802.72	183280.55	989370.78	907196.71	446701.11	595123.74
155423.96	112919.2	149122.9	871129.59	416407.81	212399.67	891470.91	293463.38	556881.8	822196.18	707188.14	323059.37	455704.55	580474.71	218814.77
722672.35	162206.42	451896.79	843385.4	742423.64	534859.5	295100.24	962354.96	367844.3	442452.2	591500.37	654012.48	630427.65	527759.38	797179.44
988409.44	980670.22	533713.95	497187.39	884780.2	723627.82	192078.35	622340.96	531461.97	516948.13	674620.75	728513.12	368316.83	931432.43	606780.17
338439.85	631655.38	749074.75	643845.33	346008.34	461480.29	273603.3	609620.37	483059.18	572302.68	828544.2	197599.33	848680.5	483767.26	817751.52
234639.48	501008.73	317375.3	973461.67	507130.47	111517.1	153005.45	616839.8	149489.22	681822.75	949012.27	656025.15	596227.73	322976.91	246570.74
644882.59	938249.62	972163.6	105017.39	915040.5	778717.53	922496.18	928418.39	743447.97	315030.3	538819.2	416354.41</td			

459114.18	494237.48	372520.29	841131.18	304659.6	297072.76	590836.92	110808.13	996595.93	116773.51	352514.25	260678.5	346315.97	374745.14	963563.97
997740.35	872894.6	713295.54	846361.79	348575.31	783313.72	892674.97	627415.41	244117.81	519082.96	146828.12	389840.41	923959.33	862959.21	868943.47
314768.97	403145.28	608994.97	359445.17	562524.41	146006.67	794951.57	636788	446291.41	935257.4	497229.5	310018.73	676288.24	971701.76	188284.98
514799.88	748440.62	145617.59	656550.13	911225.62	895546.55	538756.61	688848.76	744414.1	600960.85	121608.37	115384.97	967546.7	674751.5	657690.47
417013.64	427425.84	892386.91	670346.38	895322.31	112511.49	195894.85	472044.56	444968.87	463475.39	457542.34	256171.93	448620.1	746247.12	806005.2
251333.69	343748.48	487559.62	515040.58	938149.32	956097.27	972990.7	454654.15	328550.4	473806.42	807254.82	104782.19	307575.47	462635.83	538575.22
131451.5	374845.72	916231.76	341563.32	525458.4	425448.67	918683.18	767935.52	303542.46	651122.62	165416.89	555729.18	772049.44	760071.26	137504.63
502610.4	353115.78	317345.94	329054.7	401424.88	973324.41	124363.27	915920.48	382039.5	148925.3	998231.98	744977.73	252897.4	829341.79	613540.18
848922	620616.57	813648.65	404857.8	929949.44	844754.6	489046.52	542529.53	529485.82	590418.57	501678.3	943974.87	761518.32	209627.84	787275.7
383483.67	605716	906255.14	496328.89	637511.83	748647.11	614792.45	832055.9	703280.44	928017.19	494818.95	317480.9	780763.12	559212.98	501438.83
297099.28	101028.79	812331.14	990151.39	250595.49	357441.48	277503.75	420398.47	547809.79	145558.57	828582.76	946506.22	656513.7	587360.61	217214.4
970535.11	150680.37	312928.13	887593.4	534330.3	484355.65	929604.97	291495.42	736061.38	547912.12	923923.7	851941.97	986546.26	353649.73	348347.33
423347.7	224043.56	280516.5	815642.87	140949.2	249980.19	319381.78	732788.53	282028.6	801893.24	357010.52	608575.48	148832.74	451048.3	884259.26
742092.34	428997.21	634883.95	759724.92	984830.8	772471.42	213984.48	535909.47	161400.19	979341.61	623632.95	347897.35	285321.65	488910.4	401363.87
364524.72	839328.77	942918.68	341609.83	802052.57	114864.24	872858.38	118746.71	500339.54	625473.85	501460.94	972638.26	615049.64	555605.92	144189.76
454892.87	551126.79	307905.85	865174.25	248394.61	761869.1	860195.12	423435.86	223614.61	396919.98	550489.56	630293.9	385901.72	672529.15	536491.94
269301.9	877026.49	841405.33	831290.85	578480.95	250317.51	134171.85	178610.93	296149.11	473545.98	621638.3	378270.37	248536.27	148031.71	496248.33
860670.73	615048.9	593886.26	273326.4	108584.17	462092.81	106964.56	554576.89	552702.77	253572.8	284820.78	354436.9	565186.44	582917.77	381248.46
988651.32	676459.92	628697.91	804415.6	525475.26	856276.22	133511.79	692543.67	799331.96	844871.28	948904.9	541544.27	986991.77	583951.3	142791.12
865469.2	746243	647796.71	489378.21	971380.5	917068.39	799404.56	601585.81	756491.54	785306.54	571518.68	925967.55	583899.6	908831.92	922724.42
900137.94	218128.24	506224.9	954248.86	972686.2	823176.76	407944.46	689249.77	265606.74	230618.7	569995.76	914622.81	619211.25	248092.8	150108.55
852941.4	199561.84	804353.82	146402.32	291005.72	488383.88	353822.5	598565.36	285639.55	915489.41	992876.51	351519.52	578986.5	353707.68	741351.57
381596.88	591058.33	776291.38	754883.32	685208.21	868881.23	776853.76	822960.7	730021.15	365793.48	731780.59	929468.18	468623.36	783236.36	345155.79
875734.16	914698.36	975061.86	756183.5	948079.8	281702.24	414320.88	209109.11	755860.34	684026.13	722560.93	285643.2	862017.72	400676.57	261628.29
699877	836123.72	701441.62	787960.26	655715.3	999031.27	235565.77	169384.78	748785.79	943414.67	982919.77	164411.29	538870.37	585323.97	767675.12
264037.96	414822.15	296224.52	334475.49	596038.23	381992.56	584048.91	987104.91	891764.57	142143.15	442143.24	789483.78	515442.72	843878.28	659811.63
330239.69	555968.1	377564.56	195348.13	470718.2	981203.55	231743.18	611489.86	117255.42	854654.51	918067.97	574187.52	907848.5	615376.31	943711.35
411531.19	989612.65	418548.95	348299.1	738505.44	713148.44	540992.1	896323.49	141657.77	347571.77	847362.41	568069.5	927317.33	781688.48	319559.2
972034.12	932157.98	787488.11	648529.4	498153.7	396225.69	847215.22	888562.79	451713.74	898497.15	540238.17	174086.48	456285.44	354928.8	496020.92
498963.62	453140.8	784991.18	906899.82	588291.86	987670.32	904729.42	604430	652698.67	368515.18	372303.31	698062.49	655137.26	837475.92	976034.43
776310.33	401844.88	301946.68	474954.75	670425.31	975836.38	629829.97	265850.53	780567.63	477809.82	506959.96	818812.42	964476.34	626332.73	857025.56
175283.98	988645.6	845443.38	823993.34	508599.54	541992.74	244792.52	317024.27	747043.23	812029.17	239350.43	117901.23	259387.45	623538	939111.24
550946.41	602941.6	139741.63	832589.56	715448.39	335670.18	125970.4	224412.46	280580.21	881389.5	775842.87	948718.73	842818.6	481014.21	999311.47
960540.47	845873.97	174903.75	876934.54	935092.97	603105.16	871256.14	167354.78	289578.96	642444.29	467596.86	389658.23	997460.8	713817.49	363017.35
958961.47	573309.72	559068.21	726817.19	488191.64	102050.25	344379.9	805493.72	551764.28	330779.34	415				

724980.23	170322.88	759153.36	727433.56	752920.92	623199.92	495171.86	346927.96	395831.3	577897.27	215780.61	808357.11	165043.61	459481.91	438830.4
225948.98	670170.62	629531.14	709578.24	241913.7	790060.7	524518.12	674180.67	607200.83	935434.37	355771.5	575492.41	592093.57	602143.68	375250.68
911865.32	603042.69	956493.28	700402.95	244945.48	629104.38	448651.24	703127.43	847461.7	944048.8	508991.4	960953.82	808135.6	588848.52	820337.67
770707.2	319647.6	416513.72	925162.69	224687.42	520037.58	699512.25	460305.7	849335.18	842806.88	299786.46	423017.8	806409.17	805904.42	401092.86
481510.53	654850.84	814634.2	803952.65	348001.69	685962.83	282048.4	783067.92	214260.55	794075.39	576830.68	507244.82	249658.33	945727.67	840424.2
218145.43	161712	184327.79	790999.64	793557.5	819134.41	208128.68	394863.14	818123.98	937377.69	508905.81	884744.2	289952.41	824880.2	731203.7
289740.33	834698.2	202618.48	645604.2	786413.4	304152.71	591405.33	555711.48	488389.8	133480.93	604145.87	106006.87	932302.6	262046.16	257479.28
523432.78	274823.29	614037.36	711526.92	472980.11	274594.7	145185.24	542037.27	133863.68	182228.12	449280.25	954675.69	838186.71	178506.49	928285.45
911072.82	272121.67	932269.65	524748.16	561363.5	239573.24	927923.1	167028.44	562412.34	988460.85	372589.61	875515.37	494706.53	988719.17	412900.3
684056.17	422103.71	935276.34	414303.5	122372.9	390677.7	659129.6	302852.69	509480.14	582616.3	805604.46	969505.98	912319.65	495599.63	422140.78
736924.87	815370.59	690841.3	769615.92	888768.18	353076.72	603644.9	586017.7	261490.55	104765.63	416441.12	912621.3	898637.73	452072.45	994340.5
482654.82	767646.17	498863.49	883179.31	672473.8	539138.85	553653.65	370064.28	152135.3	428718.58	174530.64	606422.71	277063.27	101270.45	776577.4
793544.67	957294.23	637755.72	801794.7	430636.77	181817.54	548272.22	451519.36	625361.74	823909.58	962736.35	981349.37	448891.28	507205.9	534310.79
558565.65	461447.22	217295.65	995565.48	682051	303596.4	476233.89	179603.36	164717.34	705806.48	637517.61	448575.3	678421.44	577802.57	851948.62
170293.48	861389.49	331912.23	943911.45	502460.48	988143.39	645105.8	374937.84	614765.18	201914.98	172412.27	376178.1	165085.33	309568.95	784739.71
200822.19	997378.36	139031.69	504424.8	512761.68	345682.2	459207.82	503280.8	337748.55	115969.49	462400.68	163140.57	577157.69	727946.59	809238.47
198906.13	839744.3	194350.3	236093.37	844098.96	301651.13	212743.56	725002.32	988918.22	465186.41	944810.46	236094.74	406914.46	364815.75	358160.68
250495.97	197135.57	672182.7	255617.28	387805.55	981670.92	829013.24	317017.72	305916.35	191601.89	498284	378511.37	203538.46	568624.61	577896.36
774355.9	605067.92	421881.13	776848.32	741213.35	220021.26	313503.81	753906.19	884946.53	612957.85	804860.11	818774.9	709918.54	435897.6	276106.56
195772.28	210785.84	223248.22	781226.23	849998.29	526798.64	749222.45	158014.31	876012.85	658595.55	947763.2	234968.18	448997.67	247503.41	394948.71
457939.64	338436.98	417327.57	353995.24	448876.59	984283.94	678656.36	382512.3	973524.92	135640.8	895655.94	502595.24	331043.77	519105.94	315361.46
933159.58	174547.4	248509.48	659483.48	384882.77	864161.32	912981.83	278697.79	917620.85	922563.2	613720.33	369441.47	360337.25	230209.87	931116.3
253217.27	293521.73	251981.75	381236.19	718382.35	595677.11	732039.78	919092.7	424453.3	542901.74	307561.73	531811.41	368892.43	496271.98	292693.79
308165.32	416414.48	109717.22	281916.63	224488.15	890654.54	150493.94	230950.72	289841.49	229085.31	837334.48	353007.8	252096.72	698575.73	769222.63
195431.18	935852.81	175927.83	406038.4	621650.32	478758.82	989046.98	113489.46	973519.2	407681.35	821376.36	770524.77	496012.88	277383.67	678681.85
939260.83	350260	871690.78	918349.14	597403.14	395679.31	967168.22	341193.2	433168.29	851509.59	659288.63	345737.5	702700.31	151313.8	251103.33
162724.83	650003.71	641824.55	704418.44	459046.27	489354.42	487843.92	653463.1	790842.27	950227.51	125465.61	981063.9	962200.3	384717.71	181274.31
957314.51	449045.33	437461.81	220392.46	940748.18	976441.2	278057.74	557027.31	642012.6	697250.88	395991.64	127518.31	950034.92	846425.7	958054.57
425880.72	320701.7	457809.53	728268.14	501856.67	728022.62	143428.97	550304.91	214610.44	177812.1	935293.28	392408.68	390024.4	783851.65	189698.1
954816.41	937745.17	406568.11	554007.23	839687.15	167737.49	854201.57	995962.7	283513.7	485468.12	646481.3	895475.29	452050.6	477314.5	340791.26
198926.73	297733.71	535107.63	420850.63	635954.8	979602.76	165176.51	747876.7	998748.59	845725.8	643398.95	574265.7	483924.31	978115.48	219345.71
119755.1	948443.26	300157.94	801826.88	710104.88	117592.19	246525.36	706943.68	478260.31	632186.91	995607.9	468628.44	628034.53	122391.34	264429.85
711697.5	260269.76	121009.63	486070.48	873592.57	761512.18	928483.89	629591.74	271432.26	755192.74	392195.3	882452.62	245158.84	615284.7	748255.92
495438.41	315577.18	542484.2	525808.1	490079.68	506915.13	202883.52	513821.5	850651.19	602480.84	929135.97	790387.37	461717.53	559109.28	484134.81
814520.22	746215.59	657814.11	387178.83	580449.59	257404.83	941133.83	802648.63	834419.32	153821.44	710272.35</td				

364015.4	353753.3	258831.75	182338.96	803443.35	700697.58	267947.32	977219.7	618739.1	124362.6	570658.27	725408.39	916289.7	188617.61	681715.71
825356.15	154770.2	199583.17	297088.24	670051.39	243198.45	797424.41	888706.87	788060.38	549605.19	610650.1	627308.88	482780.25	478509.23	972905.2
477814.36	488783.1	233284.52	702274.75	329142.63	309362.84	424234.5	943072.11	392585.49	162578.74	925883.48	701415.9	832247.26	155310.39	515651.87
655483.84	370403.57	793598.44	750291.17	498424.84	199103.12	473193.6	353211.73	715643.44	379149.5	852601.79	293351.49	897254.61	489414.31	288632.72
921149.34	322705.85	254867.7	334445	796068.4	240253.56	424940.85	300097.6	249095.9	208748.74	139248.87	875588.49	838408.2	502014.6	350974.91
816567.98	729061.48	575471.11	917217.57	691592.57	153143.88	595608.14	990391.95	694247.88	793954.23	316913.95	654258.74	514620.13	388083.8	310083.23
860765.92	275633.73	114069.6	531028.6	340490.41	530934.34	543580.48	247962.84	553059.47	325444.11	155087.49	309302.56	796075.89	318404.33	567025.88
762745.23	748533.11	968909.36	391480.61	822065.74	172745.95	783987.86	530147.26	896567.8	340361.41	629111.34	744010.93	682096.65	327291.3	101263.4
125134.85	316910.2	871128.21	964479.8	172628.83	496899.79	791069.36	647897.97	217030.48	255675.26	970337.74	806299.46	336971.31	306205.87	901101.26
943162.52	944445.61	445111.39	791903.91	962045.92	587868.14	519469.4	237573.24	585432.88	497844.62	561043.93	451656.4	823683.17	850838.8	853378.45
613329.21	189681.39	595350.95	635508.11	464838.87	963572.78	840586.8	769341.33	751391.48	324985.11	807628.35	436165.7	183609.23	413563.1	343108.41
510996.22	242429.9	452022.57	995378.94	391885.75	234538.69	931694.35	653188.91	417017.92	462286.17	860573.48	746845.55	979958.25	956112.8	738613.33
119070.16	982061.55	769467.85	607020.33	815307.78	233651.79	836231.91	131310.15	441107.62	547379.14	390642.71	451843.18	556585.3	642205.33	949709.7
681352.35	195959.9	485201.42	858143.2	797128.25	348538.91	695840.78	395774.4	458778.54	172399.87	128050.46	447470.74	624062.7	118562.87	823252.78
735548.84	425547.8	374656.9	754489.37	614782.79	430430.25	601095.97	329113.34	429644.53	576088.71	337749.4	680034.97	434406.14	168123.88	955113.77
331571.53	275476.19	940905.36	167986.15	403413.52	363032.4	180630.56	111632.79	699751.19	844946.79	910852.68	980462.19	306773.35	437102.23	140545.88
229204.68	991256.57	921854.38	174635.87	336568.31	107726.59	103065.8	987059.76	131424.42	389486.1	939411.2	656308.28	681474.11	148331.83	858271.8
863470.18	744422.49	642033.97	417744.98	452783.13	781647.76	237944.84	315079.48	546715.76	534372.1	996390.93	401393.7	771317.18	162341.28	476419.24
351596.12	924489.59	944983.3	139246.89	896812.57	867024.45	562795.61	227753.15	619298.3	854056.78	835004.27	133084.64	309870.65	980367.87	285244.88
255292.96	887822.84	177536.26	915724.41	353867.55	883350.62	274481.1	809406.61	389529.94	482471.82	121411.38	188471.58	428531.24	134448.19	773571.7
529943.82	609451.97	721710.16	756787.65	382110.31	172492.27	292275.59	298616.79	897700.29	551275.24	354671.2	858569.43	390548.9	527141.82	735356.84
404865.8	609018.68	445942.85	998645.64	999948.57	710229.72	497344.42	429129.88	327439.61	273723.8	548251.62	576594.72	332988.15	877637.29	889417.57
363448.76	901011.16	237380.75	616204.7	754639.37	604444.14	906795.54	246270.47	990079.84	515305.12	541844.8	764816.28	379567.42	654407.9	726748.98
789609.72	480204.1	435948.59	362759.4	487304.25	916327.82	470412.81	619148.89	352740.97	619109.79	782015.79	447058.7	507402.94	885535.78	891553.1
655584.47	320412.62	657729.63	387037.73	550464.23	941930.77	300970.98	779389.37	135252.8	765852.54	122062	812992.92	874986.98	804899.94	107073.75
838737.39	223649.4	388264.68	778752.61	249548.5	506427.74	378401.15	616452.27	978518.93	383693.63	627327.86	385513.65	592808.65	857873.91	433417.21
947378.72	249256.49	826020.65	715699.38	834827.9	715046.83	772906.69	710654.81	461286.53	780570.93	933687.25	386512.73	701057.94	737576.93	544589.23
858047.19	200275.52	718689.24	706067.29	408717.29	350335.39	632948.21	249982.86	368257.79	324608.1	163938.14	995073.88	570379	865867	830156.55
260629.31	516169.97	550211.45	108244.82	942658.59	117582.6	969478.91	618437.13	152565.8	296398.69	586176.74	372638.64	418315.64	135214.59	465902.86
849544.12	448113.3	360785.19	572259.27	544750.75	456572.5	712542.39	624287.29	521198.36	533087.7	955894.68	516379.69	916315.86	696271.86	743169.53
300701.58	155148.8	695786	860521.6	732118.18	420486.86	809209.33	618833.1	375618.27	806110.53	361504.49	323186.53	276225.62	570238.56	955345.8
802160.88	191432.15	901023.71	733019.93	999633.37	386111.82	394070.33	202596.32	629073.7	989947.55	615480.6	624800.79	890338.56	917351.67	375301.81
973186.3	248971.84	349886.47	786271.11	429806.34	277999.5	781186.33	388670.63	479383.11	562227.24	624382.8	334961.21	538983.93	485041.69	382019.43
638021.3	160989.64	157696.65	378482.46	481685.2	796767.14	711118.42	549017.26	593796.59	122847	250204.65	824850.63	681750.8	929584.94	170611.42
503112.93	930542.94	572341.8	618057.61	270261.94	563315.73	985148.94	830122.63	235501.61	464405.38	256891.47				

222999.7	869781.74	935074.33	982270.27	712465.62	449728.7	458945.48	701709.48	428425.72	654121.92	520201.53	385681.48	394822.34	719106.19	316900.67
448084.15	785005.5	856372.33	229776.79	548772.49	824836.6	874980.87	820289.58	454726.35	957762.84	576880.41	891174.98	553728.25	659613.9	160786.86
609481.84	202548.9	362698.69	182404.49	692126.79	383520.47	413603.8	724359.74	653940.53	743915.55	104258.59	128616.95	118213.37	539567.95	763883.67
291396.76	189737.7	870359.39	912986.68	520605.45	890363.6	388449.87	480459.35	955751	657041.88	747865.2	827254.91	550371.4	902364.5	618974.5
365561.81	616946.54	637624.12	264481.73	408406.73	934330.4	158350.12	678114.6	191146.92	417486.73	792360.31	285791.72	123417.81	350812.6	710306.24
209288.48	636398.5	181260.29	798723.9	924149.25	838114.68	877559.5	595572.35	489700.7	222549.8	849240.53	288291.84	817528.84	472337.42	429231.41
774337.98	867847.91	263773.69	918784.55	784240.42	884323.47	202897.4	194897.83	671404.96	201015.68	654897.83	880233.41	638852.82	443544.75	391084.91
755445.4	923833.13	292774.73	627689.63	654593.33	971006.86	810972.13	525162.87	121573.46	203800.98	330489.37	559967.46	310312.85	603687.91	904926.5
156877.54	970295.31	427991.39	322811.98	915773.34	104384.8	145748.52	683765.15	838945.16	283567.38	401905.26	537181.29	797879.67	712646.79	208065.14
583388.48	625641.65	184650.38	310339.27	937329.45	893279.86	874481.7	783735.79	954730.67	194904.36	696979.55	823444.49	620774.32	233699.7	226713.6
742879.8	501269.8	414815.48	180400.78	342285.13	256324.6	133086.82	461832.56	491486.42	716518.3	659323.7	769295.88	396033.18	521575.5	125117.79
765492.12	764647.57	321533	543129.7	809963.67	480073.13	540415.62	900693.42	254011.46	564059.49	702405.76	314112.47	298117.24	812905.48	320518.73
245447.61	411870.63	955145.44	347768.64	781826.44	316382.12	139306.29	190848.39	977232.44	529215.68	706411.4	286293.62	256504.2	471799.44	532925.12
239159.38	883631.83	139356.89	823248.71	524189.61	488054.43	333322.17	687486.44	749492.49	659454.24	456267.94	889124.86	482707.56	600559.79	869320.26
780580.53	639680.48	844235.35	812087.1	301243.5	435635.7	327084.77	885076.82	380214.25	898843.2	759737.75	946518.4	348405.94	946800.71	474162.31
460286.4	545982.75	248945.96	447449.64	184824.88	148516.39	307569.91	802611.28	386561.5	188474.2	462022.53	606084.5	394337.69	586082.3	974347.44
220220.18	604925.56	584868.41	382294.39	529087.77	902951.36	249711.5	608530.45	199760.82	643318.71	273186.6	402772.16	421204.57	196126.89	369613.82
501751.31	404171.5	540994.36	418600.1	463734.72	440591.36	502482.8	755097.65	378182.73	642075.37	851516.69	208936.61	825464.48	427109.64	231307.54
732078.38	106037.7	796269.69	949268.39	334167.83	226107.47	490246.62	567050.5	805609.16	550314.37	563029.97	597946.8	152922.2	975094.61	635916.95
121827.61	972184.6	485446.67	389603.94	822556.17	384179.4	390649.83	737081.35	942916.73	907642.84	331340.16	411718.75	860024.79	447760.17	237282.34
590590.34	380260.55	654262.56	564825.31	391079.69	594886.2	386875.58	163293.71	403074.9	308967.5	183464.32	809548.14	652864.89	579044.38	835529.15
138272.18	602636.2	409805.24	608268.9	759826.34	23232.95	585011.91	926116.27	890595.72	460944.23	606712.35	120800.52	541564.52	748814.68	793920.23
241875.6	344934.34	688430.52	504285.3	929782.44	254405.34	524222.77	491513.72	351392.71	597541.17	840256.84	825288.47	198045.72	774993.72	249540.47
373697.97	746106.8	484763.72	253809.87	848148.7	980012.86	320373.7	147832.3	567795.95	654811.36	298536.6	986202.86	844456.69	159217.52	322534.39
612637.7	285041.19	596149.87	458282.95	751775.39	516467.54	385788.18	378506.52	163472.75	828085.92	861165.51	375413.12	859596.95	434601.72	139640.83
687861.33	383328.86	458493.38	805552.77	577033.36	150958.78	474941.22	390548.71	490207.87	856175.44	619241.88	922482.24	199431.77	936879.39	256734.74
375443.91	502691.6	104460.57	212542.6	153492.24	487587.94	935607.35	579892.9	994217.14	357501.52	524803.73	507241.4	699442.51	820270.13	210116.97
862490.4	770858.34	393682.42	336274.48	267018.63	184748.9	147539.44	105605.97	578269.21	989076.44	323039.4	491037.1	779687.54	594048.7	428240.4
186998.16	694131.77	204425.2	210837.24	647556.33	716298.5	209800.17	675190.28	176451.11	107646.2	397847.95	370099.22	813849.6	853812.51	549773.52
354273	890840.9	845643.41	858387.19	570706.69	633339.95	561048.1	304644.3	898743.59	179274.77	696219.38	280693.33	122581.7	645190.23	711469.3
275424.27	699261.27	860583.79	257235.28	622513.41	313182.63	897198.25	170107.44	310973.38	433112.21	480827.59	762813.72	858197.53	862711.77	545601.3
181638.1	245506.56	187382.77	150792.98	326344.85	916196.57	273105.11	601018.2	332594.4	836086.33	603108.67	683489.73	616877.65	616564.87	442542.73
161407.5	483923.69	700132.49	459449.15	331657.18	294830.2	608455.91	925937.37	758482.86	208484.2	252910.87	481853.21	825261.96	458482.5	307626
460949.56	887015.31	228553.74	482739.94	779559.75	488994.7	634719.13	833933.95	386540.86	482783.37	853318.52	699991.58	283093.78	179774.65	378328.23
948837.84	848315.6	132461.2	416384.13	851589.67	181770.61	224244.43	412902.98	992899.6	415315.27	387219.93	71			

899382.96	832281.5	451527.3	514144.12	489352.22	611867.8	692026.5	602198.7	377195.55	400424.78	460104.48	713341.44	752752.43	393198.29	367469.4
401987.65	199267.21	245464.51	151377.23	986276.2	838303.42	195560.48	750807.88	452386.24	117171.78	250443.82	945129.43	421314.28	978844.7	433732.24
555282.4	178185.46	594391.72	962654.85	207437.47	764043.94	657882.39	289095.18	659175.73	130151.52	243828.19	199142.43	688160.46	354782.69	227086.77
647132.12	543306.24	922524.1	265295.3	648202.72	958451.61	480713.86	343788.11	349219.93	728532.2	170526.47	883020.28	142883.97	848252.44	240186.17
408487.98	558670.4	213254.92	427851.15	783146.48	930482.14	883791.91	624817.34	234004.94	841142.85	910905.38	124172.69	551229.5	743652.62	725088.71
319590.81	324684.59	959236.92	874564.57	502636.79	109739.51	737895.94	603451.36	695555.47	630497.79	381443.19	798944.64	557371.91	155558.28	429064.4
758977.39	350687.28	487936.91	905352.85	328901.87	970977.94	597486.46	630864.81	878051.61	383819.97	115821.94	595160.49	625926.87	520134.9	993736.96
392354.16	530850.23	606790.8	218132.74	719160.48	741153.73	672596.48	989433.12	935440.26	608837.6	936246.14	236515.18	687250.67	265753.29	205695.54
754118.87	592385.54	762248.71	876841.21	856549.33	988428.18	768434.24	462838.11	419246.2	743298.62	837678.78	185882.8	481400.7	128295.95	232950.36
631512.76	515684.29	753644.6	315406.4	465405.9	542016.37	548550.54	495585.69	212677.5	411216.65	911737.5	747070.58	996703.42	949927.2	654499.9
682488.72	958269.58	748038.43	348245.5	193079.9	192673.84	328602.1	572545.21	648048.59	808706.17	880260.49	636854.53	480132.93	505620	552168.78
267696.4	567686.24	830378.9	311409.46	685923.64	538717.45	394458.61	362922.84	391057.98	591969.64	153152.48	131922.91	587685.88	406161.5	747354.13
808821.5	235339.65	853402.95	907870.47	454852.52	734041.83	636378.43	922203.31	680988.93	672352	334007.75	163857.9	862367.29	637917.77	492874.8
684127.97	951210.1	905911.2	878446.15	848406.98	825247.7	297588.43	910743.2	142974.48	209437.79	332327.7	521519.4	774294.98	158388.92	134180.65
761919.8	690817.31	101283.15	631917.91	831486.27	397270.94	449297.2	929173.8	927122.92	939458.96	765526.38	552498.88	442468.81	933560.34	497401.8
761898.83	733365.36	657926.45	271612.43	923888	443141.98	207371.78	751534.47	947036.23	391448.54	709974.7	571145.1	780009.65	254413.6	606378.67
747448.96	972121.44	433458.48	991582.29	365397.22	296382.96	921170.17	192492.96	545310	435039.19	150276.98	368460.43	682801.82	727630.44	839658.11
773096.76	167198.76	981525.44	290617.86	613540.33	176460.37	344978.67	905281.89	571043.7	346046.49	242489.8	190789.7	344483.7	131633.88	373753.2
949544.27	429677.45	405941.58	772408.61	827687.92	961175.62	389249.18	930882.3	675626.43	616559.73	814025.81	985037.84	640796.3	583232.58	783399.4
962397.48	641791.21	587727.68	503584.51	926947.57	277439.78	987492.8	578839.4	180927.37	152980.26	925198.69	868797.75	428803.26	768729.89	545524.15
908487.53	320126.26	971260.26	274465.46	890700.55	455939.76	967068.26	161120.11	210927.23	487567.69	898743.7	281995.72	574779.6	562548.94	983646.78
207799.53	487906.3	271448.1	215076.94	532736.88	388426.71	141311.45	625944.86	448308.31	641836.33	508884.46	114945.73	487609.79	698447.45	456076.33
832549.58	621241.6	113293.48	808016.7	145576.3	421013.12	208563.91	193612.74	124062.83	402937.8	118516.8	168585.15	644234.35	358324.65	396907.59
401024.67	137877.61	116185.65	186908.3	919430.58	175725.41	133093.4	953528.5	423267.57	472041.1	986508.52	778537.23	655998.59	969888.21	726049.53
217889.8	840647.7	350250.91	893296.8	721637.16	177834.39	359110.27	399597.6	616364.94	406325.67	821128.28	748151.2	650101.6	426083.92	215810.8
438318.47	997496.49	983808.44	816178.22	432406.57	440990.55	420994.54	389947.92	684972.49	580738.41	484462.64	463192.71	734618.39	652029.4	199418.64
146523.83	358292.67	371459.35	804996.52	523752.95	288075.61	959104.15	752305.42	603074.94	990489.18	620941.18	764976.89	830729.44	508287.32	593769.55
962209.54	167180.19	364753.41	752631.12	443921.9	725781.26	530494.15	780739.35	540786.77	973955.8	452746.69	901890.96	120795.48	496858.21	147161.7
175396.42	948290.75	323557.98	352110.1	353494.24	207820.98	815697	745479	301281.1	421080.62	118679.28	223964.65	979128.41	190448.3	175325.44
244867.5	987605.85	729115.74	302056.53	230400.91	674899.7	565956	327558.68	344701.51	806740.43	293456.36	293960.69	471989.78	798822.12	378165.86
720500.31	910659.2	511723.11	337655.31	429702.32	925278.62	608329.95	154817	936045.58	145313.68	473754.37	323807.68	397136.7	380293.86	697763.48
853690.9	127378.64	769414.62	119697.94	928946.56	674148.9	378032.71	435886.18	782114.87	456468.64	818357.4	369581.4	943651.63	948170.85	147974.78
403369.53	552469.7	531578.1	961636.89	740959.52	728990.94	643670.73	545570.84	830300.98	106817.35	844758.53	942519.68	452108.11	850132.55	179655.93
989751.48	336812.22	175550.64	209347.64	143454	528128.51	138052.24	587169.38	400425.76	854926.56	176195.96	197474.58	610979.33	569845.68	600261.15
856800.89	135974.97	973467.13	189608.92	577554.53	484817.48	525608.97	629113.54	394172.36	930757.27	963744.5	378127.9	751		

336712.13	650692.22	937708.22	728318.11	817196.26	713697.27	589634.93	634901.35	519417.81	209369.4	727750.47	542326.74	850501.83	358909.65	393896.81
373549.97	994497.38	692488.21	983483.79	751045.61	562659.71	251308.34	174803.2	284424.74	870107.92	349478.26	520810.26	595795.52	803613.75	901986.74
603433.42	262740.37	394654.76	312472.57	250360.4	686058.14	734407.84	924576.78	314342.63	436899.98	217297.4	356116.76	114988.92	436979.14	997190.59
472751.1	843061.51	248352.37	949695.45	731482.28	270278.38	506867.42	420210.97	485419.2	636050.9	154584.11	344613.96	809153.5	807036.83	234698.31
571548.8	857371.67	225941.54	248962.76	899560.45	312421.2	118802.61	776019.67	973460.74	955714.38	893546.73	461770.11	895803.39	354085.75	409334.92
484052.21	396946.27	396076.62	880854.4	997703.27	234359.57	557556.19	845122.59	153043.54	131178.11	403603.34	190779.93	773374.93	924244.78	492032.52
249883.7	828163.46	903567.54	699562.3	925411.57	854806.55	709829.48	110500.87	420507.35	378556.12	424004.38	467898.28	357520.39	894939.49	833105.48
187238.48	172312.27	414681.15	930148.62	932593.25	600047.84	571125.25	847333.65	755310.86	611044.54	290159.95	356209.18	795171.59	811614.7	226312.63
802250.61	544073.4	535873.29	539278.8	153045.54	672194.25	253870.59	288139.94	933859.4	416701.67	769148.37	314487.8	225687.47	532762.91	986536
743243.17	725789.17	807533.3	215445.2	823902.41	870750.67	136016.25	343414.64	537953.17	220519.85	159886.49	549062.61	768801.92	713954.52	468634.5
331380.32	341942.86	964378.92	363239.6	601529.28	781127.4	647616.7	182336.42	837138.92	243296.42	930049	190892.23	299100.65	860987.43	768157.94
313747.1	310869.22	263518.43	469048.54	737434.82	600256.48	814151.48	313598.67	310054.14	703727.42	717254.13	241813.6	856244.48	433203.42	689555.95
601062.69	290203.2	405349.96	189889.54	956527.46	596989.81	633376.61	216798.56	964274.92	658697.96	181341.18	484612.7	306797.31	643126.58	880936.44
243642.32	691063.3	954951.51	110792.93	962598.81	909062.96	749400.92	638269.22	173515.86	960854.14	856748.67	523762.37	179170.47	240114.56	179346.52
874490.82	403007.79	782179.53	376088.11	938793.55	121562.82	574596.19	142786.78	679307.45	759375.85	930167.33	779991.26	406501.19	746424.75	922501.63
233335.3	136719.25	938037.12	884053.15	544699.63	416577.32	597321.1	948677.5	865892.7	891008.3	940077.21	764670.82	348120.89	896290.95	242230.79
325872.64	714151.53	135945.95	509743.45	271955.11	925010.13	869089.82	711044.12	864482.34	148090.71	591735.24	571945.9	622444.3	474928.96	512091.4
933067.8	885560.51	671477.14	446352.8	489760.44	484854.1	291829.82	805499.75	174254.32	812809.64	359373.53	169996.97	401927.12	927194.75	442969.6
164087.89	476041.94	755832.2	295622.67	452592.19	860348.18	335038.73	556051.16	255207.83	901173.8	122085.39	103612.58	141294.48	675905.34	368252.49
922218.96	184186.7	918879.33	554373.73	917516.68	177980.11	414395.19	888881.55	93755.79	916831.9	951037.75	868356.84	752301.2	536756.36	971047.29
900573.17	536577.68	919923.16	699937.2	990045.1	874519.39	161456.13	555567.46	486076	131751.55	987212.85	640783.62	893301.9	377062.64	903136.65
909408.92	744740.76	550573.4	734458.86	648194.4	537337.35	181412.73	457585.41	397529.46	730015.97	473082.49	421847.48	433702.93	804218.2	817138.2
302812.74	813825.67	386957.59	869356.53	657455.95	983254.36	436360.55	188403.36	636558.48	945513.8	489718.71	437011.87	254806.4	994711.9	974031.39
145652.37	313787.4	104173.4	579056.28	387014.67	130682.28	315349.91	692852.63	923124.59	784190.2	947408.48	899828.74	139627.14	538210.19	379353.48
541292.76	576347.65	296818.94	590047.44	338494.78	262716.64	516814.75	645330.57	781795.31	419635.48	501923.89	631243.2	360613.95	337643.95	682735.26
337945.33	567173.54	463563.5	597648.32	533873.58	948349.41	315321.43	590630.38	364678.17	129315.15	852616.78	906820.22	231637.41	537967.55	428399.18
930244.88	794826.96	250476.93	302386.28	528905.1	713898.6	957331.75	717268.26	793414.26	255499.49	148886.52	537376.95	631574.2	463188.54	363409.6
449857.87	983780.45	889848.57	497625.1	728346.3	717604.1	892696.54	179769.78	559135.55	582076.53	490519.28	205125.67	929846.14	824498.47	783782.58
340821.33	806018.32	697341.39	936957.12	352670.64	517718.51	861989.24	723465.19	695618.76	589822.91	429150.43	633096.22	131895.62	626586.2	149535.21
541931.14	127514.57	639864.97	812198.25	944765.53	782285.53	587371.19	553817.67	750028.59	850461.3	198858.19	822793.3	637208.96	528681.25	364778.68
786247.19	976770.3	278419.29	874656.52	764214.61	312582.48	518771.23	994802.22	340463.21	406834.79	255504.33	416391.38	248793.5	847459.11	760597.26
222289.87	429828.77	218060.57	732916.34	238716.83	880317.19	830325.36	600513.9	938130.47	924931.23	189155.3	787576.1	913199.73	280556.53	999079.21
958380.18	617370.73	291091.88	286187.94	408828.88	690183.98	206750.71	678537.38	489678.31	756100.5	525850.71	802089.6	589135.2	680255.67	399117.92
217924.75	183917.36	309262.92	964278.3	921611.84	559684.43	968101.27	536356.4	428383.47	376824.9	928083.6	877471.2	862561.47	682602.54	630871.83
173137.31	204711.21	602622.98	397585.82	828053.3	437617.16	316758.79	379971.17	677608.8	416517.31</					

719889.72	688722.28	390040.43	503994.2	870422.41	241915.68	209284.91	150325.35	118322.27	404800.86	658147.47	470567.1	574179.17	948827.58	659103.37
770157.97	957720.27	838872.64	222323.73	493227.46	840979.62	387254.62	235119.82	656587.93	753571.64	471881.1	949854.16	348553.23	633848.36	812864.56
932370.44	289337.37	842653.46	316995.2	137905.23	454096.73	739323.18	480700.15	397513.53	758477.46	820531.4	857109.7	329994.13	804867.2	421375.27
585349.85	332311.72	701934.14	979060.2	982344.58	995509.94	919680.4	859081.36	197110.51	337946.13	242984.73	743884.43	927549.73	725202.87	760648.43
584045.98	199755.2	352513.54	927750.72	111937.9	209799.8	289686.38	688686.32	917904.62	228035.4	885213.64	482716.38	889318.54	565892.3	952740.38
392013.73	409840.85	605176.67	470396.15	625567.45	126901.42	889859.84	908806.46	825446.68	274069.62	280383.15	719272.6	335914.87	561624.76	174513.63
720493.5	147906.21	827349.37	748335.51	554001.77	326362.44	501099.22	428655.77	756070.58	659914.3	926476.24	748691.31	101649.33	346439.5	850612.21
655172.19	626973.74	756795.28	405786.26	483580.31	861994.57	148881.65	487501.18	747939.36	625300.58	787673.19	514652.54	355116.12	381533.34	543654.4
416752.69	449616.97	161315.78	149975.73	354989.45	292882.92	436710.67	156068.87	429902.71	285089.48	200944.77	699228.37	318749.81	869442.19	506228.94
543043.51	914183.72	498973.61	703279.95	618562.48	525423.8	485836.29	138943.14	418407.72	641921.94	993107.32	580476.89	633510.6	259543.52	389080.26
460964.94	724972.62	769228.52	264060.26	523252.48	656503.48	408176.45	809486.42	578356.2	337767.64	273506.69	340623.55	482392.15	870875.11	897434.36
699063.13	621596.1	235928.32	390945.1	721317.67	782244.4	390644.95	134963.13	767217.4	183076.27	323005.89	540245.47	311889.15	370218.19	440105.48
437627.2	600050.48	754602.1	987897.6	329015.79	362810.21	531891.75	807138.15	478122.82	596962.4	164896.83	423519.59	853473.51	406782.49	428501.14
264905.25	719242.15	908326.83	170589.61	658492.1	273746.22	196229.75	714045.23	267247.47	850616.49	372996.48	126231.61	306254.64	682470.74	640805.53
974814.55	534607.48	227087.48	455800.67	956783.26	690950.51	560472.31	744889.82	162818.49	991530.48	306036.26	185043.51	601214.43	690740.82	692263.78
562787.8	373518.44	704148.6	848185.69	901006.29	512042.6	294134.25	647549.8	477302.47	600494.4	812760.79	538594.5	138448.35	350242.9	537493.7
174721.98	148381.4	534951.29	494167.91	571673.49	675672.87	118484.17	442531.3	160360.13	659321.36	641618.81	849327.25	883129.73	354182.65	770877.32
953811.69	562338.38	670464.3	2770746.1	890805.5	549072.76	868675.7	175792.41	876251.45	847313.43	649889.7	790950.22	455253.74	315107.73	968843.98
486947.84	812620.4	428235.7	3251239.94	963713.96	145924.58	606389.63	222731.12	114117.77	101036.89	101841.54	605128.31	443878.1	270178.33	627614.45
134654.98	539942.3	782469.8	4861658.4	534234.98	185653.1	776973.97	915515.39	991705.53	327674.63	388244.61	458001.2	624802.55	886567.76	194373.39
546348.4	194594.36	418180.3	177534.89	590475.62	803603.59	424187.4	567036.3	803477.54	319459.47	707941.32	774864.65	590475.1	331335.41	295184.97
393729.62	499701.85	806730.9	916303.39	257614.3	736183.21	758122.73	512065.88	564817.85	237926.82	147274.49	537025.11	635140.91	314573.74	852017.4
737458.94	299768.6	848582.47	695565.49	275779.11	928132.74	589043.72	538296.2	329458.65	846419.9	827138.13	432059.28	487652.26	822415.11	586224.6
836964.48	171121.33	609631.7	771600.65	900685.6	614648.89	890141.44	834877.43	800252.58	411967.34	706486.94	820014.59	146351.55	623180.94	385446.76
501989.4	627117.87	444681.25	286088.33	879467.38	652437.65	441578.18	610314.32	480977.27	715743.17	342613.4	275911.9	106082.53	278307.14	397586.33
852086.28	299049.11	371040.31	297275.28	557531.85	257523.81	196793.36	655861.33	320952.42	554698.9	972146.8	558416.31	904127.75	215492.46	831711.91
655475.49	874562.83	355211.57	794924.82	358484.44	917980.1	380731.34	795349.37	547414.67	199179.6	754160.71	772465.21	376737.14	967969.71	319020.13
825973.87	632077.49	722277.46	188909.89	432586.85	149233.21	127078.45	198680.53	725326.94	796778.48	470944.55	918108.76	835328.4	209817.97	109891.5
228069.45	296128.7	953246.33	152926.4	459200.27	510464.39	799904.51	210094.19	930814.18	279573.42	475123	203023.8	259114.82	394988.59	594916.74
237974.17	394483.58	292834.6	635463.96	541385.22	965748.54	770624.3	452580.73	457920.54	862813.27	748559.23	442318.4	511015.71	197569.37	201322.51
595475.79	525924.83	911456.83	882374.69	854831.32	815248.53	648917.3	470757.92	459255.71	427077.19	841238.98	510382.84	356540.81	455346.43	693696.57
519833.98	567237.94	413072.1	511723.77	144861.63	102079.24	487808.32	589583.82	384179.83	182903.74	939706.9	481541.73	850764.84	655072.35	862064.98
915540.32	131650.8	317399.45	604375.37	569365.13	183225.77	872562.54	557873.75	932613.1	799829.7	597035.57	835718.56	491405.9	143052.89	573502.4
322846.2	404971.2	333526.33	485785.4	704154.38	989567.84	102548.56	976260.2	709946.82	271318.8	254274.52	565786.37	212085.27	915487.87	758215.71
136121.87	194990.73	844483.48	937836.49	974842.87	473914.17	755507.9	414053.52	382778.37	114142.36					

989949.2	317343.73	584873.53	248085.23	754948.4	806014.93	825393.4	243502.45	254916.13	654650.61	457377.93	718341.58	537104.43	237562.38	164630.86
503646.16	324033.4	635484.93	919256.41	413361.68	972779.55	618898.98	544009.14	371975.65	476781.17	191154.96	335333.3	770437.48	138130.65	697689.58
748915.89	607048.17	343469.75	495055.18	147731.2	186408.82	547789.77	183515.84	612586.3	384201.95	957228.58	401967.46	815173.48	473146.64	923617.86
185368.42	953609.36	511487.42	505212.68	884651.28	750488.16	295048.1	975948.42	649155.15	513424.34	869192.3	901635.95	471537.89	258103.98	604819.83
653599.2	795200.23	893823.71	845310.9	817683.92	684215.52	471548.87	897908.12	768855.91	555738.45	494448.2	774846.28	763005.41	474939.52	290954.56
591632.5	912346.89	124419.32	627295.22	376412.37	294868.18	484130.62	320554.29	561693.72	453732.78	833805.3	569208.54	189909.23	509965.48	377871.6
806181.52	489588.46	690312.24	712875.95	269387	140428.21	963916.67	485409.77	572774.63	342465.94	573423.6	804254.17	516879.14	343749.16	626769.3
348546.63	961867.55	251268.46	751486.61	163052.32	763085.96	807841.56	811494.27	699686.59	769102.5	704453.2	686104.5	179683.48	882259.59	606362.79
113294.36	198241.88	181718.64	473055.62	591042.47	208051.59	109004.91	948159.25	347093.36	749222.19	716057.79	560621.39	348763.86	617013.64	975775.33
488369.56	485043.12	500200.85	155064.1	884494.75	540890.35	331602.88	250380.41	765916.79	594025.95	948903.8	485782.74	464557.68	204231.87	943624.98
873475.6	656714.61	773145.34	470731.7	836859.59	860730.84	948564.86	536061.25	896074.88	732487.45	912934.6	576241.26	416046.92	610476.76	804149.97
709115.79	417036.49	856168.75	524352.62	528659.49	447679.9	486291.9	177223.7	462406.72	520575.58	460597.13	893283.47	691371.19	110242.22	833216.68
787493.15	632448.33	213756.91	483226.54	801041.16	983430.55	473756.89	206327.88	605650.64	330243.27	363995.57	702513.48	570365.28	317053.75	437388.85
608241.67	790857.46	378596.78	636560.61	344607.21	181218.71	351119.12	486893.65	248145.84	628255.51	749800.82	432071.77	351847.85	208293.33	348673.31
532129.37	516418.21	448463.4	309445.3	823998.16	904757.69	758508.63	774422.52	445456.31	313554.77	655073.26	721932.25	496165.9	442656.28	408508.5
572481.48	794733.65	920127.93	482158.1	951980.1	680246.92	101147.65	142165.83	182485.55	889824.17	894173.67	111763.86	638119.4	932616.53	149624.52
288076.26	484394.8	891093.9	611042.72	521413.93	621945.94	875102.16	428770.44	457067.81	131795.43	751405.84	236124.77	439608.42	280465.4	525984.5
788058.2	479687.64	192394.25	752728.65	162347.64	283326.91	561104.14	843991.9	523248.1	343716.48	384384.84	443631.29	447680.47	955119.1	821699.92
862557.65	813891.92	131658.27	614123.36	576782.75	252631.94	482617.49	487052.54	787964.5	160826.38	958241.2	593632.95	464516.76	265446.4	552028.11
825177.73	936848.4	823680.12	907926.33	278095.2	826023.41	201109.11	849634.18	587804.8	673695.28	258372.76	972395.13	303361.33	905461.88	115846.38
297296.79	244878.12	348344.17	554608.13	988059.59	423444.29	228845.14	967618.8	130349.6	523554.61	233485.16	873383.39	573556.79	948020.4	631853.57
992131.43	835105.53	425405.67	462158.64	884483.25	672048.41	179932.7	779248.76	152625.92	863517.43	483916.98	965256.3	203980.14	464726.41	852683.56
102464.1	577380.78	684867.79	101989.95	409026.37	831736.42	356307.72	567943.24	736929.48	997215.53	494881.43	189435.95	132561.1	588906.57	864533.95
233047.86	459748.4	182992.87	381615.15	400483.46	845310.7	555427.34	581676.4	498490.32	627104.78	383106.91	148767.44	671276.27	764572.39	507532.96
507231.95	195435.36	111787.32	760994.34	476008.2	837368.48	152999.81	355239.36	985421.42	773207.84	240685.5	832633.57	856486.38	712132.6	656091.73
579853.29	642697.55	736796.89	732287.17	904038.1	534329.67	319749.94	397045.72	671475.56	325234.55	843548.13	634188.79	508763.18	442137.23	741719.59
367543.82	548489.23	364359.43	744703.78	260580.18	845400.92	138490.34	145354.69	938483.28	850712.73	874428.67	148212.97	129758.14	215083.63	745440.9
425780.83	224975.16	368686.16	969571.89	997354.8	901620.23	458981.34	886021.7	253109.22	808738.14	317586.36	421945.59	381105.62	315164.36	395807.3
621742.9	257082.86	320065.8	283193.17	238860.78	163574.16	125990.55	259308.7	390086.8	970280.79	374417.8	231200.6	272350.71	518371.76	43799.59
135774.48	942015.46	759916.19	510110.73	727865.4	154879.54	802808.53	489894.71	401532.65	279467.56	518186.63	125811.6	828721.38	245833.2	710352.55
434681.31	160448.5	592855.52	849200.25	418037.13	790464.27	551030.19	365133.5	535148.59	681429.6	198572.43	506484.91	318658.69	253583.27	678210.6
759443.58	872455.31	835918.88	476484.65	830476.45	432395.7	679853.5	765542.31	191244.28	989259.41	535401.95	807436.59	186029.77	974320.5	789842.56
420921.95	701655.92	173849.72	168899.8	510749.33	399910.14	707358.2	401924.27	659468.8	512465.26	565256.68	404714.62	781719.31	198301.29	879785.48
862181.27	856731.44	463624.8	755375	806727.74	929121.7	644295.64	162728	497110.53	607686.24	627746.47	618163.3	914299.52	812704.89	575403.5
587485.63	359110.9	821232.77	862609	297935.91	373619.19	780697.51	567448.21	483928.77	555902.16	500699				

996458.75	902499.83	776261.83	106869.1	400787.88	984619.43	548814.57	111503.1	360673.54	876206.54	524019.45	348774.4	363488.95	481001.73	615100.3
399034.39	865144.92	570589.1	808280.2	870037.29	516069.37	100697.65	583399.15	863742.96	619237.48	873085.15	715006.59	505605.44	575383.81	446104.6
172642.75	536375.87	571256.42	187732.95	170112.72	948398.87	158415.48	211126.25	107957.43	792405	173145.96	372487.6	970823.42	776816.7	218885.25
332512.64	618041.36	289533.57	711143.34	677632.92	704406.35	212235.79	484926.87	107368	318862.75	905182.1	964655.5	681469.69	185485.86	236506.45
896589.17	130648.43	428057.6	674008.43	643748.25	229621.81	894440.79	439457.1	433305.18	232480.42	470580.14	725388.49	824854.93	371635.77	413118.6
974394.98	601539.41	416563.18	598555.47	220929.97	397270.16	298656.77	864116.13	495599.88	771994.95	795865.1	264076.32	291963.52	482653.14	280933.38
347397.36	958219.73	717402.75	531931.46	421405.93	977049.32	890530.54	605316.28	377959.2	243819.35	999883.71	771471	821214.73	159473.75	546788.59
512757.89	323342.32	721781.15	184710.95	584052.69	329103.49	504746.14	932978.32	135808.14	841121.89	562902.77	444808.94	899589.94	754001.52	398108.4
523818.69	436125.5	316415.69	988847.8	489659.71	445852.12	894768.87	882023.71	224688.86	141964.49	299378.33	347257.48	222397.6	685958.27	673141.52
593684.26	809131.3	685682.86	942706.42	494250.34	226411.68	755879.8	832146.53	702508.87	356356.2	141239.78	439132.79	506918.92	828104.43	401938.19
373600.28	847640.73	688736.72	161695.74	458929.67	708314.46	635194.46	918309.64	995607.61	754154.6	809307.5	916713.83	587409.82	967544.58	155211.41
845149.77	530062.5	654044.77	339270.7	304059.39	762422.8	237073.96	232500.62	102942.35	380146.95	625737.25	955488.69	517095.73	711860.11	670420.5
485819.28	536310.91	957832.77	514584.91	827992.46	722291.82	391150.38	747063.71	745844.48	245202.49	121383.13	493862.3	574714.14	256714.93	420762.58
572455.97	492481.27	325551.31	612846.11	708576.29	112790.48	935535.4	523701.18	815525.48	293271.6	461640.45	495563.38	335958.55	268461.3	715526.23
963015.35	646182.12	239089.58	786102.52	591480.42	254962.56	421703.43	632561.83	979289.16	672807.84	383445.22	972428.42	919556.67	323775.56	632274.46
739113.7	228148.74	879761.27	179083.35	174754.92	131457.76	637306.4	355277.32	417641.12	217754.5	564880.35	915480.52	256369.44	950857.48	144693.36
833604.97	438681.79	746310.29	276977.33	157249.67	884715.7	610044.9	246798.54	681863.37	657153.6	339558.58	753341.38	179833.29	895885.39	287588.72
171443.84	446793.58	191060.26	688278.7	857238.29	408814.61	186296.89	545854.31	622505.51	542318.5	238383.97	857941.97	515411.18	856505.8	654529.94
768492.91	613465.47	438272.72	638706.18	865454.93	655579.17	559634.16	815546.35	597944.14	310115.96	347651.29	810717.22	838148.48	143937.9	168144.29
614743.64	372940.3	214202.3	484118.32	689702.98	729864.11	722658.12	626179.28	737465.76	565997.29	732446.48	399498.47	485050.48	619023.7	947390.53
122641.93	411520.81	220926.51	553799.94	621281.71	517752.41	374159.56	124761.34	155083.88	811993.65	390322.32	586937.21	890120.44	357900.98	913216.93
249869.1	263143.87	765091.64	573071.55	897762.61	697334.72	562188.52	531616.84	943794.12	525544.84	632369.34	151850.51	646904.91	902403.47	711411.16
558482.48	391093.8	970902.2	948237.14	830620.5	272019.8	170476.62	527948.73	576136.7	277295.8	344428.95	357456.1	721319.84	210288.9	409859.32
813351.49	965247.29	726409.41	590076.94	552635.14	535444.56	238921.71	209528.13	385487.75	254245.7	238421.85	512155.1	211739.65	513371.2	546513.8
274821.18	171145.63	895918.16	626791.71	908126.13	935582.29	370037.39	345246.45	873939.4	371497.48	250296.11	955956.78	615508.7	185332.1	978354.41
527190.9	257451.69	941719.54	576141.1	478833.81	339971.68	220005.1	157520.52	674198.79	113784.9	987287.82	380462.16	574311.19	397538.74	331971
110254.11	454714.45	997734.96	471809.54	872003.32	684758.59	691149.51	294452.86	861636.65	694016.84	769759.25	491044.95	524748.79	253519.73	148159.73
279019.82	693931.92	188487.34	334813.55	757651.24	290219.22	482413.1	157832.47	813098.74	586758.18	890119.28	573189.42	444197.11	349709.77	169239.19
885440.27	207464.9	653264.35	596112.78	791331.46	215142.58	978127.41	845269.11	326807.38	195744.71	577880.21	112240.34	146022.59	617103.63	128815.5
512755.37	511714.89	871917.37	538629.57	597143.57	588540.16	525797.87	723691.72	682423.1	175495.98	627814.57	220622.52	823208.85	831210.19	835414.25
486274.79	490977.2	579484.8	906187.19	101558.52	477871.8	632997.55	636762.71	955501.15	638596.91	719315.2	603519.94	412218.65	232213.24	540812.12
673475.95	140978.37	326438.65	525512.27	447424.15	143009.78	264440.23	232151.1	760805.4	742769.93	194136.1	774795.13	210051.3	706569.78	659987.46
597942.71	482478.12	697751.37	257298.81	537679.87	291828.87	485365.68	349014.56	748317.35	376319.13	795336.48	862712.91	433369.95	559193.92	241411.85
439078.9	742216.78	871757.42	114977.54	537342.8	258888.23	738938.81	296433.22	176783.18	688078.85	227323.55	463484.44	102825.8	587571.7	355708.91
942063.46	836979.26	483160.56	468146.87	813430.88	435977.86	626069.63	489494.26	804645.13	708563.75</td					

649088.77	151717.38	495535.85	313869.7	320001.56	564884.38	888439.71	846972.7	895053.59	950441.55	731110.34	219841.72	993508.63	241773.43	649919.23
319730.67	412421.18	749357.29	193485.61	375104.95	882176.6	870431.54	524473.48	620548.42	967044.49	192148.82	873982.81	624275.15	195219.27	249567.94
457889.19	207869.3	568744.29	353506.67	157046.65	928887.21	647010.3	350489.24	178178.96	125691.3	876961.77	453454.79	958630.1	524887.42	483036.55
178405.54	133078.5	411248.4	451464.32	439627.78	562814.4	360136.64	240495.55	787019.71	427555.93	532421	571136.1	424681.87	379735.3	531908.47
862696.37	657215.54	761301.11	825253.8	730836.82	123811.8	883012.9	724392.43	548111.75	268325.91	348235.72	931454.47	670214.41	292249.46	547239.53
646191.18	105563.46	250834.1	943999.26	235895.92	295259.67	162769.23	785487.46	467822.48	891724.3	273857.48	603468.25	304113.87	647705.2	883182.97
886802.61	259216.37	748622.38	731788.67	798238.95	319809.85	810625.9	953841.8	953709	427218.41	941133.59	590311.77	264134.3	254346.48	861886.51
485135.83	839708.36	153088.83	941488.52	823896.1	956707.23	644255.58	208455.57	534993.7	867177.89	829998.68	131764.51	853306.83	988735.12	348728.52
523899.86	746382.45	862867.92	500536.31	211396.9	983091.15	567722.71	487120.25	685890.2	584810.36	899567.6	294203.44	484485.65	839089.43	933399.19
436454.57	713699.34	875824.43	428813.56	864914.48	933208.14	805930.95	292545.59	736914.5	705699.58	422510.53	121958.63	828500.61	506512.73	464529.1
769880.47	329350.43	776867.54	442989.62	257094.56	200203.1	859414.54	295095	318778.63	927275.39	996277.8	792149.89	500389.61	832181.5	389604.29
787121.73	685555.77	461864.14	324610.41	478028.3	157325.33	851006.48	355124	531894.54	333575.2	864459.44	551642.52	941530.32	796302.2	951614.59
811867.67	498161.48	383427.49	159068.19	233758.19	651716.88	343086.34	552553.45	551077.3	331260.54	550428.21	723517.63	631437.91	464405.87	786918.18
797989.2	368510.1	456867.81	821424.58	634860.55	646767.47	275456.63	118019.14	430699.42	343633	586749.67	695781.18	627476.41	760931.48	458248.86
265084.37	511825.6	937927.57	622136.1	515898.61	948042.61	971718.17	301273.89	327815.36	192123.84	394782.9	598046.32	116917.2	331454.63	731017.4
445453.77	392742.69	198463.38	654299.94	120788.3	934628.68	248931.24	882318.54	321820.51	653488.7	173329.14	132134.32	805458.54	255867.9	876549.65
598214.76	588928.28	933576.16	210320.64	647991.89	713442.55	103817.5	268129.75	317899.14	570371.53	562576.95	242648.67	748927.52	789916.13	701607.57
845650.26	684486.13	692281.28	787722.82	290438.43	318052.92	301345.97	304593.37	836759.9	483414.87	920829.2	357045.98	898232.75	204025.37	272980.56
137857	712248.68	578141.94	199727.86	457054.85	572484.28	205517.37	926364.37	333708.12	623645.93	849446.97	887721.94	650233.72	219064.64	221913.36
116831.3	869181.59	840533.62	132033.37	196103.35	812543.47	580751.68	471406.4	770998.53	503540.2	188234.49	125402	626198.44	709214.2	674744.59
292704.82	324277.42	715773.32	485212.24	465359.86	406873.23	740788.98	230155.11	734124.98	158365.94	642093.62	980599.71	393510.81	932034.53	263528.5
125506.74	672135.9	387580.31	139445.74	791688.13	962763.23	198128.21	144010.77	826237.94	168480.96	525409.8	929916.98	341440.19	840829.65	241634.28
888078.81	822202.26	381570.59	544308.2	613639	795973.34	274516.58	576578.19	940054.32	651617.55	654189.97	556902.2	715498.46	502078.92	272639.5
632022.93	620235.38	406312.19	207994.69	265635.53	883420.78	424702.38	316510.38	189548.29	623914.15	337354.24	839111.48	917439.17	884480.79	584462.42
751445.86	820850.96	151282.53	909940.59	704021.84	768037.55	705479.4	495136.22	270262.42	325054.82	460125.88	209356.26	257052.8	519440.56	490444.31
601148.61	654810.31	148395.5	188128.68	755816.45	187888.52	757447.48	478130.7	715159.28	582918.8	911629.31	979710.23	460074.84	359060.6	389149.22
939518.92	455388.89	336198.88	487556.3	453307.32	757295.7	743456.1	804213.44	115316.15	683284.4	967244.95	518509.47	956273.95	462758.15	361811.21
693437.82	153456.11	940950.11	122282.47	963862	684979.2	118356.25	220214.42	724147.22	448010.74	888646.92	401637.48	355530.23	310160.92	612097.3
247604.4	739799.81	569634.92	742302.55	297237.24	335464.23	636928.4	433603.93	233274.73	816427.35	217173.11	711006.62	130113.2	273156.71	333774.7
202609.37	764364.17	976355.3	156756.3	434516.96	987894.68	703137.2	785063.21	688248.56	163372.7	625696.5	878501.4	420750.72	482315.44	762477.25
891787.39	244837.39	425642.4	991850.9	336350.62	483291.57	586710.48	628284.59	794917.23	258200.87	156872.93	561011.22	635074.4	178888.89	773514.67
955205.37	747898	565346.34	510610.91	515655.71	139769.5	244950.1	751765.33	312930.29	584852.35	909882.6	125760.88	172055.5	350907.42	370515.29
504602.8	623682.82	960577.3	370530.16	640471.9	417765.39	519580.6	948441.4	406765.19	599727.38	270050.52	800420.38	747648.8	149135.22	243042.4
937513.47	162098.24	180869.53	603922.75	264604.71	896447.92	708799.6	861017.23	785338.3	756742.5	971951.16	677021.78	477542.84	465776.77	323184.39
834793.8	713147.5	318144.72	680355.65	767652.48	240612.87	583791.74	540002.33	775677.54	729838.72	209552.7	553504.12	655		

872904.75	776037.8	176192.47	607039.72	743586.46	697585.7	213718.29	195424.44	316418.6	626116.8	449864.62	600491.96	935895.28	726209	487083.6
827948.71	781496.15	869536.96	950135.25	855279.35	754804.41	351659.79	606012.54	232794.98	185300.55	671322.4	646351.33	389677.88	592605.88	372258.15
832368.36	785779.19	959570.94	947473.37	282271.69	200517.86	386250.72	806057.58	641182.59	211220.91	593874.59	302467.46	813548.21	503678.94	719019.21
828334.93	258146.98	245186.7	424542.8	948756.94	845325.3	520092.97	924625.4	709095.55	277115.12	827846.57	435959.5	734272.29	695150.7	643543.48
191406.51	750568.92	976192.58	409473.1	161793.65	899920.44	702654.45	378148.24	448488.72	224714.4	362321.22	454401.64	530768.24	197084.56	922968.25
275948.23	893291.75	310713.85	394591.25	187253.41	760370.1	735123.67	308237.11	874226.3	249022.84	324178.4	635935.48	923917.21	338142.98	936874.37
273116.2	633125.68	382174.6	196145.4	835632.51	289640.41	187285.65	476150.52	504878.1	873385.52	650033.16	327578.4	727719.91	462733.53	958541.13
215240.9	409908.89	713199.89	356172.41	609867.37	989505.39	230557.88	467693.33	142567.95	533207.47	638100.77	187955.14	820829.82	158060.1	916093.32
133059.23	309402.43	138898.61	279521.55	654031.25	270508.3	828213.34	483928.89	412996.96	768935.5	136709.23	489572.63	521844.94	738673.68	337965.68
465447.57	243405.8	512207.27	156221.56	861331.18	255122.89	412321.89	205977.25	957836.87	472541.69	406389.91	964571.34	249511.77	454384.46	823174.57
569072.32	438586.62	311921.67	132129.86	298700.95	753430.13	279439.82	785183.77	619743.49	825987.56	747019.84	121052.76	792990.7	121046.72	916883.26
332024.64	436413.77	355131.12	145570.19	493261.69	293742.91	162403.56	987602.22	654598.13	457088.86	527711.3	961485.97	994834.87	294865.19	288337.81
999272.61	385316.64	844561.31	495283.6	615940.3	935327.33	384388.53	475817.5	780857.94	801693.75	996207.48	767963.67	493063.82	125272.61	483950.6
348445.22	920110.52	231652.88	945338.69	609532.74	992046.77	813674.43	204307.85	723830.78	201074.6	523222	405927.58	517327.22	355737	625521.42
473826.72	404938.93	415810.65	715359	210111.1	388551.82	363265.25	499273.73	654789.86	117581.6	930747.47	631561.8	745692.79	120018.72	204840.67
624368.81	695895.28	447927.79	848487.41	811582.28	393639.19	560160.26	652644.43	378720.3	519753.53	779994.8	792998.54	454716.68	965578.94	753835.58
336147.17	248221.39	690388.94	233151.43	382467.87	354403.96	141308.7	345321.37	814290.54	854237.22	235739.75	599619.37	751571.51	836311.73	906283.9
510248.5	686059.4	711114.83	208160.34	281971.35	340976.84	695838.94	989128.27	557982.75	279718.98	343672.26	121916.37	230632.87	910835.76	135603.62
299130.77	314382.51	831605.11	134708.88	390688.5	881375.84	699295.82	702954.46	363737.82	594719.39	456744.37	280495.19	765073.21	928231.3	515788.42
227467.59	748048.97	464889	990434.28	728285.38	770079.61	839076.7	178535.1	758441.27	582395.19	531328.55	841454.51	113804.14	142631.3	371642.45
952047.27	502407.49	819485.13	526117.63	208264.6	698755.24	269063.51	708009.96	984625.31	760616.75	852986.28	920674.84	657798.42	308319.29	622628.54
181144.96	745859.82	848550.7	863126.14	328023.47	421674.82	268653.43	200992.2	337339.35	464126.32	123418.85	274023.45	440286.21	959287.34	344388.94
963733.41	748922.29	564094.29	741651.23	190273.34	948188.84	332513.15	676136	269847.7	321452.84	104219.37	776412.9	834640.53	568556.91	455763.67
717983.44	315239.26	463648.71	214246.58	650817.61	985551.53	801818.44	533490.8	174991.18	570232.46	775459.88	532711.46	164789.57	414599.8	495014.56
497687.6	940699.21	217061.67	158373.35	644436.31	289860.1	324037.96	461744.27	445384.77	346215.11	587376.67	580100.75	518035.32	249365.96	784284.97
892772.7	791510.32	539760.77	599742.17	984849.14	943409.79	384598.14	171426.34	838422.67	129594.25	540073.11	197136.97	381736.57	969249.35	506579.54
604708.25	373631.68	822864.5	580121.71	784448.23	645891.86	340536.7	833555.28	384043.81	899134.3	288148.59	991994.56	485988.56	592354.26	936036.69
928498.14	427506.24	329752.98	101790.82	539274.7	482973.29	345378.11	205811.84	634808.32	708836.1	639984.17	263696.41	704872.92	651038.6	389548.58
608704.17	228152.15	694938.5	677314.89	551030.73	101595.47	797732.73	507375.31	498054.55	309261.71	783379.96	177905.57	395115.49	160108.72	200017.2
714811.13	318184.3	812835.57	739890.2	378802.63	999033.88	790746.86	221769.91	207932.72	523910.33	882641.48	135869.21	658651.19	239507.82	267563.58
751277.43	282350.33	536034.33	837510	785873.69	475203.76	548394.11	726725.77	638748.11	288724.43	419850	903501.24	185129.72	302806.97	128197.6
824468.19	133800.31	561269.42	874437.19	151401.54	947023.97	569911.19	339052.46	530504.18	322964.57	357050.34	670168.11	434220.17	240609.9	596573.24
610737.24	655194.32	567188.8	793483.49	862092.52	324697.95	228101.94	531946.12	931169.19	838677.14	939332.5	785836.19	347986.89	527919.5	502380.65
291785.63	232905.34	385121.79	481672.85	984728.43	647509.48	443216.53	524491.94	495949.11	356137.75	303468.78	543395.5	713631.55	487047.31	852867.2
611442.28	405898.1	181100.69	193311.57	418106.34	906348.97	844167.65	108398.16	622205.79	862191.4	650567.8				

898186.61	486851.13	280735.89	205843.92	946271.71	827995.89	464679.29	180290.91	801049.59	503185.63	618091.37	789737.3	778403.32	984760.6	330117.31
208394.78	874335.63	238465.97	987130.62	736015.26	676460.15	948362.11	333772.81	874080.18	233451.89	124264.52	439497.3	964460.76	228807.13	271644.79
390425.62	390592.1	101574.49	124067.2	599884.3	341148.5	681033.46	938418.19	181458.35	136209.4	255210.15	350775.67	384534.14	115939.9	873456.34
799426.15	923542.18	917651.3	828162.93	504200.57	382545.3	359985.23	178620.61	129301.9	150192.48	278076.93	608329	308571.6	793362.25	403228.94
438792.47	479118.11	961164.5	193583.12	885307.81	950030.82	364288.46	271897.71	903470.16	279152.22	648056.11	251709.5	843468.78	514133.76	327971.82
126012.7	148879.61	112356.54	787756.41	218428.77	225962.4	423350.65	339913.36	696879.92	105465.21	733720.45	348757.49	649757.57	526912.51	874565.57
415970.86	724597.45	815406.41	391400.79	628648.6	329250.67	928922.6	276577.68	868845.48	395552.55	550106.47	264211.8	191624.19	705499.19	240570.84
687597.38	250598.23	779917.95	657691.12	899135.65	805980.94	329637.72	833909.59	252753.51	280135.89	269160.96	518520.23	648820.87	381615.11	292835.6
581974.67	641583.51	790716.56	139531.7	482674.55	109075.35	907204.86	483803.2	796271.15	485543.67	482455.37	359573.25	807462.35	556372.7	389310.48
926291.25	164286.92	815502.24	760814.38	287618.87	594920.11	385352.6	784872.97	416588.84	686978.5	499242.67	875677.26	849286.2	729309.25	546315.32
950914.85	761020.78	616288.61	678959.78	651002	604988.38	814618.77	982728.54	562442.74	313455.71	392628.95	208765.95	538016.55	614212.3	112064.95
687253.75	682651.12	592797.7	582390.84	926185.32	717018.57	109074.78	477586.9	465291.77	619479.96	720492.33	815442.91	919655.92	427231.7	549721.74
299355.7	464291.95	880574.49	858024.16	722627.79	306031.97	980224.1	839312.4	435263.19	612948.36	608050.77	644415.6	873248.82	328079.94	542425.45
648558.44	150434.74	964345.95	305627.49	633727.3	712657.71	961979.83	227609.36	954244.22	547185.78	608436.8	444050.61	732561.64	499573.24	520828.31
956901.17	372925.96	460181.74	690834.24	757433.2	637557.96	243765.92	921314.93	117183.2	285321.94	218632.17	850317.7	308996.26	272895.76	643459.76
975319.3	971582.54	518443.64	859096.39	656330.74	428556.24	227792.82	292860.85	119223.26	650983.53	783093.98	325329.21	464717.56	650033.84	194005.48
269646.12	559595.11	375619.67	111359.48	133510.58	764030.85	648949.69	403331.75	772474.97	854802.75	229074.19	294118.44	288747.34	795425.16	179929.79
538733.45	358480.6	532323.91	371386.54	318540.17	424573.82	807759.42	141196.24	803702.8	230770.86	508252.31	595541.12	805579.13	538451.59	586297.17
877077.87	960335.81	905932.46	542795.84	955481.92	447482.14	530248.15	471965.73	385501.5	709056.27	151530.16	488774.78	365498.27	445283.55	196132.57
798855.38	985496.19	137257.48	923601.24	630927.96	537733.45	946306.49	283390.22	331721.55	889696.62	401170.61	304164.58	323401.97	919680.43	481484.94
193106.44	703483.2	148392.16	679861.84	439708.41	227261.31	631688.54	403757.5	158573.25	852725.8	919236.82	358443.53	473705.93	847985.63	404452.19
323778.22	353192.97	461194.75	740348.53	855561.45	494099.7	152948.86	516523.48	549205.34	122068.3	391301.96	132204.79	865904.9	460813.1	910508.46
731800.98	521308	383716.5	123622.72	202943.38	434896.3	148245.37	619831.54	237037.37	252645.59	691753.92	194396.32	452305.4	405204.82	817072.2
963570.13	579336.1	764562.6	209808.93	633027.52	709132.13	836229.51	475244.58	230275.25	603654.13	524697.72	877131.91	399584.71	688619.37	459618.58
168491.74	259406.24	390298.59	884473.7	731705.76	822297.18	831060.49	107750.6	564817.1	977339.82	192425.51	514806.37	209332.51	350614.16	436853.94
153048.48	568504.37	834848.37	373547.41	852598.13	487145.6	414942.18	406496.55	945471.1	254361.5	244692.5	362725.11	520243.85	735105.82	196507.13
276839.25	250021.76	144972.11	189364.4	503572.3	781120.22	546496.46	250917.49	538833.7	684233.9	468698.2	804823.68	168753.32	968101.24	168031.54
162813.53	575031.7	155688.8	774877.22	531209.71	520484.81	922846.48	781346.22	157523.5	597089.64	299500.5	540573.1	828051.42	536534.4	433303.25
132511.93	164606.76	583262.55	915824.86	358029.4	481925.82	930021.38	671210.75	957513.12	207606.6	215909.44	407358.76	890160.11	864518.9	869208.41
629593.32	675773.83	615732.63	818987.16	216834.27	799062.1	371935.75	354606.21	560268.58	176436.53	461356.46	295560.46	264524.84	685304.22	862190.76
224080.25	411340.61	755872.67	997515.43	652848.68	385740.52	254306.62	927108.82	778044.38	264703.21	551580.45	954011.49	193106.42	768334.11	109488.14
157860.53	117819.63	773539.97	997684.45	681905.89	370869.24	390196.34	978433.46	926377.33	561361.77	599822.59	726436.38	177029.34	748555.34	456754.11
361778.72	478944.74	703560.12	851812.96	541713.73	931473.2	500614.27	838477.62	614965.19	545646.51	406040.11	521560.4	838519.46	484096.68	286563.58
508373.62	656925.93	943484.84	682353.8	922403.82	440807.69	899418.1	682826.55	979486.51	907564.54	138746.55	161636.91	126473.95	555371.38	405125.62
524726.83	742403.62	225267.79	608149.27	520874.73	402183.51	676557.5	629564.39	114738.19	702748.3					

650609.13	303842.24	621927.6	428109.31	961303.29	778528.41	164975.8	320772.21	572415.47	536747.64	373109.32	895473	590862.13	627628.3	300315.68
871249.94	418055.75	379485.75	228601.12	706016.22	919820.72	418767.58	571969.74	240560.89	158827.94	208801.19	937289.55	790339.54	689498.38	309639.61
801871.16	299781.89	415443.27	635710.74	131852.15	559074.1	931705.27	954040.78	833373.37	483469.6	895530.36	444804.8	748250.3	455074.81	794597.56
324367.2	320146.5	727154.18	831129.49	530840.39	553239.12	890923.1	203475.67	472118.33	893400.57	404845.98	416194.74	836432.14	401860.32	186430.17
749831.4	465393.76	599385.48	248527.25	244093.19	289543.68	854945.71	506129.11	348257.14	326394.84	336889.14	375481.77	745108.1	740986.2	524814.72
796783.55	590102.6	968923.38	294740.78	448485.61	623938.1	901929.44	539654.33	724884.79	252483.3	135887.31	389304.7	782513.76	297192.38	281390.23
963633.23	614139.46	290030.16	336789.43	701987.23	212037.87	330894.88	123738.33	251169.6	382997.12	507537.27	785238.3	916733.56	276213.86	877985.48
346193.8	674861.53	482124.1	154644.79	336445.62	757527.55	922616.7	115817.18	476330.82	773176.69	831915.7	487431.6	424719.61	425952.5	528837.3
683656.27	589571.7	770069.3	759992.84	497726.48	901374	383188.5	354083.85	120184.55	244894.25	304813.72	938702.77	158800.31	470222.3	641117.12
719627.29	300996.53	431324.1	488852.81	322620.24	358767.22	629080.92	762219.5	697721.17	876101.56	487441.71	883907.37	860148.11	298905.84	603265.56
619374.59	490941.77	707422.6	568276.5	218629.69	560512.2	111158.44	785096.11	787298.37	160440.54	306298.68	168009.21	152850.52	172268.8	295632.12
770993.8	520251.5	981948.69	270977.55	417276.19	485647.18	379795.57	158098.3	298978.56	612527.81	964773.96	724127.37	418480.52	570399.78	611302.62
247491.51	186174.71	835961.5	998547.31	750327.67	229200.97	956774.47	202222.88	793567.33	248369.65	377430.97	348881.52	833570	424813.27	828228.49
332716.26	143619.83	327200.55	276346.48	594859.97	294765.6	974947.7	439507.48	964171.53	201513.15	482816.4	862160.61	548546.33	729231.92	331818.9
554145.63	781701.11	863775.36	938091.9	191848.97	282481.14	444207.27	902444.48	881965.83	121646.65	457570.79	271749.75	487494.71	887178.62	896336.46
182113.71	516581.92	919072.83	178347.83	284492.7	573612.81	588633.3	129195.83	252309.25	372894.84	640274.95	527188.78	829152.12	314831.46	595813.7
210750.84	225020.79	624595.81	221270.69	748343.41	873488.21	532990.22	561164.5	670896.24	122507.78	141484.54	530108.74	248722.45	878576.8	462010.24
993107.94	938940.29	544097.9	927869.4	680359.53	125401.73	145106.98	903262.42	243544.6	781102.92	739046.67	558269.63	214825.89	423119.36	843726.79
242451.63	395347.8	738017.95	316957.35	616710.51	804030.75	751780.89	257552.94	364619.86	724870.6	562232.27	185285.36	133330.56	789729.84	633953.56
413935.43	232260.43	134441.81	655709.96	486836.18	220513.69	615600.36	960367.43	674921.32	650146.18	819865.89	507325.61	537270.1	518092.45	755748.64
427422.58	544157.35	294129.63	557922.6	130371.37	762596.98	615452.16	654007.9	974673.33	604391.68	751589.23	943873.45	500049.25	634877.95	504425.14
481435.88	222349.38	454974.54	474384.44	289512.84	990980.21	618726.3	909043.85	973818.55	908833.4	649356.91	874554.5	907868.72	814697.42	908107.85
248245.16	569168.76	328182.38	632591.29	678177.25	926311.31	457145.43	295337.38	955780.42	142543.2	767609.45	678834.25	828619.89	618446.75	116185.34
272583.54	152567.76	569849.5	944994.46	828840.25	451284.48	644413.84	139093.98	798148.93	348950.2	254037.6	446384.93	827469.23	748618.23	727829.68
460055.15	320556.56	100927.88	218407.8	163486.94	611709.37	980106.48	593289.38	376718.73	898576.44	222657.23	901701.2	731171.29	495529.72	628519.7
903863.73	292475.95	138901.34	224746.17	482793.76	964977.63	612685.94	916701.73	198600.92	544379.52	133555.44	751585.27	205281.27	298606.75	348909.94
119910.18	830020.19	627235.81	397417.8	188761.96	514988.62	221419.73	320617.6	253628.61	901627.54	441303.12	805714.34	251043.75	797465.84	715947.7
319126.42	260753.72	205398.43	160755.75	531528.83	118893.34	415492.72	695383.94	133655.27	574254.54	159284.41	901177.28	983290.34	176961.85	826571.54
456783.38	603323.2	729638.61	744716.88	420764.72	742286.49	301087.4	520435.72	400609.41	997404.25	802451.15	445671.75	487358.69	500148.49	125898.42
956539.55	822523.31	484271.92	845779.3	178323.11	402860.64	996364.76	482313.52	501569.84	799297.72	968898.12	327747.25	244240.9	153823.1	955772.48
835036.2	348934.65	994404.92	230362.64	569016.47	252189.68	742405.39	260613.17	720065.95	546272.92	407519.93	659341.81	180290.87	634843.24	245178.8
715276.56	182185.9	752946.2	401484.75	295614.5	499810.1	727911.3	750627.78	329307.9	212448.2	357547.33	189806.54	945563.6	308580.24	421240.23
494852.64	909397.7	185774.6	325391.12	749151.77	119672.28	879252.97	382712.71	308067.61	169646.71	298259.82	154022.4	361856.49	970023.7	190853.79
852545.44	356780.4	434498.47	486253.14	810709.91	534157.42	227804.85	589056.67	943098.77	985891.59	576255.6	456814.11	489949.59	299194.2	140801.13
612300.16	908058.48	374000.43	952565.2	739132.51	627948.67	115915.56	567902.61	151560.57	416559.39	745894.4				

718215.33	962731.5	833984.69	877052.1	480135.3	805998.68	915558.79	530830.22	200708.13	670856.27	542371.36	202901.46	725932.96	880192.49	548374.46
785032.79	101151.82	499634.33	960940.19	629501.16	559418.5	483716.65	155159.46	406519.63	453308.7	464553.68	706314.7	524148.54	842600.54	403014.25
490780.7	110729.4	510007.38	402390.86	384620.54	559799.59	493187.9	384570.58	311082.55	637516.93	770286.55	408710.7	885793.51	152578.1	790911.29
372407.31	310384.85	188647.33	372068.64	275369.53	964276.92	899270.36	400422.3	455808.71	589816.32	865302.21	938629.49	928010.34	354916.43	148208.34
137996.48	435712.79	940658.35	105579.88	516097.7	863567.94	747187.9	769863.94	798219.74	364421.52	901054.1	121983.51	510950.15	587761.27	360690.9
928156.52	414136.44	880892.1	330699.17	338940.32	627519.97	526014.41	604854.36	184150.23	595738.25	699345.48	111497.3	830285.8	805486	938195.9
301433.35	600627.95	283555.72	636536.46	442548.3	756773.86	157384.5	868724.91	948006.64	453310.48	278107.9	492602.3	845548.41	803548.4	906098.33
292969.37	910854.68	630221.52	459019.96	271858.88	264592.68	617745.67	322348.58	478798.19	745918.43	147225.9	722516.9	536098.48	304618.98	245804.12
482275.28	172167.45	159209.9	504804.52	918924.92	994895.21	784762.1	571149.88	104748.3	190322.62	369804.77	174285.77	790171.43	992803.85	420038.69
751602.87	689128.77	859295.68	627997.18	609359.75	907287.7	481514.55	173316.92	656900.55	252508.44	451414.35	804629.31	701582.5	607904.64	787357.9
783670.23	306193.13	367396.61	622788.27	427248.13	208873.42	933753.71	757402.25	989534.44	305542.72	279141.26	850820.19	847701.27	194816.45	568169.55
998758.3	906397.41	285428.61	843439.39	871701.14	644455.7	448156.22	773589.71	416074.82	744205.48	338241.37	463841.75	117912.65	483273.44	103108.28
329050.33	829034.58	588879.11	455788.6	292417.54	155719.91	854629.23	432844.27	467690.79	409867.3	339819.73	948788.42	851408.4	122682.96	211223.2
395006.11	814250.46	120837.82	647399.28	974377.11	602429.34	165148.91	805480.61	511918.18	322573.34	151747.78	850472.92	793602.77	225467.3	875751.7
470454.5	486486.5	213102.76	357441.5	913848.96	388926.37	602206.87	730920.17	440322.36	155673.95	910382.11	695301.26	365888.54	811724.27	242448.48
528367.57	521892.86	312944.46	980561.41	482748.75	235817.27	637787.43	449497.5	824594.42	798095.54	465070.13	688808.14	734743.77	991411.98	404821.68
163682.98	372396.83	682492.42	793204.47	837209.85	801286.63	476407.39	499043.8	906731.63	558353.11	433367.79	598235.61	901480.84	604914.89	848015.74
347185.78	123213.94	840335.87	912632.83	736715.44	769252.9	178206.58	514423.59	344995.95	118041.19	185004.35	416326.34	583610.81	654180.94	281276.36
722946.38	803732.25	993984.6	505305.44	826113.39	843548.75	285021.71	839282.71	244274.22	633173.32	589162.12	979079.1	332788.1	240828.6	330631.47
379919.14	816475.52	330006.75	414546.3	810251.98	480748.9	704404.24	132471.72	470918.33	575993.7	415334.27	596279.48	831335.61	284193.16	431651.26
462101.82	157555.38	248399.87	872173.89	789073.11	421940.63	164441.82	800604.17	864184.73	400140.94	435240.54	582955.14	161917.87	597518.43	887607.75
807465.55	337484.68	511524.45	551540.25	767024.23	287348.57	254971.25	502017.15	504098.29	272348.85	594598.28	763299.32	418142.22	103150.64	598552.4
275722.33	435531.7	388297.1	979790.92	924994.51	741978.26	844848.98	519762.39	633998.43	774518.77	671347.55	482570.23	517079.7	593623.74	983393.68
403651.18	968551.2	273734.36	311686.42	740943.54	583484.6	915076.47	162570.7	688558.3	216510.84	673882.29	656785.58	852956.92	489115.41	172754.89
136512.55	571613.12	514934.51	170586.64	704198.34	614195.3	757355.55	794984.27	707206.95	446231.94	421307.13	337194.9	271460.6	552814.69	207565.28
609513.83	481991.6	339620.29	209540.7	862540.13	892886.87	593086.37	692580.46	280996.3	711056.77	350275	935767.58	184013.18	940654.4	799703.6
136214.19	748506.65	424944.5	858480.45	375855.54	987400.84	273111.38	176978.12	650755.52	483028.8	172046.2	988019.79	962893.1	492900.11	758769.38
256991.73	474470.12	824961.4	561047.91	327625.8	724698.37	575011.26	970734.51	708062.13	909101.98	621621.68	853723.37	530579.44	221313.15	526065.15
123592.8	238550.67	257369.12	464735.9	951843.6	725113.33	482508.56	486562.31	110216.29	343502.18	760467.2	227944.9	285248.37	624956.67	945278.77
707481.2	943324.91	196404.1	535568.31	684304.48	274141.16	776027.8	391350.69	576190.37	684877.3	178184.28	513322.58	943786.47	761471.37	501934
884489.61	534637.63	391675.62	223207.7	375354.9	890775.4	950610.74	325474.91	708914.93	518655.28	548809.38	802525.59	491765.62	621568.96	342764.52
422134.57	304988.84	394564.25	907973.29	254314.39	858633.19	881877.9	674490.14	549587.11	208518.2	396844.33	424964.35	210963.52	355116.89	504329.67
855195.85	786800.28	987361.27	565642.33	197177.3	583846.73	829413.52	845964.61	904642.51	971524.64	179100.28	184268.27	401111.25	347711.67	499922.6
225737.62	890440.19	137803.71	228543.24	214894.58	229848.39	253190.4	161440.35	362016.39	865553.88	953448.2	422546.59	762760.28	830643.7	797608.82
255955.82	810083.81	805797.2	157637.16	840911.69	407168.18	242246.61	294797.46	222908.18	399637.15	5				

783414.65	425640.1	738071.11	741609.89	574510.98	488284.94	869870.8	683515.34	203618.79	997523.43	875306.11	860481.48	963930.73	876030.12	691188.6
170415.9	606229.16	712824.5	960933.8	187718.6	542860.37	659484.11	169083.5	257844.61	260591.7	771945.82	425725.77	586338.25	713535.36	414800.28
949240.77	691388.64	461829.18	728092.53	943615.18	998448.55	372792.6	154813.19	134578.92	650884.37	884611.32	417010.44	869204.68	382829.53	832504.85
275531.28	744951.48	454919.15	837394.3	179527.8	675253.25	625627.1	257085.45	475642.54	371947.33	344935.9	699924.56	744162.85	390191.62	611159.22
100987.97	712007.24	735887.63	422721.88	360736.72	275210.78	356081.54	893085.58	546201.2	128168.58	269009.84	587922.32	654651.4	332339.19	637519.85
898640.31	939759.71	993638.4	552959.97	475531.13	800283.96	717686.34	795064.79	730616.18	231232.12	641413.84	756303.98	393395.56	837535.7	774855.18
855606.8	136289.14	567225.23	405459.6	720720.94	259711.97	650917.2	564897	614633.18	440112.7	943888.25	558223.9	155000.25	540528.41	477948.68
555948.11	622056.45	483625.38	214409.93	248127.59	559549.75	187248.37	204858.53	561126.57	459512.34	562448.8	956511.82	437070.43	176889.5	574121.45
945883.59	675548.85	110058.58	363875.2	694961.4	837927.45	672652.56	435754.8	409873.78	214156.51	531279.36	904195.32	182064.29	852051.17	924387.78
804600.13	751962.24	649104.87	957183.52	448371.37	835160.43	506770.18	459057.47	948467.68	110717.51	547270.77	403502.77	537446.84	174135.28	392888.93
890537.79	308014.67	547430.74	507762.2	691631.84	746068.11	258907.1	602187.38	357119.56	434250.6	480026.91	995671.95	886130.57	799985.93	126939.64
484927.65	959006.37	926036.19	124157.94	798275.43	732224.4	423548.19	230728.33	487340.75	195818.84	367589.1	428903.95	925142.2	933101.21	295207.48
875313.44	289139.28	404086.76	265970.58	414636.39	583022.75	388412.71	985015.91	655773.8	556712.7	194758.3	988596.23	610516.26	594655.21	297714.58
892128.71	894723.9	902122.88	890694.17	700737.59	491990.3	440005.94	860248.63	182303.94	798120.4	157612.16	964168.84	303010.9	918296.17	193765.32
590934.4	725395.18	301257.5	156098.61	474371.73	368888.78	569962.63	462852.34	238486.48	328616.22	689269.82	747173.96	504905.37	821913.86	386303.73
323912.39	562794.38	195274.74	851629.89	718911.65	601285.58	174599.55	291625.3	260815.86	504395.5	819784.4	311149.18	735357.48	208445.7	863130.48
189219.7	102162.89	621988.87	967659.62	943178.93	274036.32	108229.75	787487.13	285870.83	958773.2	529940.56	917067.2	413108.33	563447.79	856894.62
948436.68	642350.52	161204.86	335778.23	974070.35	613868.69	520567.97	222617.27	643519.56	544210.11	197230.86	776906.7	483142.1	103425.67	688351.6
622982.88	406348.15	201630.35	649355.91	162049.61	411650.77	542287.43	173228.7	562493.1	943205.72	848420.61	132312.8	800859.62	613867.57	131000.83
582605.51	700644.16	707227.1	463617.5	230556.25	449312.63	743148.9	476510.63	962364.12	136524.15	653399.33	293939.79	435773.87	243255.91	289523.2
885359.64	734348.47	152118.11	556761.41	165492.17	843712.63	436702.37	697013.81	897904.96	633948.74	344002.29	506401.92	739272.82	294990.9	839330.63
301316.39	394855.12	647421.34	213748.32	182462.77	185064.97	905991.42	253981.34	267210.79	269185.3	949575.62	974842.36	130157.85	618940.57	412948.9
914158.26	526076.93	335483.5	841176.58	990185.35	125488.73	540765.45	906231.54	921533.52	713398.21	826910.72	686468.51	209590.14	398153.33	271689.59
833421.85	683438.76	106261.24	137826.2	850488.74	607284.7	267041.63	391653.25	811532.49	350371.35	560849.54	644685.52	637473.26	619409.34	729628.37
176887.17	815335.93	253493.54	449950.23	383048.86	226555.45	581523.83	268567.67	375671.75	863960.38	342129.69	600454.64	244848.18	611062.77	148094.65
789360.8	954530.27	838758.44	621270.46	230851.13	361042.34	535121.42	820006.15	557860.84	918344.4	821204.84	589069.91	888732.65	790361.38	431332.6
202060.72	136544.33	365239.58	579401.9	674343.82	388294.53	206223.65	358275.44	620465.3	328157.1	615389.87	956579.14	674075.78	747828.8	848117.3
938004.17	470349.14	100920.45	310258.47	583095.15	190911.41	127235.32	767313.6	293552.36	671252.76	538320.81	850100.75	590129.9	704810.54	765510.87
572425.21	986425.28	104630.43	770471.49	831457.4	891689.48	839795.43	918254.73	233900	954110.12	513409.64	912836.77	484481.85	433115.8	142958.89
795170.69	338027.22	447567.61	629192.11	372531.61	111333.7	817565.53	180447.56	497560.32	761133.12	968734.75	230358.89	941818.22	521880.89	899029.1
145730.98	955828.51	107087.57	208027.47	958955.62	423620.81	473003.4	188723.31	482936.92	848981.97	144791.29	981833.34	685567.67	881003.29	105189.1
792588.69	224362.42	632127.95	245692.97	170025.25	399459.37	418691.9	380215.16	348792.41	627964.1	293976.89	821272.55	653442.8	814857.13	751754.96
518646.93	965230	414865.26	474336.15	760556.33	251409.4	646872.7	143118.53	437337.31	157025	306852.12	311623.63	867605.18	659220.2	116283.33
356757.7	186933.87	784023.71	643874.98	398349.55	299020.74	385650.48	787985.93	514899.18	389348.11	988299.82	821547.46	718629.6	140411.62	690449.4
999488.32	201525.24	675357.51	131656.14	728651.59	585683.94	149046.54	521845.1	300216.33	224862.13	121920				

704775.3	545670.8	142518.74	944701.6	517084.15	634840.2	506518.25	490619.3	790333.46	936919.93	419081.1	995099.44	544267.5	481479.62	368000.18
333040.5	421737.68	509562.68	533509.87	549230.8	929947.65	570526.84	473833.55	204782.98	722505.57	193775.3	873236.24	636742.5	498218.77	121173.86
352548.74	221774.63	223386.75	101970.96	342302.94	202322.3	970851.39	250225.39	181010.56	752816.26	799850.59	964723.93	298843.4	543194.82	535298.12
411403.79	907186.91	278675.52	609599.86	568273.76	492602.47	744825.37	948932.32	832840.32	816929.54	350889.15	300519.44	192025.44	241211.88	127420.36
729607.78	954585.29	842285.64	761962.9	595881.97	460495.64	173742.25	485419.57	913149.46	848102.25	313560.6	862523.7	936445.6	708565.86	556111.54
443008.26	170865.1	743765.2	733913.67	575283.96	713359.62	563482.62	840676.45	826105.39	657035.93	288365.73	716853.64	581746.64	557952.41	237855.68
797684.6	184172.84	964418.44	162607.31	923744.57	759705.48	878156.9	394019.17	213987.54	762707.54	617510.94	428608.31	122598.42	620742.41	449144.76
394030.84	830534.82	685751.68	231240.32	985402.37	519078.77	747726.69	445460.52	283273.21	279880.33	110880.91	607175.73	643146.44	907003.51	232317.15
680210.61	681852.75	236579.57	923209.52	107925.28	377070.8	392841.51	112464.32	898622.73	995147.11	290186.94	172896.61	384426.67	132078.55	939709.32
809903.68	836968.54	496705.26	117961.34	512635.31	744896.95	893150.9	183582.84	567484.81	164484.37	765732.7	762361.86	635160.94	106831	306390.3
370778.7	887560.58	205867.91	124602.48	695049.51	710743.22	315400.6	479812.2	295474.67	967697.33	951916.87	763510.27	479486.86	824696.43	989512.73
420849.2	237196.81	139969.8	848941.69	742176.73	239438.77	414871.61	997508.39	473846.4	898319.73	307558.7	885256.23	298947.54	490268.7	709157.76
302071.95	757561.34	341575.47	382437.13	453913.43	414890.67	764416.18	162984.4	992117.81	602489.77	927542.56	722867.49	105189.2	696098.72	109038.91
896818.87	673100.48	989256.7	252154.72	570898.38	484087.22	106028.15	903215.9	133670.27	513949.28	984323.58	841913.54	489870.96	267840.4	421001.43
915750.2	636582.88	184572.6	179288.48	302794.14	801909.2	103405.77	658702.28	682516.17	146143.29	793350.82	127477.27	834944.88	254316.6	544964.11
517480.77	755987.1	817974.11	824645.49	781635.81	592982.8	312653.65	991429.36	813847.63	642741.46	480241.26	762913.53	931420.18	412098.63	887059.45
623938.44	919982.3	740955.77	971146.8	597105.68	640904.79	987832.74	480937.49	343354.83	201225.23	277910.3	776430.56	624372.6	686072.64	813578.63
772861.51	707748.31	453582.1	247485.26	248875.52	521360.6	992323	118081.17	825194.19	869991.61	341221.55	347484.36	235798.77	714811.3	719713.95
802934.59	521588.29	515075.17	833975.34	918032.54	516560.36	632444.31	461747.87	380089.21	448122.9	797784.71	644844.54	877274.64	420059.68	640456.94
160290.33	909342.4	112608.58	280118.6	487488.22	480678.6	172230.74	981017.91	651656.93	935845.54	818482.53	868796.72	413733.56	157633.47	351550.28
709779.96	412815.95	427600.3	485916.84	752772.62	451068	649128.53	326535	633364.63	211152.57	713962.68	207505.63	340720.79	840146.45	745258.51
693237.74	246876.86	681965.97	418635.56	442134.26	198542.5	572286.49	322715.4	712751.67	671393.75	695967.64	404676.98	252479.49	986868.67	697011.51
462294.75	748708.47	591469.21	210784.47	706994.84	842505.71	398555.13	309344.95	386393.98	704781.51	192638.63	708455.97	469850.6	174948.9	961814.68
887716.47	396510.49	462178.7	981906.64	632936.49	885854.95	408901.78	649563.21	831061.12	810744.1	317150.46	310258.71	827595.34	132971.54	337145.12
473230.72	346519.54	901298.39	418485.32	140156.9	972715.3	312015.58	823816.76	763945.23	196890.16	831975.43	205010.67	153038.52	229913.44	384152.62
241826.95	438198.27	138140.36	595678.41	843091.23	101818.8	482737.3	108400.19	910371.64	697105.7	356900.69	951915.36	484136.5	865386.63	654875.97
979128.5	532441.7	826904.37	907964.3	364294.84	602089.2	386112.22	455445.41	163560.12	632310.12	567468.74	151792.79	938021.61	630932.5	607338.75
475670.56	439265.48	993046.16	990788.48	192004.11	357412.33	202189.8	567886.12	600105.1	131670.49	940805.57	145489	312888.1	823375.22	682422.43
554552.61	622144.79	519548.41	548327.8	796916.35	416894.6	990927.8	790732.3	609610.55	485810.65	432528.3	540448.13	149646.72	462136.31	904882.55
362519.26	898312.5	631112.19	868589.88	263590.85	627978.22	899894.97	956358.57	155681.67	431383.62	629975.9	251561.35	357262.56	813440.74	112111.14
725473.31	550718.15	845528.96	423736.25	708626.6	344748.22	382288.65	848891.14	170849.23	725625.5	340926.55	860644.4	539818.25	706191.4	430802.47
486008.38	190105.5	724700.46	618733.36	313368.41	155254.71	138415.49	473789.58	362397.47	877148.71	569779.36	818584.59	116484.17	139744.48	347604.84
260083.89	417654.4	315758.5	697734.78	456088.3	391088.8	558763.49	131718	832044.54	429544.77	543706.3	397980.5	360331.12	546786.1	156328.31
995498.81	402060.56	551495.96	490438.98	249969.88	611375.92	590200.58	334062.81	952482.73	902244.61	930096.33	914485.58	560693.72	465461.55	691448.41
251406.86	962492.91	921935.62	142605.35	340977.95	802182.75	354005.45	557235.24	460356	369143.43	645207.49	634438.8			

692921.23	948377.2	501920.18	699818.1	371406.47	520164.46	611925.22	138682.15	928496.9	264386.44	133842.91	400359.93	431524.97	297309.18	129757.6
173721.16	520243.43	618986.51	906444.37	889886.37	156120.48	156803.14	279044.44	314022.86	714756.78	208528.91	397227.27	199635.94	748311.22	807857.61
133870.47	537003.48	500424.5	507463.88	362248.62	674316.86	911312.59	882538.52	839604.78	475783.14	421298.91	653846.13	543525.9	909617.59	780027.4
873262.4	504017.2	672993.55	145915.32	171830.51	348734.21	689704.54	262859.98	702917.35	348726.51	201968.74	248194.17	352171.72	118512.45	924716.74
136902.45	499261.34	772799.56	262398.67	958140.25	189727.96	140542.57	588271.55	586344.81	858626.21	741565.55	586203.1	286143.88	320958.65	308589.71
654964.32	819788.25	457215.25	335106.16	375028.72	117073.1	961425.1	734895.38	371848.9	507752.19	151702.48	316259.55	237744.85	516468.83	843290.21
940782.68	526022.31	220167.62	284113.34	912008.56	127948.16	168028.11	152818.14	924802.48	721957.46	863877.18	619324.39	588035.86	281448.79	811117.25
467872.1	482745.59	979172.8	120143.37	282548.98	818813.21	153849.3	678265.1	695422.6	627138.95	339644.4	882135.77	696917.98	525104.55	357874.9
932484.82	903006.1	425752.84	471325.96	692444.22	520811.42	511456.27	601046.93	105672.95	786382.36	515091.6	605646.26	180569.95	585531.16	903708.36
623095.82	534307.7	546735.47	369704.8	475015.4	500426.86	832712.48	586491.59	133480.9	798756.57	888467.59	909674.27	250313.65	767844.63	251841.61
640721.74	748882.8	159869.47	426554.1	853128.9	478400.32	498068.94	817755.61	781103.74	930714.26	994857.91	730071.81	770728.25	196114.82	432595.68
428146.88	793635.87	922613.64	243799.19	259697.55	523177.92	985265.22	299715.8	856753.95	973099.97	687942.78	829133.53	305211.88	698715.89	675145.47
796715.92	612371.33	560571.61	847292.74	111169.34	922995.35	506215.8	515019.2	831375.79	333414.22	180913.27	615978.6	316572.37	873531.96	934724.28
994130.33	208769.15	680968.16	280275.54	741545.7	977677.89	558905	746874.16	602697.81	281125.6	290989.76	563600.3	441262.22	369982.88	960300.56
360471.67	769415.26	850583.8	824407.38	432117.9	339626.16	949647.24	575507.41	563951.62	798957.69	136702.96	275975.77	420844.42	405860.72	791000.94
356412.51	498292.58	809472.17	683950.39	676192.84	636090.7	891413.15	240310.26	646507.82	962738.5	670084.53	642612.3	415915.27	192953.71	267462.77
271888.89	118385.95	511152.68	938396.6	612846.72	183847.23	652817.6	162409.73	883914.24	711238.82	571819.46	797987.14	108384.94	904046.8	460859.96
299383.62	395530.52	568362.39	202641.87	995910	725632.68	673421.4	383542	433741.2	920940.96	974653.3	869787.11	780200.35	957571.25	699231.87
946119.48	290565.8	635436.6	294112.62	164971.25	837361.13	810657.79	236589.6	870134.94	502163.4	190492.65	907336.48	502939.44	229882.13	690756.46
525957.16	510914.98	545571.53	355745.22	149029.79	389812.11	333721.7	840652.56	730650.1	295090.26	680052.76	456497.97	245492.92	626425.12	775817.47
654541.8	874336.26	158061.81	884594.97	811214.14	252131.39	994136.95	371585.1	730534.44	778531.5	981528.42	795412.33	169028.5	990950.52	360292.97
624156.5	781561.46	109246.33	309842.75	643448.95	147232.42	988061.19	248525.5	853175.44	785845.81	768780.63	393196.62	191870.67	488784.46	411170.47
168131.8	749710.37	843455.56	924627.34	413737.1	673573.61	399808.12	708049.33	808861.64	696339.47	702753.7	855572.13	134461.76	728679.96	187089.24
392390.33	997791.69	513360.34	714919.19	434890.11	731071.84	342036.64	495577.75	225108.27	322484.5	834547.63	568048.48	958708.48	950320.44	780718.96
845889.86	673837.94	548616.28	446152.74	724650.37	835015.28	548110.68	531527.34	251802.27	823635.78	770356.38	216898.54	859149.33	763611.98	726392.95
238489.98	657759.29	379322.53	872920.49	505492	295381.1	188710.31	570967.4	640360.58	376367.1	249817.97	206147.8	808111.9	444097.83	721332.77
488924.32	508120.94	525896.88	485641.6	715962.22	253415.57	240463.32	834348.49	646140	582477.79	467783.9	216419.3	485831.5	588535.49	581558.16
485447.79	404785.24	511364.33	244125.51	588375.2	784157.52	391581.5	763877.93	869961.95	760812.39	787442.1	151871.57	701836.51	278487.39	554140.17
920826.42	727552.84	781469.14	685599.19	496893.46	548730.95	290769.67	218774.6	460227.77	910609.64	427090.71	200447.83	398337.33	950087.71	690467.59
716523.85	501817.69	506275.53	670918.11	983827.18	859273.48	493538.93	512202.17	504403.33	314744.64	337045.35	760505.2	282307.44	887621.57	470816.32
392953.44	102907.57	755072.1	898265.3	850415.98	874678.5	796964.77	815254.77	981569.67	335043.67	703281.31	295633.48	323018.76	946102.58	644050.98
392590.1	517567.48	756136.41	501761.35	182697.43	860792.29	342403.95	486289.1	171960.65	985764.8	606731.94	392318.46	698359.3	280008.3	873976.6
719258.71	696403.11	834877.43	734684.52	953672.64	404371.1	968223.25	886881.91	714196.28	487360.6	282571.47	403731.12	538959.77	222836.7	321786.31
883543.41	551508.33	748674.76	763249.24	112648.17	713225.78	373710.96	183330.78	523615.35	782509.15	950787.81	383555.14	148338.23	690934.85	312301.79
279282.65	561476.5	485683.87	768246.81	350871.6	979747.67	773461.61	486748.6	657356.52	783732.77	7848				

708657.58	709557.11	391575.4	451092.2	341504.42	728940.47	386426.81	540208.68	994402.53	924086.36	886307.75	685107.12	743281.95	486101.69	118298.81
824750.73	911195.8	659409.95	148569.2	606399.98	380781.22	505336.15	939181.29	899543.2	707798.7	478374.56	447383.54	278323.7	950679.1	127302.33
147402.71	484512.48	245758.85	733872.8	594749.35	944637.7	771407.25	951479.77	261011.48	120505.26	830999.6	633311.45	563146.63	610196.27	951643.84
461129.28	955285.5	787394.3	363134.37	541223.58	830427.53	732545.41	212321.22	233102.2	230561.7	160979.5	611511.58	686552.79	448321.98	151228.19
447222.58	326337.79	198077.35	140654.44	506822.39	330365.4	453934.46	334178.3	480482.68	817362.22	320781.19	869475.52	361021.34	338247.57	333251.61
576246.25	904089.52	139796.84	475218.97	170422.2	301222.4	990821.58	695631.96	301414.52	215381.1	570843.44	902226.31	985130.24	959002.87	421254.94
463911.63	679501.81	554546.69	459000.9	191016.7	810778.29	857539.72	527417.65	811902.94	380959.17	742127.4	481551.45	939758.27	137707.23	349114.55
360440.31	101896.21	306772.21	396517.96	982070.89	831544.41	886919.27	552607.21	686914.35	822155.36	507341.29	871459.88	607920.71	144192.5	847586.96
291000.4	923690.23	524426.62	619980.71	193552.3	547752.33	687742.57	114543.4	288719.59	704727.59	761426.26	306416.89	999739.31	690907.41	741967.2
525783.38	809929.33	465922.49	249352.21	690291.56	474825.4	135415.16	993861.24	999172.6	194438.28	558212.52	680373.78	794482.93	288956.37	844494.41
475150.39	473932.86	196794.75	685072.8	910141.38	979499.93	535136.44	865054.86	499751.3	340155.23	222988.2	340019.48	645281.13	379185.33	486719.58
874690.28	601431.79	884293.24	811624.97	245676.2	505894.63	340020.97	434911.31	997289.62	471002.15	222485.9	553862.87	783425.1	738058.58	857713.93
826268.29	240528.3	894124.97	839752.8	486031.97	444811.23	151329.53	148915.76	208610.4	933367.32	688654.37	257012.45	892015.26	262333.84	562639.51
418603.58	226464.64	163563.47	642173.25	313821.3	458315.8	236802.76	201795.75	637792.35	822675.43	215156.53	449489.7	918086.3	208030.88	791248.93
712982.35	640831.2	917495.65	596280.46	650140.5	170635.91	538360.91	199517.61	281263	233003.72	259639.17	525152.55	565886.16	959267.1	738110.82
253749.44	837073.62	494004.97	412372.14	270585.48	238217.22	164953.31	925184.45	560220.76	173029.1	215445.83	434014.73	686475.36	365847.17	995320
984088.45	260446.71	572920.92	338351.13	943933.76	600811.17	242218.46	942163.58	503430	185001.44	571216.92	390480.6	234353.44	482869.67	692999.2
178941.9	713419.48	432869.3	805459.92	924725.12	207842.1	780716.77	135815.84	382706.28	423367.18	580572.4	106540.45	954814.86	314828.45	558707.86
805580	929453.81	959185.95	119674.97	535646.39	394608.52	491084.18	734983.98	419383.6	879925.42	100890.94	894273.18	604602.71	494701.44	952440.71
618981.5	881517.55	972805.15	204093.24	538513.68	129467.14	280103.86	846272.41	528920	842302.5	784373.47	217514.57	914069.48	878389.83	987736.8
761013.6	229313.2	826525.95	821571.53	460472.3	547482.61	689032.9	503939.64	916405.48	368459.7	180658.91	959505.32	720386.68	685458.52	262734.1
801962.51	263199.1	915946.28	192965.52	878948.85	110279.35	646022.11	576573.22	379472.3	811061.75	600146.73	848391.78	503833.36	822272.21	426922.97
984462.52	696046.4	318470.29	345754.6	857372.24	438760.47	650904.55	973120.76	890550.6	610680.22	354012.28	711196.39	775067.64	406492.41	156961.43
699031.43	248926.71	819280.36	409128.92	326228.25	938863.67	685455.17	686124.33	309108.35	264650.38	392169.76	835608.71	329386.68	405876.58	547241.73
229512.91	235341.54	331262.4	711581.96	783096.13	805491.47	890443.94	695676.21	600201.68	747601.84	968277.77	909167.24	136587.32	223158.33	701633.29
696468.6	834085.61	269349.12	758691	303491.76	453925.82	872286.5	680738.8	430412.28	699779.94	331481.42	286470.9	337530.87	903310.21	301569.74
138780.2	515183.56	772218.76	705537.21	740761.17	916175.21	200790.78	755985.1	794002.51	750695.54	142941.78	781294.48	519885.7	843735.9	547748.31
614303.7	709380.6	555022.89	357585.95	543478.4	835842.23	261429.75	568490.63	826582.6	230112.97	401904.61	353392.2	748852.59	984807.6	848920.47
247548.4	351488.12	921125.45	258245.13	396703.8	453722.5	618133.93	441487.78	867627.76	594697.63	504572.62	216113.54	204613.5	271431.57	131418.71
108722.69	945948.6	844595.42	797330.56	957738.8	961715.39	989860.88	106515.9	949931.63	173720.46	711576.87	648508.49	138019.86	99110.35	918932.39
952436.26	353586.64	351775.7	564643.21	876936.5	877012.9	390393.43	346107.39	618753.6	489889.59	328975.78	969088.6	208675.2	169945.53	809914.72
973882.26	165837.4	648461.33	939532.59	123994.42	216279.42	130204.9	286127.11	357299.62	634010.46	875833.9	940514.48	299729.37	147627.92	426840.97
639082.92	341433.56	321931.89	212954.73	949334.79	275455.69	380237.5	722071.67	517936.64	498902.82	981192.72	232681.79	381263.82	774818.4	342836.43
108778.7	338445.58	567360.92	945727.6	657290.78	386918.22	912459.38	459938.67	548003.58	220448.57	887003.45	243512.51	795972.38	789770.84	613502.65
588461.7	306456.15	925457.48	838064.15	314861.44	982328.36	236494.59	690615.51	550951.2	394008.42	793982.78	278318.17			

431857.2	421267.7	996821.11	791689.6	254659.37	440899.62	549139.39	379991.8	231054.58	476339.43	191675.53	785856.27	681871.74	905964.52	779268.58
329535.65	611819.35	409185.93	840163.56	791297.5	883154.1	429144.6	620923.61	534484.29	559854.27	770416.86	693857.7	691052.9	546092.9	988001.29
126943.33	409619.31	788402.79	904621.83	216244.48	148014.51	383509.34	480524.3	780834.78	136320.84	175743.16	442769.9	202212.97	632426.16	106217.52
454632.31	934248.34	600070.56	202696.62	305699.17	305605.65	179387.19	324018.48	353486.67	244572.88	327955.33	390120.48	108633.65	294822.74	506343.84
520703.26	699898.9	112250.4	426159.91	736412.13	405264.78	679413.8	860593.1	222503.33	242824.29	118460.31	517470.67	155012.44	625248.2	395308.84
974788.34	894385.5	748467.72	462528.31	678776.21	911892.78	117808.59	299462.61	443942.9	352807.32	577875.25	399445.91	378570.11	630700.31	558954.42
156073.68	465376.64	252718.32	342626.85	677363.49	414443.58	892098.29	949367.58	518167.71	171327.82	475552.31	124323.24	975100.3	850588.2	347572.32
491605.11	943958.61	171342.6	591485.49	771093.74	339640.37	955301.53	480621.52	577214.83	785712.71	687329.83	491982.68	163294.64	623626.39	138480.86
882417.71	207545.12	915448.96	516549.89	827295.5	151008.21	922869.19	889120.86	121672.6	192205.5	114341.15	644112.43	443967.53	491542.2	138145.25
712824.32	182134.94	759559.4	677820.1	830484.1	822329.53	786934.63	791188.64	692944.73	900091.8	223781.8	149768.5	898977.78	514003.63	421446.4
705203.25	309830.12	401872.48	336806.96	172381.95	998259.26	579397.48	499065.1	199356.88	614839.6	541343.64	390510.7	997710.24	748419.89	252101.48
781007.24	146546.54	931326.16	337409.71	396903.91	435459.98	810613.82	241930.93	623214.87	292759.52	910400.27	411515.82	540232.48	269888.75	560276.56
441333.26	913854.33	682261.68	844771.63	425146.16	599883.43	717909.24	288908.48	939854.19	108203.37	107407.6	606247.85	517322.26	645176.6	356290.41
409434.44	348741.88	679240.82	539982.72	583243.1	742108.26	621407.75	481211.78	220130.6	560245.23	289056.22	569937.62	618272.82	506103.6	287352.79
445768.51	842122.1	546431.94	452044.49	842886.14	945627.42	594049.48	152760.22	297469.48	156892.28	206019.78	560304.69	497609.56	127995.94	485822.52
415857.5	157138.32	243767.55	848021.74	122748.64	603548.86	995723.79	574942.48	900847.24	494012.86	417431.15	737238.24	318103.65	598309.83	582557.35
925048.19	995412.86	934242.6	165417.22	351759.29	975136.2	725164.3	640118.73	447991.15	588207.31	730395.32	856019.5	460941.7	271533.56	471548.29
694728.46	853051.76	639606.67	459949.88	823745.95	170512.29	298107.62	155260.27	745914.11	264622.53	952997.97	544398.94	109165.48	982868	794918.44
603461.27	442902.5	659616.18	444688.77	242149.91	201055.56	629654.15	161856	117182.1	902619.1	304986.94	749001.89	860245.57	808458.2	812270.62
518531.87	376810.53	714097.21	192544.56	321976.1	320760.25	452609.64	177674.1	641786.94	647103.52	480965.2	489859.78	745629.78	340504.1	858979.9
757098.8	903186.6	609890.32	881957.37	950962.25	485452.48	126323.88	869936.64	402947.65	206526.7	570244.73	413406.26	380643.81	727914.45	683692.1
308839.73	226567.46	925324.73	816981.3	271749.28	585418.75	517961.56	480005.82	954234.82	349617.63	840327.6	703264.41	818023.44	179364.89	496516.77
882067.28	702025.95	769887.22	770910.26	696449.6	480368.1	290318.83	937977.94	593599.98	342961.3	943729.16	430710.37	832775.65	798524.23	728672.12
867719.69	927354.47	820148.82	778039.4	365934.52	641646.82	561333.97	590235.42	999595.8	695212.28	846541	139854.16	830255.61	583130.3	544239.46
511847.76	673433.26	863423.21	247348.44	981197.4	315412.4	485457.1	546787.91	418890.65	792537.26	900814.52	567216.65	774585.26	733011.31	982525.54
510124.28	652787.33	761190.58	132488.6	825785.7	451520.85	964384.85	951393.63	454498.88	634917.88	422151.92	471146.51	268088.87	139794.81	798091.57
949784.48	416760.16	916019.52	994151.85	228908.54	264648.38	600988.3	867416.63	653589.64	387861.29	327893.48	940176.52	554806	635029.6	487975.84
587873.9	294357.33	250353.91	704896.23	251101.33	872287.12	591048.4	682412.51	947010.59	968016.46	715892.83	187544.73	690901.63	316713.68	147073.45
932248.1	180360.11	716315.9	262734.48	705593.56	426447.38	172857.23	715023.8	892213.32	232048.54	676430.91	732371.57	258537.7	618857.87	312408.23
458740.11	646360.2	169180.49	806358.22	971359.88	694111.82	430225.41	631469.25	503635.74	355478.29	380902.86	678471.31	360163.87	797587.8	961120.97
488058.22	132495.93	484679.74	483585.65	458108.56	159311.37	904277.53	188092.93	139606.51	461972.9	155860.64	158328.52	279567.42	742565.46	702033.32
901163.71	180457.23	444446.48	982201.13	288454.59	804813.65	875292.23	488743.4	641334.52	979369.3	392646.98	305677.36	697015.5	546976.45	651960.36
509838.17	638082.97	117019.75	917150.83	734547.73	184290.88	351348.69	433637.9	595785.33	746860.84	823491.85	863893.18	760861.8	645280.56	438585.7
785493.91	399591.13	386598.7	415788.28	251657.83	197961.8	722180.69	833208.31	414300.18	934303.46	477203.64	735324.36	209577.19	617971.15	167064.75
802904.38	105932.83	190507.16	377059.92	585430.22	914640.86	789312.31	928996.74	296021.61	482862.15	573825.1				

633635.92	871326.68	333473.48	155483.7	210567.7	756787.28	802361.86	178751.68	114411.8	643839.4	840719.78	993149.7	125696.82	201898.32	113254.9
263480.52	411104.4	394875.34	811883.44	327033.84	491048.94	651096.64	337375.77	455131.94	268817.91	595729.95	393094.76	876063.48	122369.14	345700.5
601416.79	264257.39	586340.68	367117.97	939248.5	513732.54	930287.92	895191.21	236174.4	304670.77	715095.88	914862.54	734810.43	593186.1	857480.1
714715.8	714044.11	730041.72	673746.16	976406.42	174485.63	937316.77	817068.94	462582.73	586527	671581.76	808590.38	240304.19	700901.61	556567.95
628322.81	465467.3	421721.76	675540.47	369614.26	801723.43	742024.22	959969.22	955955.92	217406.4	741828.27	140705.7	920275.12	590947.9	648488.96
261644.51	246733.48	694302.71	960651.8	755904.76	275016.5	812672.74	631999.62	862710.29	487140.32	914422.87	321096.83	937504.6	436747.91	383509.63
701035.97	997734.76	408959.53	314396.67	832487.62	248911.97	534361.48	369482.3	600145.49	954337.6	786437.2	199018.24	208974.98	928068.48	760226.65
423531.29	746551.97	728585.4	854436.6	178746.25	802543.93	144962.65	307685.87	223008.91	167826.32	353453.32	485287.19	607202.7	555729.36	619112.31
308559.3	907179.7	439392.11	558565.82	448611.71	186758.97	911402.76	967081.56	770646.44	514728.97	622027.4	206797.59	170756.49	565612.36	654257.9
157972.13	515219.88	421249.71	199358.34	732670.14	492296.77	456131.84	449910.5	950922.48	114529	776749.76	153613.88	579407.6	685533.91	391509.57
555076.9	332614.95	829301.55	943153.7	211872.47	636519.14	581994.6	361809.29	985076.82	954761.13	546241.47	931799.76	148069.73	677307.62	107935.81
292654.62	836329.97	571625.79	715528.48	840937.47	427985.15	796359.34	221834.96	645145.2	346858.77	477500.31	288319.83	293233.41	658008.74	847054.9
851900.13	367927.87	833785.5	944220.88	654246.95	873265.61	564373.8	879059.93	833597.48	932254.91	630836.69	658483.8	578920.17	565029.11	840488.53
575931.21	846996.39	606095.16	258237.38	160240.62	141427.34	189432.11	103334.75	692114.85	354574.17	792071.24	198217.26	278403.37	671829.6	841793.19
829160.56	491445.55	538413.7	887042.74	156504.59	570145.48	688487.5	329352.51	292793.9	183645.7	237855.17	718264.42	675830.49	757496.98	836456.37
608755.96	504224.1	362329.64	886948.73	981154.36	235429.58	165026.82	823189.59	223569.38	146300.75	442396.8	452039.2	676798.17	956134.71	157344.84
357835.75	741768.69	512219.26	975140.9	369095.74	549443.18	537881.62	576596.14	878319.58	193249.18	443030.54	697738.18	481380.56	523998.63	197208.61
179972.33	534824.16	507313.58	265135.96	746760.47	976848.57	143542.83	604754.28	771906.83	567818.48	950183.35	727783.3	319486.54	325754.12	680162.42
822759.16	168032.2	689107.2	562493.78	940581	500299.17	217969.63	205713.43	242548.46	579786.37	257034.59	596791.27	310985.64	818798.34	500485.34
762811.59	254118.69	104801.71	147195.88	955038.41	481799.92	689088.51	115720.91	688041.48	523460.4	637958.38	325397.2	626112.28	268683.65	846383.69
372441.23	320196.68	250240.85	614180.41	258421.35	123304.54	597647.19	784685.74	209059.98	956437	785205.67	445926.71	851525.36	921815.68	442553.14
194289.44	482234.42	977940.64	227707.61	960694.29	385944.13	896267.18	762614.3	399273.79	552551.1	982638.42	631196.17	838526.41	456389.9	758192.71
439896.1	795009.12	898023.1	405039.9	940725.3	494098.77	908548.96	493535.32	216813.52	285659.31	716388.68	125405.64	930449.1	291225.73	776586.42
800158.58	633635	721487.96	862611.1	442018.33	141126.52	426365.45	220644.72	525336.86	965980.56	337275.62	786384.33	360521.2	817610.2	920110.13
464339.49	103257.44	162321.68	188007.92	469625.51	299425.27	846363.26	277697.14	732264.33	992524.7	781478.88	588179.79	363980.82	393599.36	629946.8
481896.26	187492.52	113655.39	930128.45	548398.64	328319.53	958582.48	339520.79	430520.84	869068.77	286580.68	200295.6	213056.55	548240.63	928074.91
222351.65	373921	629518.81	488144.48	606857.53	297835.47	563570.55	291440.22	169303.75	352488.77	723042.15	189607.56	525042.46	527210.37	258568.79
531207.41	337343.11	634149.39	489514.72	994141.74	627931.97	719470.46	815881.48	605710.16	150041.7	151874.35	798991.61	874335.1	823956.32	986575.39
891145.91	480884.98	235048.2	941169.71	482202.7	709689.14	194402.48	646956.38	241381.51	919170.45	361691.4	577581.2	521553.39	904119.97	930901.67
187710.46	826044.21	485615.29	378289.58	614195.44	337928.28	823454.57	272943.3	939753.48	511821.34	411048.67	149835.24	191306.13	728185.81	232938.84
445364.39	867795.17	101281.43	784536.37	495405.32	613048.24	802482.6	734728.92	595854.42	781360.5	814580.94	970703.89	125678.61	504889.18	922672.28
205397.3	732456.18	904640.75	138565.93	147408.75	580433.6	538245	638004.72	233428.3	481061.4	493102.74	852482.74	923156.59	148052.42	711016.56
624424.24	556724.89	922915.55	314877.19	422191.48	774616.42	893016.98	630822.77	621174.3	500097.64	732113.43	402917.95	844693.67	484123.74	413411.25
943520.72	368474.27	412775.13	913103.88	262963.16	587441.11	577172.8	958422.6	772510.88	562719.82	105901.51	838185.52	548044.42	524928.31	759927.73
275839.2	156228.3	705481.96	290029.46	365009.36	431081.2	876379.36	356712.78	567547.73	485649.78	218010.3				

556540.92	508711.69	768073.18	417746.42	926565.39	690574.88	874756.75	651701.23	414877.34	313590.22	785890.8	742442.17	310153.26	439514.15	748705.63
210421.64	481482.3	312573	604048.21	145509.5	599180.39	688109.86	489153.5	985296.61	140419.25	312528.77	738034.53	731887.43	480941.74	399147.17
734481.95	231196.89	851587.19	793178.7	524626.8	514745.38	488394.77	594778.38	592316.78	203963.26	440020.15	844594.95	559389.2	976978.28	537482.69
271813.7	885940.18	979149.17	607484.75	104702.45	134178.68	870468.58	365532.57	943483.95	794594.87	983360.44	955159.12	696776.56	674636.5	844782.44
848952.61	577844.21	849879.41	744062.98	421143.4	148944.72	177698.62	221705.41	812540.27	533470.48	373437.24	147704.47	717943.19	421685.23	649084.8
217988.18	448072.47	498760.45	914444.96	118722.98	769983.3	485328.82	540807.21	385949.2	219913.8	428531.14	687120.52	510611.76	151100.36	337558.44
188486.86	494912.38	429068.68	481703.55	829253.36	184820.85	254045.76	509017.87	249750.43	565858.83	897088.56	958799.45	734547.62	676906.81	679814.56
528258.47	139937.33	589495.48	195970.11	239444.95	700429.32	928103.38	935996.59	540351.83	471396.1	463756.81	231650.4	719859.29	155243.58	768319.18
672575.7	843273.46	490082.3	931301.51	414393.8	750373.42	200902.77	339143.4	481128.9	115964.49	513241.35	517019.19	710126.59	572915.81	229359.7
331435.5	559477.61	897714.35	348908.45	465254.7	779140.36	258513.5	360106.83	431335.86	737358.78	525488.46	823406.57	678651.61	907589.91	644797.55
877672.45	240761.51	713920.12	723520.91	388548.83	652972.32	456994.18	273504.26	489128.84	231904.77	592548.25	283015.18	990634.49	417280.3	289738.56
327964.32	481583.51	176232.1	511759.94	513451.76	914958.9	470093.4	712568.22	570615.79	259685.34	783692.23	559016.28	487178.92	744298.64	717158.5
212897.19	280494.3	783119.77	640208.86	719473.82	133096.34	544923.83	408949.55	896297.6	190741.74	904112.4	145176.39	331182.82	722958.8	954390.23
781695.22	924011.89	426095.98	849431.31	448972.4	494148.4	608867.9	619049.41	477231.78	950442.93	440400.52	153771.89	390449.49	234715.75	260779.72
631533.2	515801.77	560657.26	954097.19	504295.43	434434.56	383568.3	384001.54	968268.84	198255.21	707888.24	891734.85	647048.6	609233.87	125825.91
854891.46	926970.18	561197.25	151032.29	319458.7	803112.62	444128.56	326034.8	487360.17	564140.85	610960.91	892146.3	382515.8	493393.86	906876.93
219500.1	852369.58	132572.49	261104.74	613957.46	242756.1	107910.58	341213.21	650541.26	433432.54	518846.88	269913.53	117353.22	161303.76	889198.85
404349.16	485992.5	355114.51	680834.19	177900.95	758884.69	710199.8	369839.21	447123.78	748918.32	422330.24	851954.9	245303.3	888267.23	161609.46
809945.8	238249.9	683018.47	237849.47	144876	389588.14	285884.35	973617.15	634675.61	328318.63	714730.68	139790.65	654816.28	122947.2	600277.9
453585.93	871722.64	560797.36	168521.3	139124.55	238443.38	489797.14	785655.28	550468.77	588821.1	222781.19	654974.72	857173.2	767170.3	421284.7
539391.56	792330.56	331244.55	539840.71	888485.3	463114.63	815905.46	586549.38	739521.75	223832.74	559302.17	613254.93	204619.78	611469.4	915440.57
506380.4	882246.94	343738.6	858468.87	358850.91	180246.86	379619.44	872257.11	308412.86	519431.5	424014.18	513771.54	441825.46	861758.14	205290.68
462731.86	761925.57	696103.27	539327.44	673499.19	216924.84	770678.23	824063.53	543121.86	792199.16	387957.72	320546.51	605042.14	484599.44	262093.4
206872.58	783577.55	419236.69	938847.2	762541.8	272786.25	328782.45	778004.86	497498.29	104740.98	695268.43	498297.5	638184.53	448398.8	254379.59
284828.48	950077.64	203737.2	642252.45	458990.84	917248.48	702923.5	924772.75	710891.18	848597.9	973984.44	189372.4	894275.57	840909.34	548985.67
199323.73	383941.16	434395.25	942691.29	110539.13	995486.79	290743.21	423748.73	250867.87	468632.54	163481.44	708350.89	961888.4	510340.85	399218.37
946414.46	503216.77	404037.63	824935.58	378248.15	192807.57	178637.7	690742.6	535725.7	568480.98	341142.29	384813.74	595108.69	215821.3	171564.88
612069.37	757462.16	185467.67	580346.13	452437.67	288941.7	793101.21	528288.13	876891.88	779944.53	155037.34	896494.69	299004.5	705550.91	489797.57
593644.12	199792.43	811530.71	281110.48	538722.48	813261.39	553526.2	517052.5	455630.91	874457.69	538118	303861.29	543264.98	430009.25	786499.34
558070.28	382907.46	711175.96	560645.25	840803.33	295646.17	693907.42	751987.43	745706.67	262300.81	974334.81	832586.9	322586.25	405836.36	744217.34
368799.44	630517.3	362948.28	319926.73	974857.11	930832.43	258220.58	148454.26	564532.34	957102.25	140556.65	733042.89	326312.1	535647.71	449096.93
292683.92	713071.38	152642.2	941391.37	465376.79	155244.82	633107.6	224176.74	743671.26	720193.2	953057.51	173286.72	972722.93	322884.13	287618.25
916085.8	910827.4	220560.6	905572.5	376386.2	852479.54	107906.16	451600.58	381848.49	313911.59	496226	620870.79	334000.78	781144.24	748517.6
919292.52	440472.2	520535.5	433135.5	186061.46	510103.93	451818.71	969969.5	280151.44	310272.58	834801.25	199117.41	390678.98	486834.1	511702.45
242050.59	816195.25	465448.57	479105.96	332492.64	806485.21	401993.29	499599.37	396586.63	448864.15	978996.75</td				

375858.32	415051.4	157670.48	721300.28	959044.57	411314.55	284120.79	496227.4	604137.6	578883.93	534630.6	658461.41	326087.71	772018.69	277457.13
707315.63	931899.26	271313.96	164117.36	848703.3	518679.1	234860.87	408689.97	977567.92	341719.4	711928.56	129610.79	222797.4	899843.77	219134.7
753970.23	546520.77	696360.69	879108	484316.62	954676	911703.21	121677.1	827936.92	648141.82	751681.4	947521.49	188670.61	898941.71	129185.9
754362.88	521196.1	867034.72	187340.25	725622.45	478303.78	283156.3	616512.17	781603.62	378315.97	657239.34	238946.77	931507.63	649190.7	871344.17
267515.76	157855.93	832916.59	239075.85	141820.37	438480.34	299857.96	949500.37	377123.59	565105.9	549980.57	544779.5	743895.75	969056.6	964173.29
215079.1	567848.38	850387.18	958541.23	656000.44	563267.34	784855.38	201205.81	488498.77	203179.38	463270.32	891593.22	241303.49	280081.9	474813.73
102247	895842.92	528895.8	893362.81	183106.2	993484.75	312535.27	678486	228317.62	306358.4	369950.8	107812.36	605523.51	679707.14	624877
174647.3	547483.5	769958.8	678182.52	988805.23	807268.88	518547	673909.8	164374.31	373258.2	954717.89	418329.43	771069.44	250240.12	736594.42
328484.63	847905.22	300302.48	584375.9	608533.7	479368	147313.74	887753.33	825003.55	434087.14	143720.96	875835.35	154835.17	348006.1	399840.77
349571.73	695925.24	578056.73	875484.94	974848.2	840179.95	348327.91	535149.32	149012.86	709055.26	818738.3	563016.91	402600.28	651610.26	446212.68
644046.32	399950.42	805051.7	169347.7	304880.37	475030.37	716546.92	219584.97	318311.21	740677.67	349216.63	789884.2	170088.62	758519.7	246425.26
205901.34	588203.64	771397.75	498538.21	954644.95	134700.54	498290.12	461906.59	357483.38	859957.12	491730.77	277102.92	959708.59	195061.23	577131.5
542672.7	479910.1	853285.72	738206.1	380683.56	325447.5	427503.48	355893.69	558774.26	487718.53	538874.8	621773.13	675698.2	810109.84	681445.46
304994.22	409369.89	743705.94	758818.63	965292.37	827413.87	201873.21	761292.49	247914.95	760212.55	695525.3	749467.12	756737.68	234827.36	472417.3
241736.61	395696.57	981160.3	113374.6	908231.49	508198.98	976277.72	797487.37	229696.36	265050.26	836715.44	627485.68	901773.98	850376.3	730719.14
892627	301815.59	115847.91	658315.16	345631.65	181605.52	813090.96	731627.49	467201.2	441948.21	388624.36	812244.22	290624.5	421452.41	341271.81
695495.11	791313.69	978746.83	142083.49	106727.48	837814.94	891059.2	716762.37	762732.41	705469.4	254981.52	490586.5	494627.49	152593.69	749785.47
995823.2	433390.64	591492.83	902540.39	416764.3	257913.36	627888.55	820309.34	444829.22	505548.52	148092.93	113244.38	333507.37	945152.23	321489.68
343684.33	986765.65	126394.95	151870.58	229554.87	272475.67	309018.1	394442.74	926339.95	620734.46	160947.71	571314.65	368882.44	570587.12	243779.68
546754.9	675681.23	877627.4	267106.11	486053.79	615686.48	183029.7	722809.8	454890.97	137595.37	247743.3	695603.7	892004.64	961649.94	745648.32
736084.47	217374.72	233938.47	621857.9	796277.96	338876.2	243183.98	124601.26	227682.81	774469.93	200047.2	726949.78	841818.1	167481.8	789204.69
293140.4	332718.51	363679.62	254236.46	564591.77	965248.22	481045.53	807234.73	890529.78	817653.14	948244.49	875293.13	848269.55	975616	596401.81
423707.8	538134.76	121849.8	656447.2	599186.67	440882.55	904810.41	812293.29	518656.48	837623.61	752367.25	219106.73	940555.9	792244.13	726246.87
516972.43	214628.8	696330.46	815273.75	407079.34	382222.64	376584.74	511271.88	790378.97	103890.27	764752.18	557093.62	468765.93	188680.39	130043.22
757183.65	408743.19	185939.22	874050.53	875013.44	567600.21	396103.2	888176.81	444835.83	282083.95	804998.64	473551.37	227024.1	219562.59	428138.48
823455.52	985128.19	891708.7	587518.64	682494.83	791914.4	730484.48	598412.49	882764.17	138517.28	727715.31	379674.45	656282.51	205778.83	634461.39
483027.19	224900.48	970504.15	726489.74	184869.5	148483.67	578508.2	129546.19	640561.84	658076.16	780151.4	708206.81	101232.92	895829.4	428399.32
517050.23	193069.57	774149.25	393484.5	814330.6	259118.71	946948.82	415349.72	638146.58	769581.95	902467.12	330402.8	945114.95	758611.89	485705.28
278356.36	311544.2	413609.79	514677.8	283379.21	197102.72	607020.5	785018.51	773019.23	770992.1	580634.75	694916.32	513756.6	300623.91	656379.75
330044.84	609041.11	102781.59	156270.8	609369.84	559850.79	573040.9	540952.83	120585.4	387725.24	683235.4	720502.26	505029.96	820326.14	654539.59
614726.49	143607.24	539475.2	616224.91	885697.73	631209.8	491703.8	718042.62	888916.74	523240.61	261297.48	170653.34	827596.57	193035.25	505849.19
519295.56	969465.63	251780.8	454300.9	217964.88	926065.15	530942.1	467486.5	643076.8	994542.82	627183.73	481191.7	489644.96	561949.86	978617.3
591687.2	809949.13	572040.34	690574.4	347784.88	914713.39	545609.79	456333.8	641376.18	436771.17	717081.24	483737.78	120490.89	257236.54	596220.39
596765.19	864828.96	741844.29	789514.3	384824.71	103822.42	353812.56	204679.2	494175.5	933171.48	844121.49	431413.73	754849.27	437897.12	651081.54
630694.48	986074.95	877883.15	877305.75	504578.81	157192	935931.29	823223.7	325493.98	121885.27	282197.8	750748	280319.63	913094.	

429415.81	944212.18	640731.68	462737.97	675651.18	989798.51	434993.95	977048.38	605753.29	531484.23	756148.15	244517.96	547627.25	802261.91	161791.1
137499.92	613479.51	506940.3	495110.25	558928.96	852680.76	378456.33	187483.13	909469.75	388483.64	643768.48	330812.74	935887.64	120978.22	553330.42
229463.73	321528.74	988785.33	972895.93	195184.32	559371.25	797030.69	378016.23	904535.11	887574.19	605114.88	869794.5	318802.72	287519.32	678064.5
356281.84	148421.14	544361.51	209481.49	992165.46	987903	370072.32	351345.7	784130.15	743254.57	588992.93	945414.35	217435.19	981893.48	385872.4
631675.68	285208.44	575083.22	616423.17	658369.92	580254.83	108491.85	180362	998898.16	449341.14	251369.13	456960.1	240497.7	210004.4	152975.59
803088.62	353918.26	429835.51	448490.79	113764.47	114512.27	268289.58	292194.9	445197.44	863593.47	880971.31	367236.33	700341.59	461917.77	886441.12
555556.3	376937.5	583446.14	895507.47	170310.67	378057	480506.84	103022.81	750786.61	885158.11	709956.69	942179.84	419832.72	293623.17	721860.89
801315.8	803772.9	210812.7	610480.85	803198.8	514834.59	514805.17	728849.7	646832.22	196067.9	486451.82	943137.74	511751.2	128764.75	976917.39
273132.58	248114.15	402385.61	673731.42	925104.16	289503.6	646980.25	402330.21	892658.58	965422.7	328108.16	500908.71	608914.71	484094.17	604259.86
255962.67	509148.48	142753.13	746779.2	400339.13	482764.2	504843.87	122290.31	673783.2	865681.91	689320.19	737608.2	445983.25	393688.9	769243.73
347174.43	402118.25	964020.69	256572.4	122967.42	290903.58	525057.59	622448.96	886929.37	735139.3	502287.85	890879.1	905891.31	104760.21	624484.84
292858.21	248988.78	452373.18	312376.92	983338.92	707582.57	511317.48	629819.23	820443.13	277692	756197.43	797480.26	207276.52	204905.22	525941.71
268955.24	996222.17	591803.21	209341.34	369542.29	455742.25	567887.69	493100.85	497317.5	299672.23	219914.69	672383.93	886851.67	779015.33	897222.12
238642.21	935375	836245.29	489352.95	241257.45	914510.47	322098.47	481748.44	933395.8	306138.18	274873.21	237877.92	184746.94	448717.35	262223.56
136042.64	178475.48	872649.24	785460.31	681986.2	881985.7	574658.8	746347.3	837731.93	794971.82	875495.23	976392.11	434009.13	759961.48	693814.26
828651.95	965186.9	835362.62	970301.29	832028.3	944888.9	231012.55	563510.35	408054.1	834918.74	306222.12	482549.82	650204.3	509681.64	630327.13
385760.6	165685.83	319105.43	105731.6	758482.68	979732.34	687060.72	153627.11	914330.88	502409.44	283087.9	961165.31	775803.35	557903.15	754811.81
793770.19	820635.11	476319.9	228710.24	348567.56	407971.14	247982.24	138333.16	280035.75	487035.87	740229.3	702623.87	519446.6	948305.38	976710.72
849940.92	138404.55	837183.48	479184.17	792180.77	259858.22	730148.6	671810.75	926360.4	713102.37	973519.48	379503.77	504538.6	633601.38	564627.7
199475.12	848235.19	819710.74	414775.94	408533.14	233359.93	694154.44	177096.19	301878.2	676202.39	496726.62	633468.59	676418.28	990467.45	712715.59
646577.3	534487.71	265489.79	506181.1	673406.98	142495.61	843353.1	843004.96	841567.24	204469.24	969222.6	676430.3	587187.76	157002.68	352672.28
195816.36	857649.36	306384.4	900118.89	133679.79	873696.77	561821.8	973109.7	145742.87	456387.31	461491.7	428891.26	239483.93	915609.29	389332.74
674037.36	275698.48	501255.28	854345	131448.56	528251.85	416890.19	832390.48	107112.1	307321.56	395926.14	170480.77	634982.81	644744.5	840292.15
535791.78	928073.44	421694.81	521609.65	533901.19	238297.84	281574.9	844858.82	122706.1	150907.93	298322.75	674554.67	444594.88	148476.48	116704.73
723419.3	954306.69	978917.71	847982.47	503550.29	716020.41	599804.73	750947.18	840095.95	245145.32	823567.72	354953.51	944236	412618.56	992976
645471.45	677913.32	411707.94	581330.84	312138.58	672542.18	787301.1	512605.2	592095.6	225723.58	527710.93	162517.11	979043.22	510311.65	218961.4
474713.3	986786.32	516859.11	261595.6	380696.9	319278.46	894674.52	149965.16	782241.12	951608.67	965484.39	814030.94	963215.16	938050.58	299616.2
236547.8	362541.21	482011.8	854483.2	855411.29	913025.48	196702.72	674859.74	221858.55	604879.36	512740.55	163751.78	463358.2	615086.41	265055.64
892348.89	236005.35	797938.12	958131.22	584971.8	602021.23	604956.56	829212.34	165837.44	436452.31	567312.73	731812.21	655107.85	350571.41	340751.83
258762.77	506212.28	346369.4	313011.3	927760.71	358150.95	258713.19	773748.61	429419.57	150171.44	242844.56	646956	937807.43	564013.42	848173.94
785981.89	483503.67	999430.31	262579.5	830487.24	389136.24	150474.73	349205.55	627286.55	767435.5	582510.75	105756.5	211854.86	817178.86	482653.96
916291.3	353705.46	469235.37	870923.36	973528.39	483722.37	926119.6	696319.2	745637.26	264082.73	560209.7	959288.6	505533.4	201673.2	880396.96
551139.72	922678.64	338017.88	211539.2	260217.2	717377.11	514896.9	888198.41	160570.12	377574.82	673271.1	773593.79	563124.41	938148.63	222703.6
815963.2	529356.59	822712.35	923273.96	171620.85	947461.5	747909.36	484012.75	390485.14	171032.6	690207.37	734614.61	484147.92	220222.81	915198.61
357862.57	136405.13	545422.19	693978.3	184549.94	276309.35	353435.43	334533.36	509401.65	313717.4	496139.55	644350.55			

139218.56	959014.19	346167.93	414622.78	948600.46	271444.5	782826.68	221448.87	451424.89	602521.91	501719.59	735143.1	132108.84	205708.5	483610.4
580239.58	760022.4	283257.2	774050.17	626032.26	828788.44	218636.82	493928.97	250158.15	148071.56	371447.95	512511.65	164788.52	587878.38	434848.1
482996.27	805300.81	615356.1	355479.78	205954.78	281627.4	254088.39	815876.79	762877.32	891040.16	835888.62	279405.34	493230.79	196096.84	923104.41
597488.19	325989.82	481535.3	275408.38	180440.41	954694.2	856341.45	879094.37	728082.14	962598.47	217234.12	381880.86	526448.95	195705.65	374842.65
563217.78	304396.24	198325.61	423715.39	825994.55	653527.24	711118.41	448794.88	356031.51	107906.2	231641.97	442484	868672.6	203332.11	637393.2
887429.77	825189.41	555885.13	871367.35	981878.13	868556.5	560751.8	690091.83	869521.35	352744.4	110183.53	474179.25	921161.43	934518.77	291323.59
101376.71	560883.21	227741.32	743618.69	882102.6	654727.26	520158.68	578746.18	557509.5	461864.7	552705.24	863036.74	360014.49	148260.77	361298.88
482388.64	136358.82	862854.17	181136.56	649697.71	533143.77	376231.23	413491.14	274775.26	244889.93	281785.3	655010.48	496773.67	324571.78	759400.8
789512	791001.94	554871.46	901621.7	142283.32	446852.93	892727.6	602320.21	696869.48	106722.48	949374.2	787402.57	374382.22	629435.27	568897.98
530828.1	375291.77	194480.64	442272.91	426083.52	583716.82	698437.6	794716.5	929552.4	342035.9	423099.46	133736.9	959340.81	441167.97	269689.47
596750.8	379412.29	790384.45	552888.33	138741.78	825767.37	993595.39	358433.7	838597	951103.29	605151.19	463040.27	526364.14	960219.42	601337.36
816827.13	529188.79	362649.82	222173.83	588233.5	257284.1	130826.63	875705.42	771443.48	389483.23	976805.23	104811.67	356308.43	121280.56	184011.29
616488.5	607067.8	475376.3	678657.56	373657.31	625769.3	674732.82	120384.53	749453.37	672697.94	578111.72	593048.81	744028.3	123287.91	178126.33
967544.48	263843.8	182049.9	161785.53	486183.8	463467.86	881193.5	533543.83	780792.5	149876.79	188050.6	300844.84	102951.72	249244.57	674988.17
222170.96	825175.29	336247.47	751842.9	617588.5	804597.63	225855.3	460831.68	241795.95	389130.17	627630.33	833980.9	219488.77	806142.33	862523.57
813047.7	443008.29	113632.2	642172.95	731937.2	637586.6	713893.2	910698.93	361628.8	473196.43	429695.39	749001.67	517594.27	762196.52	142948.69
341557.95	229726.94	701055.46	995876.9	574117.27	474751.62	782203.87	154692.47	283501.28	471159.54	167077.81	135767.2	958918.62	534819.5	121486.94
694301.62	959659.98	507908.59	514557.95	275499.28	248600.47	723326.74	377490.46	282139.82	625389.34	567621.84	528393.4	381245.83	265855.3	579411.56
256938.69	181759.57	505733.46	121107.25	725583.6	396714.44	280170.71	611329.13	515121.15	376404.34	733118.98	319839.19	277127.3	680656.75	872030.83
724949.8	892501.27	467504.74	284461.78	433456.61	228525.54	444359.68	917398.24	483053.25	523916.11	381682.8	919064.65	287260.27	401282.18	189152.6
543210.6	442838.83	518469.1	554345.3	115916.94	699716.84	101403.23	143900.5	648812.35	793414.57	612239.32	367193.7	112311.34	919957.19	650891.54
702508.23	923802.8	593306.98	390576.6	585712.2	335951.48	652075.52	758059.47	861423.61	624841.43	307954.5	583201.6	794881.25	353245.48	558629.55
440152.6	657127.69	673841.24	427209.68	530186.4	845485.98	796008.53	548142.71	802161.4	603644.91	515124.93	902839.39	119457.6	274520.32	804361.77
434599.36	113722.91	130035.27	468986.61	586026	724286.83	758887.96	863152.8	128953.93	196206.47	179061.52	489201.42	484863.54	140805.8	545701.52
739456.44	489816.13	658729.34	838882.4	521921.27	101862.95	525489.2	890683.63	420075.59	570968.13	439509.45	392158.75	361711.51	714143.22	332671.49
495846.16	490315.97	276852.77	743364.7	141946.76	975355.61	397445.56	252032.4	946988.4	865089.76	600074.72	979215.46	655004.12	580753.88	990618.64
146105.8	151200.24	139222.29	158906.69	697583.63	381928.22	116023.13	286130.75	986545.29	774358.37	112138.75	814781.59	528093.94	375653.35	223296.34
681059.98	797781.69	678632.47	931772.86	109800.73	116969.87	148953.85	160683.39	971898.42	582209.79	359977.37	590785.59	704225.4	645316.48	763943.36
139771.71	792055.35	270000.95	385639.26	864063.77	813984.19	862724	808574.93	863120.3	493513.42	650445.87	831651.89	246222.87	648167.84	832562.71
670338.29	161773.95	363525.82	310686.21	720339.73	889099.63	846530.8	616812.49	883767.94	992743.77	503722.54	573219.31	457815.17	539263.78	916992.23
341816.52	585929.45	376525.7	826009.44	433389.88	271480.7	475506.68	673137.79	106299.2	953933.56	334587.42	710562.54	496894.7	647524.12	446349.8
671712.89	367565.82	642427.4	826874.13	648376.17	917283.26	768429.69	607538.71	650128.81	654654.28	221099.67	689139.85	437253.14	333458.48	950462.36
459546.9	963961.94	950703.72	612173.85	571292.33	993106.95	807170.42	811813.92	785072.1	244512.96	630455.24	527915.36	873195.4	839998.98	760523.92
569347.22	586544.73	736001	397750.6	908129.76	683874.89	724347.67	913472.32	220361.32	236103.78	933680.81	223033.89	357659.92	718155.98	448827.69
221326.12	797880.73	350659.5	820718.7	280848.22	583886.27	254343.17	868812.17	812241.69	337209.53	854286.31	406012.39</			

482218.97	657904.3	108710.28	696013.5	476511.38	138469.44	946025.29	137767.88	429199.89	855881.92	379026.93	208998.74	482850.43	948570.14	723825.92
572885.52	544917.22	802093.74	998022.58	226101.74	825162.53	984683.4	818368.69	589204.1	755574.32	245303.73	333948.39	285943.36	472794.62	574183.62
757839.59	985046.58	863034.78	325876.82	934294.48	304526.65	169505.53	404798.94	792059.65	778465.7	162327.72	513279.6	981290.12	886325.13	870965.15
462109.5	765738.16	144737.39	879143.87	543583.98	220406.89	261797.42	182248.61	967048.77	684478.8	353867.89	607342.79	356956.9	499645.9	224869.98
795406.49	313400.81	237649.88	708084.9	746442.11	354171.1	207057.95	704419.79	926801.96	529019.44	730736.51	479348.3	939129.63	739101.32	708224.71
531919.97	754782.6	594730.13	948799.74	846841.41	508753.59	646221.97	783773.96	718639.58	857091.75	619034.31	455164.84	834475.53	896826.81	888108.86
488647.72	534548.2	648387.23	538400.2	983626.39	248387.67	100526.87	487939.34	480707.46	210155.68	817739.6	673369.58	235570.55	614439.45	110193.35
297996.89	676037.3	510541.83	748136.33	142334.35	170469.2	115723.76	346833.95	937156.84	468635.18	564402.7	439706.92	799039.3	590386.12	530054.49
996145.74	728407.7	276823.4	801951.14	788572.63	170082.81	390473.22	167477.16	963371.29	636329.59	558958.4	816417.78	161654.37	392408.3	178670.69
807761.65	276102.89	204611.39	250939.7	598995.45	786862.37	150818.93	578208.23	637903.89	556467.77	493538.98	203703.17	168509.96	187254.35	615461.29
800105.17	189626.52	941291.21	175401.2	620724.31	750654.2	222799.73	379342.6	131710.71	276879.6	623048.78	682489.78	495520.93	232010.81	527880.77
395813.76	394998.11	933338.27	287444.52	723596.15	491443.2	581026.87	948797.84	916079.37	569477.84	349907.47	550742.12	642514.4	167686.84	543781.61
981262.51	426700.7	442843.8	812213.63	397444.11	162739.22	839782.24	429831.5	207902.8	587081.87	648377.5	638115.3	617694.5	785618.16	595673.67
497046.72	735754.36	148984.37	969514.23	115194.92	244804.71	369599.72	936857.55	652415.38	633654.65	984019.39	791738.27	438257.44	992745.29	961232.87
789296.35	862944.6	370337.12	841152.67	532878.8	646842.5	693658.54	750489.32	925207.78	619752.58	250717.39	464196.59	682056.44	562710.82	735343.3
526713.24	408418.3	112279.74	854613.48	439317.8	237181.72	727350.48	498768.24	907268.95	302916.91	718438.47	473637.95	150535.96	142452.1	339477.97
795561.86	276841.63	747245.7	942120.76	548813.14	717217.41	725855.28	192534.27	305519.91	724040.94	118211.15	350694.94	108081.27	931585.83	134869.64
612187.97	140599.9	979073.77	742177.2	512502.34	203792.71	196213.97	782957.52	393832.6	649922.11	351253.9	695487.9	934348.95	350214.17	461524.34
769077.77	740091.51	122277.48	486490.7	970242.64	999083.2	961027.8	163293.81	333172.95	198312.6	958612.83	204800.8	910003.8	902927.54	786828.47
160149.45	284674.48	598068.82	742045.13	637797.79	649091.9	593149.2	352626.92	671069.6	441806.79	988482.4	548852.55	948200.9	549184.63	705474.83
395343.94	212886.96	690798.57	574822.73	385977.74	457327.72	637000.64	501608.25	301316.57	536549.67	314791.92	483200.38	628525.18	582597.83	417907.43
806728.4	543797.3	570783.53	648534.55	581879.65	457270.39	655033.54	432870.22	946993.32	120452.2	347284.46	298687.95	635865.4	296144.9	248760.53
457056.42	687036.4	990859.2	950517.6	689914.63	355903.56	249748.42	226500.58	176229.21	167448.48	514014.19	449073.4	880673.22	836222.51	540843.1
497080.25	504801.1	842368.31	885822.27	834388.46	710501.72	875141.4	947858.62	632930.53	647225.71	416808.88	574806.89	958256.85	688560.7	709463.91
242384.47	175719.59	535495.83	784323.18	768601.8	470320.21	529045.45	553527.2	624876.26	801157.4	248639.72	964430.75	793457.6	755572.19	490779.15
216402.92	171152.94	837898.48	540227.73	401272.52	569739.17	871861.81	363483.12	393810.77	251897.2	623636.53	958609.42	933067.38	404214.59	487384.16
196389.95	833479.8	988158.69	233307.17	150711.72	152611.93	610403.1	818189.3	733934.74	816949.7	679846.8	258448.58	836941.18	110277.15	583983.6
565678.68	855069.25	552762.38	262738.36	744698.23	639285.6	680262.8	602384.4	855672.46	985104.8	886116.93	657471.3	129299.54	832509.59	325443.51
812441.15	168048.53	657131.87	881938.7	384052.2	178592.58	918915.17	197172.7	648101.64	290025.53	702041.53	762382.84	822346.93	925520.74	658408.46
727977.1	579926	237786.3	933506.34	844325.85	738086.22	607130.45	543188.69	293062.62	240594.16	202008.5	461742.23	476875.82	702488.32	602068.83
160859.76	699810.25	518394.48	483700.39	155751.89	978863.32	530651.94	368082.41	706319.48	573279.75	263531.88	431726.45	808217.2	576349.47	717260.16
379523.78	382069.71	569704.91	725623.17	380296.8	936048.46	340117.61	875883.64	648462.35	243146.59	658796.7	991203.6	586478.29	491789.43	123181.98
175572.85	744091.91	634629.7	612424.79	421219.48	167686.42	272018.69	498277.45	778542.22	548427.47	629133.27	186208.62	885219.89	391910.76	767751.71
695373.13	277675.3	447604.84	464315.33	568833.71	215567.53	851606.32	322659.91	539159.14	134015.3	742082.35	980369.96	807736.55	611049.53	928409.44
122458.8	386555.24	114269.82	507517.54	575390.42	502511.61	109051.19	203421.52	856462.18	642014.56	728311.85</				

611068.7	122148.94	248647.11	889290.89	365143.62	401976.62	998025.84	832783.7	357803.19	844318.7	714801.58	442485.24	572323.48	136505	960127.4
136277.38	391453.3	565444.72	653224.54	436481.95	657964.78	592792.75	244328.36	855982.92	797696.7	808128.19	983080.14	825950.43	510117.19	690623.85
312914.76	544742.68	491313.31	748712.39	861590.49	870920.58	794643.31	296070.98	702514.44	186060.2	153683.64	654776.9	692828.33	252169.9	942818.49
658995.76	983107.59	631606.34	170290.26	876140.4	591037.72	489510.55	387310.39	850551.89	591213.5	387154.49	568218.5	644813.21	671435.71	847172.7
281823.75	200679.39	235045.2	307880.77	953653.65	841742.94	987720.7	971297.58	419399.5	735607.74	644678.73	520267.21	449383.55	620814.19	469564.91
127442.73	685677.17	615357.12	489595.14	375200.88	632296.32	167857.61	860113.45	738074.38	731627.13	571234.51	112786.61	627488.2	470884.3	382883.85
653495.63	814283.6	577282.73	343337.1	932346.61	525826	262738.41	174418.7	323125.86	322258.56	535308.3	118052.87	761039.4	248491.77	572052.52
552144.26	805111.67	762819.48	154586.3	965552.84	946994.68	342644.89	167122.43	195675.14	344038.39	448890.73	157023.9	277304.22	870567.36	160932.71
957843.92	362740.64	254034.87	104012.23	374881.54	203560.12	881840.17	299165.83	933216.18	142041	650638.16	305639.43	688269.8	908612.62	238123.37
338147.23	988567.46	476589.46	417334.19	102639.58	962653.94	919541.1	414510.46	759524.5	414415.8	946094.58	823083.42	362794.15	986347.63	741220.87
176083.85	426591	731245.69	602544.35	119825.63	228303.93	408018.84	116307.4	246012.55	978482.5	729736.76	331731.39	747971.48	553174.33	674181.54
551499.47	512451.83	789330.14	856892.5	644521.17	273915.3	341234.47	948709.38	937286.89	831342.97	101427.8	263823.87	485038.14	327523.72	182622.4
140322.37	985443.59	590855.89	462731.23	743237.1	554767.97	539640.38	692288.31	480091.55	486538.77	648882.87	164348.64	486945.25	952730.73	479586.6
947001.69	538973.74	647425.15	270548.22	678118.3	923360.2	412989.4	592658.11	922943.54	275151.16	728746.6	656918.96	939317.26	854995.35	842145.28
137631.67	933207.53	789844.15	282437.73	926406.55	557438.84	195968.14	936839.8	124254.82	653105.2	348271.84	689217.43	964477.52	707400.87	949103.94
621249.1	250755.55	618656.17	578451.88	776099.65	448936.21	113248.8	625390.65	484593.95	841336.94	542101.28	246378.7	253884.3	743537.42	712641.91
577580.17	218629.7	783679.93	871389.81	355814.8	154659.9	244263.12	248798.55	541585.9	551512.35	448440.94	148688.7	465674.13	269304.78	316819.11
708171.25	272027.44	203499.81	716752.6	950074.48	338606.68	584984.22	234140.74	757859.94	540132.3	288043.7	737724.4	143044.39	488787.15	722659.67
113887.59	183126.18	712247.53	785697.36	459484.4	504003.8	509128.51	374572.98	855945.15	324897.28	482238.46	463416.38	408973.94	657714.18	313919.8
741758.5	799311.49	517265.5	219197.54	815689.46	782850.28	573092.33	615304.15	971540.33	626813.98	524985.3	494734.9	502049.76	249594.31	920107.85
860778.69	595033.48	675767.97	980975.43	225582.89	784563.46	954695.24	587884.27	170686.5	964636.7	322979.47	823821.21	970075.1	965342.9	446204.29
818949.2	275726.6	691541.52	877836.81	735268.65	865649.34	824033.87	604324.36	369545.59	454446.48	832219.72	621087.39	565429.67	548343.4	553023.69
594720.76	317628.9	470749.24	580948.26	178204.32	831778.29	180295.95	706437.46	790209.82	129868.25	511386.55	197313.53	456886.13	336516.79	207245.74
614642.22	716167.68	784398.63	123461.87	953615.1	584560.43	212748.94	476035.15	844740.15	586446.87	471269.11	151929.18	317510.4	845878.63	329176.15
820110.86	126576.75	240875.1	292941	677098.59	640421.81	620220.61	711118.64	325014.65	292530.7	827518.83	386790.3	952125.12	595063.97	319191.43
492487.72	645895.92	715025.81	163717.11	992608.56	340523.31	612940.4	324124.96	503451.88	565001.53	744021.58	384490.11	260100.78	253652.95	321844.58
923577.63	442413.2	619181.39	144518.8	905832.9	130482.85	808224.77	983356.2	250838.11	844581.61	299388.19	534053.24	612615.16	865488.13	163805.11
930347.27	221417.93	988401.93	988174.7	820204.46	788025.76	775865.34	480312.57	447108.35	470552.28	598589.23	897195.33	638088.78	903728.56	367873.77
555512.8	993693.76	290710.59	830525.86	476277.1	787860.7	557348.3	426288.45	562525.1	697316.71	569082.29	707754.58	993065.1	672216.18	567054.95
322797.35	673212.12	225628.52	725086.45	559484.62	186232.93	733889.2	123888.13	453504.56	482215.58	713187.8	647867.51	458087.97	487267.6	893151.58
299437.4	676426.48	103409.94	480519.68	633798.93	654800.5	315833.37	985314.36	413249.55	748994.2	208400.1	609517.89	323975.91	262204.17	545694.82
198232.34	755348.61	765552.72	833574.2	753363.1	641723.4	493821.23	442216.52	509790.27	348735.89	594862.8	791481.51	574031.93	730094.3	479423.38
599865.68	125422.4	976886.55	317594.58	193241.87	179782.32	889365.35	333722.98	897710.84	915591.85	941255.81	483836.1	384246.55	562483.56	514541.96
775573.27	346923.56	853309.44	178772.79	627591.53	883460.89	360417.6	328512.1	329499.43	208274.11	451620.22	109343.5	192714.98	320018.76	671970.15
841255.43	763184.94	749636.15	201110.5	591351.37	673212.98	370907.3	738941.91	243636.75	524977.64	273487.42	740102.69			

640448.21	985745.18	654542.6	425604.41	251898.17	440510.42	114773.9	888693.64	755028.12	970548.7	265464.15	693909.24	388089.61	418419.97	375435.33
838380.18	597816.17	134584.16	934194.73	304802.45	987965.38	338581	944872.37	318482.27	900792.97	359575.24	595132.78	639888.65	800414.58	516898.5
564402.53	955692.28	289142.44	879977.79	881290.5	305323.65	458111.74	364002.15	343508.96	580806.6	338448.98	922102.48	500293.53	873017.1	915019.98
322746.52	197334.85	148222.34	702436.75	682838.45	684183.16	880629.2	883893.24	805714.2	284190.6	763435.96	122613.75	274837.8	626914.45	627871.4
273774.4	132715.77	443051.2	440548.8	314195.8	535200.58	921853.48	257007.8	627494.54	468283.5	631054.48	219762	507021.8	527390.77	999285.52
618851.22	559173.11	759181.73	361003.19	148780.54	779569.55	565846.7	563906.2	424569.12	191721.6	671899.16	138862.26	568805.48	482016.94	153481.37
323026.7	183181.5	594336.1	530151.91	901262	391045.14	394336.53	919185.4	970569.98	139054.96	220007.86	252378.59	452998.3	695208.26	501904.58
555329.75	531576.9	209567.2	343009.8	289249.41	904528.52	336502.55	948916.57	755254.36	892698.46	921821.12	496409.77	561159.97	109474.34	749239.42
374832.38	150782.87	693204.96	351713.82	909561.44	395730.89	102123.29	884331.84	458275.44	249709.33	471773.22	598601.86	945609.27	465309.53	534925.22
146793.1	814327.95	373310.8	104002.7	297892.89	538988.28	724472.62	115996.29	333239.38	702126.9	593835.15	239897.78	605784.37	632918.55	347518.4
448103.11	569387.57	608353.13	672011.64	741384.88	429369.22	616910.4	485977.41	458719.95	247556.85	684725.69	994542.71	119801.65	377828.57	764265.54
106102.86	852421.92	964165.45	185500.91	511608.59	973396.21	501195.41	489572.31	126373.67	533491.18	457238.29	904972.62	674364.2	424838.27	959855.28
686209.83	154999.95	508647.6	543897.68	614980.53	372445.92	558704.37	962045.94	363845.22	527414.38	634135.31	578167.4	502396.44	871459.13	858988.3
701353.12	885933.74	423654.83	631072.3	786974.53	604833.4	750495.1	646598.96	294219.11	507222.4	806476.12	945100.15	567647.78	257146.92	839613.19
516856.27	717434.53	991244.28	357625.61	472811.93	437416.58	510924.16	157355.26	776997.58	745641.1	478215.38	416564	541459.92	142412.54	589998.7
848234.42	883671.3	888834.8	770575.17	917359.94	346464.69	504867.77	318940.63	120246.2	880442.74	329861.58	743919.57	326305.76	388909.37	145616.63
562355.4	182357.13	835288.37	861918.4	132984.81	579420.11	913042.76	264595.35	482394.85	182014.42	278101.92	826054.61	816312.62	199512.69	343775.61
578340.73	876243.23	143640.68	638186.68	486472.17	128152.36	335873.93	724182.75	257493.88	813628.7	901132.58	681764.58	779020.68	643562.27	497383.48
153004.29	864291.83	874313.22	459368.55	949469.42	626706.95	946388.63	694408.82	222144.77	290080.29	685604.69	851697.44	193850.8	499184.24	487608.93
275671.14	454170.44	692800.26	539842.81	222627.26	816868.67	539261	918624.14	678340.79	739813.35	436270.8	831911.4	623430.8	307401.76	625906.53
737174.76	381233.14	775471.59	188254.48	496731.98	214920.41	678737.52	495197.71	516419.13	824810.39	500701.48	285201.98	446763.1	821677.59	906081.92
310929.63	444851.56	365533.28	535730.72	624941.1	956276.95	805436.72	364054.97	969002.34	351954.54	193785.76	618943.61	675536.73	364999.59	675671.76
264187.82	851484.47	127696.89	289379.73	443956.24	311359.61	983318.12	953285.93	924216.1	200790.96	178037	350053.65	993041.64	244565.27	620802.38
997226.39	448132.64	571874.77	853425.97	730773.29	501540.2	515910.12	963944.7	859375.91	474080.56	196295.49	888100.86	381231.36	837158.91	870250.13
655672.84	263348.61	308959.54	646586.11	837587.77	783344.27	997863.4	694048.46	137787.61	933739.58	509872.49	726880.64	516202.17	888758.75	618527.25
952862.2	896542.63	533620.63	497335.63	783855.87	434550.92	563405.6	514687.16	128856.95	331871.77	602038.93	591281.65	329535.98	237025.48	989700.31
120044.89	158293.67	190432.62	491516.74	448553.96	878797.29	139310.78	674652.79	923960.52	369038.22	138418.75	305555.6	500411.82	306870.9	365877.79
316749.6	908967.56	418060.1	570045.86	836131.33	390029.55	786834.42	587486.4	278770.9	988256.19	228927.19	291994.97	501199.12	409993.73	727122.61
358689.73	182139.61	443185.42	929308.33	715200.62	282188.82	939805.36	709018.14	555325.52	248206.61	360774.29	788477.14	915210.6	481504.34	883380.8
424155.17	812021.32	758049.18	761207.8	154807.56	945110.39	560032.76	106549.31	612022.15	959695.62	584573.14	585334.43	393272.67	273025.81	274631.5
874552.51	997455.43	463054.13	715807.52	321470.61	822948.3	219616.81	415637.74	289551.28	228147.98	858092.85	145389.29	963818.48	654515.72	395588.29
844362.63	728114.62	812135.1	189597.41	584882.98	455832.55	927751.39	139181.79	610598.45	278730.8	553127.3	448638.1	567277.46	219007.46	449039.55
953675.69	890108.57	179296.95	998932.71	106081.14	581491.52	362582.87	728860.1	944892.39	922136.65	254627.49	357081.46	700715.89	597848.63	168890.8
919299.74	258690.47	946902.4	353950.4	454209.62	813564	424872.61	483428	751542.48	518465.9	143101.19	788408.25	162616.3	201775.54	442407.33
520360.9	473377.22	262656.25	565403.76	768558.31	839952.2	709728.33	364292.36	160009.81	784892.17	382238.81				

732674.63	160192.52	361706.36	135915.13	312008.46	538579.59	377615.79	931452.64	627344.96	861423.28	488972.63	463424.69	506914.3	979905.87	424476.64
179719.58	934967.14	910791.8	677530.47	270962.9	392577.22	131359.44	879299.54	994889.16	877933.7	436819.68	234249.17	574016.2	455640.11	360234.75
181905.11	628809.47	341127.4	154945.77	138849.34	209363.12	707370.52	339489.77	758869.16	362563.8	159345.29	805023.17	981402.48	272568.49	130483.36
485246.19	598135.43	961972.85	947953.78	588820.98	899835.58	555486.65	115640.55	394292.6	549405.2	106101.85	970236.87	607517.82	517422.94	983762.58
397148.75	281578.7	801972.6	825547.83	609948.93	299209.1	880290.7	543219.12	992263.5	417717.43	496153.52	944952.76	189464.15	876404.68	394919.62
272908.16	137786.59	548488.24	645883.77	510496.74	969244.11	763527.1	765638.97	591510.81	227744.34	422336.2	323823.33	237397.2	961224.54	345675.72
932130.19	845935.63	750891.72	478685.22	742352.7	942409.8	990512	849817.48	692109.55	193275.75	228210.33	311348.27	701992.14	982332.3	570764.53
894901.89	212919.92	549405.12	150406.6	324218.51	823608.27	691501.57	654114.38	816746.32	820836.39	264094.63	915413.5	878575.52	779702.8	819288.33
568672.67	481846.1	867717.95	370497.41	765894.25	884682.44	644323.24	967608.15	956022.11	313607.74	189482.26	398481.88	726733.92	808467.23	418158.51
285675.37	708731.63	929852.17	168800.23	437020.4	542546.26	109020.77	672237.71	621197.93	907835.12	380316.82	861329.78	757898.6	615172.24	676096.15
744191.76	530487.64	760351.11	684149.91	839743.53	174408.21	941178.82	267616.74	675753.11	143355.26	536772.43	447415.58	349389.42	692949.61	493508.65
947161.49	150258.4	886907.81	508567.91	300591.1	245963.46	520715.84	938230.69	521481.3	430141.19	485795.48	885680.12	336070.1	933014.41	933184.44
135404.96	977985.89	294439.59	299703.77	754036.92	545658.41	299446.45	494827.58	257619.2	922250.74	976291.2	960858.86	130343.35	258075.4	657007.87
348600.31	761506.55	155174.49	100441.82	611525.61	313045.11	576455.51	677804.77	635627.72	211482.27	412186.51	620726.2	441507.82	992924.38	815845.54
331792.73	949814.15	470540.37	197328.83	757593.92	305649.63	175901.48	940710.4	824276.52	768117.32	186808.37	824173.34	935586.91	161331.67	915078.53
242005.37	533417.74	888073.59	483001.94	551618.93	720853.4	505976.31	714939.16	576779.53	947723.6	848186.1	486324.6	881722.73	758642.77	814543.76
884840.2	201479.32	603558.49	455248.96	902214.39	997210.27	710802.65	977033.35	268518.35	813641.53	226304.77	418400.48	168959.59	198970.64	193286.98
735983.63	231813.87	187300.14	649515.38	838532.31	327068.39	343553.75	713645.56	123972.65	557022.3	370900.49	789118.6	547884.63	136781.57	280676.45
608536.28	901114.5	448701.1	124804.51	544212.48	346946.37	155063.21	290719.76	981214.9	992568.32	474861.37	358786.85	752916.49	654754.37	975605.34
254226.4	639038.7	926026.95	367619.52	569535.11	926200.39	958335.58	561328.68	429406.14	309606.15	269224.48	932068.97	278154.98	185388.69	265506.25
786874.29	209632.67	185059.62	674313.52	893781.85	467659.52	199654.47	772370.1	736197.25	240939.15	645979.8	280965.2	854303.63	204812.23	123254.24
685822.52	187653.37	519528.14	412492.74	222672.1	228480.88	155968.32	534371.62	784045.77	177307.89	972264.53	874962.8	995442.62	182851.91	867875.86
369931.4	854010.14	310630.13	519176.64	752856.1	929707.26	571353.49	361878.2	865779.4	128981.15	129081.2	260956.47	322415.79	209315.85	874619.48
493064.14	492850.79	726004.75	804122.68	148461.84	903295.6	367130.76	136581.61	203433.7	894926.18	834202.49	236526.32	885212.62	697783.8	606340.4
902143.8	959401.23	826144.6	398361.71	832069.71	309895.86	826578.3	354151.59	154690.28	189299.89	884089.18	642309.75	191937	138157.7	717158.93
641186.46	253582.5	720868.3	469299.2	108263.1	740318.51	688611.28	751098.85	350611.91	871653.6	218767.87	678765.42	628926.6	505160.52	581337.35
201577.64	655625.67	932718.67	622068.42	287428.42	233517.48	725217.9	932373.1	170874.5	456973.11	549048.75	581756.32	483680.77	475606.4	531249.81
412727.48	527869.48	820433.39	958963.54	898230.67	911248.74	292556.86	496423.35	561548.8	845547.57	414327.74	464151.1	958806.52	806784.94	443021.21
180782.32	223724.9	338492.9	947011.56	367350.17	175211.5	737179.5	944439.88	614095.83	987198.34	800389.42	604385.62	909755.69	421086.7	637251.44
510542.81	233361.9	620652.54	541526.37	487385.3	208539.67	469487.49	927151.98	988847.6	820301.95	510909.7	326292.91	494818.72	194349.23	430386.6
449883.61	798164.69	438865.75	100460.73	310678.16	534207.95	548812.27	188148.92	408797.9	348089.58	372729.87	324957.83	979774.72	412598.23	642029.12
839124.7	305102.64	548508.1	627917.51	507419.31	852178.61	820753.8	470080.24	128974.23	875352.7	157097.11	446916.32	512227.93	582980.82	997305.54
592519.92	890342.75	289604.53	216819.64	886283.14	749628.52	570281.1	720925.39	698708.95	480268.19	785680.97	583428.17	125141.62	462313.11	223678.54
747823.26	401163.31	217707.23	213129.12	290967.2	206079	348013.1	736271.36	249249.85	461362.84	821027.59	364268.93	726126.44	418631.68	791107.54
255261.51	248991.17	438935.98	845510.15	214912.5	471446.94	834559.3	959318.21	819451.43	608746.62	773319				

974824.88	731905.63	609186.24	335280.18	267029.28	238981.57	327679.92	142455.95	685083.8	587259.17	699898.9	134238.98	411017.52	854191.7	142607.46
741383.44	285942.47	909283.92	498895.58	677909.98	298973.79	912140.9	489359.2	220393.16	500652.62	873013.5	725748.24	549773.9	582368.83	275849.62
287232.57	155641.48	576880.58	763833.6	858889.63	303040.3	528237.63	887440.18	433061.94	561760.96	724204.52	914979.1	572931.48	398141.1	491179.57
705639.58	238720.72	829360.4	551618.6	482740.65	176350.68	140238.81	943956.61	643274.64	868622.6	482527.72	505030.15	195456.96	488910.52	616717.58
914997.53	504771.62	654222.69	163250.26	304762.88	488018.17	790085.77	634694.44	425893.2	923659.91	146509.78	342902.86	383049.7	962368.5	101761.98
658507.69	928897.96	300073.75	323515.47	985944.36	321541.72	713503.87	335528.61	747223.61	744431.56	738242.9	257809.34	204275.9	288801.8	229268.55
820289.2	492137.14	498577.57	984001.32	938999.22	232153.64	477808.38	427859.87	854735.61	954267.56	560583.44	362288.85	834234.29	715323.43	543454.83
775326.89	433846.18	601861.21	480360.52	714639.96	325702.33	428910.49	400415.6	223071.11	686390.9	247891.13	425983.27	334893.36	148127.87	125910.12
858800.61	146346.12	312427.64	987555.78	621193.41	915690.71	826274.4	519198.36	485354.92	276754.34	208401.31	135783.73	782892.15	467974.33	112627.53
101029.7	337256.5	649750.48	948650.3	164725.33	558650.31	276487.85	423993.21	626029.77	401448.9	532142.16	188899.36	641261.37	964197.6	828275.97
280790.9	957703.1	471863.85	364589.76	477693.46	164497.85	820930.73	751984.7	742759.76	969315.35	686735.61	698101.98	482242.29	303265.6	193408.64
755364.89	847362.83	573980.94	146289.95	131539.53	347633.78	533623.97	826855.65	562765.31	471040.25	295076.79	350142.51	249116.6	530115.4	176359.57
584480.69	852636.95	647007.38	479931.48	634826.7	557897.85	798757.52	334483.88	885875.48	195034.9	242164.8	599235.85	611289.78	425299.47	114022.24
830735.2	142716.67	989109.39	155187.79	312153.68	602390.38	165910.48	474255.92	162780.34	198062.1	400621.47	873730.84	403824.39	804017.33	232389.12
738697.24	325408.23	762958.92	299427.73	487990.52	722848.68	104525.4	646167.97	587872.93	590440.69	854113.83	196985.97	128200.36	118874.32	758349.4
441747.72	961098.7	342218.11	231400.25	183857.87	402132.23	379918.7	587396.16	350803.74	493979.19	685616.85	835354.48	867205.7	832598.63	170046.65
365907.74	590361.85	955907.5	917831.9	224677.91	308293.2	294951.78	948781.3	887795.8	800297	687569.6	149688.34	137321.26	959987.29	454578.87
998623.46	697253.23	980842.9	384340.96	711737.24	310048.63	604255.68	204567.23	182551.3	233142.97	430076.8	804263.57	917518.21	151819.85	289484.48
102414.51	615117.91	913048.23	681429.9	484608.63	872252.15	945400.55	268885.74	809098.85	741950.15	241475.64	441188.3	620308.5	487952.13	902814.41
936189.12	525008.15	831258.25	247337.45	525984.43	430989.35	633016.4	479246.31	764952.38	428230.13	375324.92	921462.72	800307.38	525172.3	550026.32
810542.53	245147.23	111888.62	796008.78	654097.52	113995.83	747060.68	464494.65	150718.96	820849.12	216415.71	828646.96	672397.9	239735.4	158550.14
925356.61	309627.26	827740.95	893202.94	459551.89	477935.5	810571.97	473726.88	770977.37	895719.4	430597.79	189805.49	863511.93	284196.56	257396.45
136363.87	496947.38	724610.9	560801.54	539730.36	341295.8	454079.57	746452.4	646321.94	193582.1	316214.52	853836.59	173800.55	257143.61	937399.92
116839.73	324755.8	483424.6	271722.97	586787.57	362872.29	976274.86	708384.61	818001.45	751604.51	458746.35	741633.82	615838.1	855344.17	802386.82
203177.9	847239.26	203098.2	619042.82	571409.33	313654.97	314654.37	915149.89	757330.61	687203.32	892546.97	808536.22	167474.85	507494.86	756776.82
307714.5	432318.19	243397.88	391386.67	153678.16	707718.2	415479.98	987726.44	724204.86	508022	781672.2	995185.4	640164.36	285995.92	585323.32
567480.22	597222.63	810240.42	865736.28	650239.72	852835.32	211232.34	831222.18	615368.54	985346.57	258187.12	294645.39	363524.57	308383.3	680083.83
171470.87	511784.25	510632.28	246988.17	403608.95	880902.54	970641.59	265523.6	765963.45	714749.91	296112.86	696181.29	184984.11	602629.97	520694.2
823249.83	853701.33	613162	903291.61	487225	858785.24	125247.23	384850.82	879739.41	690284.3	870584.2	269658.69	900984.79	177176.65	679085.79
942144.74	796340.61	485413.82	430034.77	646172.85	505245.39	178470.29	565748.55	326839.45	623222.5	340391.47	167838.49	534771.8	342201.85	761333.37
595698.91	392922.19	703984.31	185622.84	687862.7	625869.31	865964.8	622285.11	525581.2	651610.5	946044.12	718113.48	759014.2	735858.11	880059.63
193195.4	495902.92	208844.89	841698.54	338972.17	752737.6	744606.37	224926.64	578782.51	468437.81	702792.55	188904.18	909108.81	805156.19	532955.96
765415.28	494121.73	483753.13	241350	528783.35	595731.93	631371.27	920228.49	828295.26	202135.14	998703.83	339638.78	583123.27	991855.47	209368.72
601721.9	639747.85	451099.18	523934.52	857505.2	691874.26	871794.6	971104.2	862608.23	762865.96	412143.46	861377.68	937026.94	250652.88	219484.49
863222.27	633439.25	535160.4	616743.37	641754.81	940001.8	148234.22	348680.93	599010.68	191642.19	506053.2				

487610.14	794112.54	546568.38	299864.36	810055.52	969081.56	525014.18	795846.71	510115.82	724937.37	335496.31	776911.17	692332.15	482301.86	122755.63
404602.39	969497	456418.33	654643.22	431758.62	646847.37	718629.26	726416.32	348940.23	407606.28	135045.11	627530.71	303627.1	610318.36	167714.74
670943.38	900252.41	352990.5	318297.83	784905.43	850898.48	838940.86	954240.9	167259.37	121346.64	819548.13	697443.33	223129.72	235380.32	338695.91
375435.8	239763.88	483939.31	244036.41	535042.27	437232.37	970033.5	310042.49	518564.57	483828.3	216168.61	423554.64	102441.37	467310.25	334263.68
831823.22	698430.8	903309.4	758079.95	453060.1	117275.58	627127.1	538136.88	249483.7	894877.55	480934.13	199137.81	482860.9	180970.26	546061.77
159886.15	112565.1	190288.8	751305.24	715715.21	556114.59	216240.38	885718.85	583406	112218.74	207083.36	167408.98	860127.74	746329.85	904588.72
277431.38	435758.2	186904.35	542541.24	889097.81	740513.84	894870.74	123808.2	259759.4	244845.87	618829	219705.48	885109.6	973556.93	648449.22
385478.2	215986.71	776015.77	653589.62	980671.83	437657.6	606767.62	574831.87	272482.53	311626.23	671361.42	755523.64	337896.39	799216.6	813591.87
109332.58	876447.83	431916	685418.3	386284.57	824298.61	533580.15	479391.24	471319.23	235354.65	119323.7	223568.3	774129.8	607432.62	646262.97
638941.98	637713.35	770929.46	511036.4	559354.59	851417.22	339993.54	329090.11	913929.35	226485.86	726199.82	276477.31	271985.51	192106.94	714715.68
494156.6	950459.65	495957.74	602980.62	554788.21	683832.98	949256.96	901870.76	992031.19	856547.55	237304.69	599376.2	592342.45	297934.16	792532.86
986771.8	549265.98	639625.19	730051.84	472814.58	180237.47	235489.23	845696.49	407268.48	705878.18	644038.41	676575.43	849882.63	591796.14	673363.69
624114.48	391252.51	752873.7	988545.89	139606.51	919146.27	520071.38	281585.52	972254.84	394150.78	489726.94	381219.43	479724.63	613336.48	515341.94
480846.32	118415.81	536433.91	618901.42	489947.2	292861.49	176272.36	222609.4	780005.54	260716.38	411046.89	982916.45	539131.9	347800.67	165983.55
319106.3	413582.67	503698.7	671216.4	448850.87	747185.72	523676.3	909907.21	451789.14	579261.4	969926.79	167349.98	221935.71	303041.79	747477.75
924692.27	174843.13	975392.84	977236.54	685127.29	901911.87	674240.18	931540.33	362546.86	887177.96	418489.68	322403.1	232717.21	284816.83	650441.92
911056.93	446961.47	769930.54	280727.38	533005.48	108319.11	424860.32	295716.47	381548.77	910224.1	723965.36	927448.39	706922.63	337676.95	553933
386050.8	836462.6	430908.51	307372.18	154658.29	547835.19	111567.58	371063.18	846842.65	504490.48	713706.38	672948.75	626525.1	753727.8	223313.8
301111.47	190408.7	287245.82	715279.48	505793.49	312884.2	484183.21	506272.65	773676.51	953473.73	694874.84	505058.87	960622.15	926731.47	197888.43
271343.53	820994.59	134682.85	792578.75	279443.13	599449.53	361729.47	790129.14	744461.44	685238.43	632088.48	120107.2	109514.46	328998.14	129702.17
330297.2	505674.13	422055.77	680484.45	647262.21	243397.94	338218.91	798140.1	993811.71	918785.3	838072.16	289792.36	702399.69	529369.7	357805.88
427697.91	707473.51	584560.79	428391.52	680771.62	911722.34	867758.1	987600.86	969052.45	312619.2	762521.76	314089.96	724314.68	136789.2	141239.9
854296.14	903603.2	151561.88	816301.9	179723.39	378047.46	412008.18	553775.48	328727.15	274580.6	290748.44	649571.58	210822.22	124010.46	882138.72
681420.3	734175.2	530931.22	750327.45	143541.6	310397.5	406156.1	739793.53	843315.67	658348.12	761630.55	848399.72	594459.69	641430.37	678517.44
162936.25	672193.75	497884.97	173817.7	857148.85	151117.7	354386.22	789392.26	252380.9	418875.95	788844.72	530290.11	940430.9	252339.25	734699.92
525460.36	969291.6	456269.49	447716.93	587019.13	910947.7	644913.92	535285.71	942671.17	726911.32	103575.33	482157.47	530633.34	686712.38	918985.61
635036.48	857050.88	569445.45	637719.33	758785.15	415926.6	336763.39	749759.84	976317.42	671536.64	892716.55	861158.47	280093.46	603357.33	581560.85
530800.34	502476.72	813481.48	947256.26	278779.5	782533.24	196548.48	744432.44	713629.22	953310.29	172154.52	956311.92	795996.8	843727.36	479785.62
769233.38	484810.18	512678.39	536233.27	927215.34	259054.16	386024.41	355519.33	729998.19	103442.67	325793.38	313145.63	935916.42	153085.4	613997.41
781865.19	673341.32	538486.11	856926.33	557409.23	494303.84	370611.85	951948.46	210102.6	974980.89	707160.2	116805.8	226438.72	686555.83	318043.9
981405.46	221712.46	277233.36	106458.28	742130.45	799739.4	132146.73	518682.6	378622.75	968181.76	426521.19	953374.28	933085.75	125564.51	686237.79
817116.35	852080.89	603901.35	567848.54	579647.8	390824.72	576578.13	759216.79	816724.35	799816.24	728268.82	297390	911297.48	254982.52	487360.67
809319.76	317175.41	646544.7	820879.19	169820.21	385200.7	411617.23	591905.91	280134.65	751922.6	985604.43	479498.5	659810.59	290768.59	578448.45
461119.82	538099.3	625713.18	305865.45	857551.77	915300.5	207455.2	946942.1	940324.73	810008.76	952081.2	540489.43	101632.71	476301.57	442251.71
415136.98	586757.54	120503.7	690852.27	279356.28	788993.36	274140.6	467187.91	377561.57	107067.88	229				

744330.1	733088.59	411238.96	788456	889824.21	295884.23	733981.43	107990.21	393507.34	824848.95	839045.73	801552.6	898944.9	926356.7	542391.93
924411.21	593223.38	408824.95	608771.41	548615.14	908119.96	830190.81	984152.97	893554.13	783770.67	806250.57	590637.93	878995.7	494849.59	384821.14
683885.79	220635.24	392392.96	287839.2	773033.89	596144.1	891703.98	896358.22	103122.8	705716.44	504975.33	258494.43	700011.58	395114.77	411148.59
999091.54	977808.78	841215.93	835162.4	940323.51	908786.32	800060.83	908447.51	130985.5	755806.1	917399.89	630242.54	938291.29	367239.54	101740.9
193673.67	202178.13	343901.83	959889.2	874627.4	452091.74	911414.5	295009.17	482035.1	186290.78	997747.3	487155.6	373314.26	213641.51	683020.15
163248.6	287710.65	579154.82	854483.82	348019.76	191151.9	424585.59	548929.87	481258.88	548648.13	730122.3	275113.68	859156.32	885643.13	693794.1
628677.17	421961.53	743483.54	991960.63	829568.57	542593.19	959947.76	974868.52	551965.6	247401.18	559625.74	445952.33	424695.13	163205.91	270985.5
503630.28	761569.85	867343.94	805464.54	445599.63	741751.87	846221.86	496147.7	735632.56	433785.32	856856.59	498930.9	328718.25	673567.38	147214.88
556197.42	283652.4	788037.87	148807.23	322991.9	875740.98	763759.47	327143.1	255684.95	855192.33	670273.8	174868.98	631513.88	205619.5	640800.41
614763.12	720447.65	189986.3	417512.4	400308.67	449613.79	754918.93	458949.6	819219.48	835114.3	997489.4	609940.16	441503.54	571506.17	694254.62
334033.12	929998.31	680603.65	894386.4	508406	913427.87	360907.47	571291.78	781297.27	921938.69	971620.48	342088.43	491923.42	385158.77	983828.41
245562.21	152900.38	692730.2	494162.59	584231.33	495168.72	317371.77	300975.15	828645.92	754112.7	409013.8	543012.29	584179.88	445982.14	999848.54
900585.49	620332.93	887317.4	400881.58	359243.33	962254.2	702870.8	488970.61	535942.7	463818.85	768520.91	185379.53	567719.17	934578.32	492502.28
545219.1	562864.5	596055.59	717829.84	318002.22	614591.42	247889.97	347211.2	570681.98	377211.65	759553.9	910475.42	373199.23	204801.96	119726.24
542494.27	546539.68	852379.72	965578.98	215601.55	473268.93	739577.16	174584.21	534513.94	970583.81	776807.53	518802.29	937610.65	225861.9	753939.5
381686.72	397595.1	794702.38	291471.63	537373.6	342424.83	481479.57	354196.51	992483.3	261727.72	362385.34	327383.55	890417.14	533477.5	170977.1
655443.49	478151.45	750063.81	346225.28	431401.93	135537.78	627716.33	443060.83	219067.16	467093.13	416424.48	685416.13	262215.75	456308.42	527356.94
401784.13	490243.8	682436.65	182788.48	523253.84	910858.5	599789.26	283520.62	144060.2	235436.47	879538.79	776802.52	144633.9	455202.38	814009.2
763751.68	877145.82	979898.3	783480.16	169277.26	913553.9	338958.45	785478.61	976272.27	856153.2	445173.54	265714.88	116816.54	210617.43	420873.87
574880.85	321643.51	321547.7	986591.33	856851.36	734817.83	370521.59	412238.7	563575.1	479515.75	434841.43	307174.16	220576.84	680254.37	619572.73
314379.89	373104.95	670634.67	225102.8	513129.6	409737.23	150719.36	131714.38	856162.86	820677	418793.53	508447.46	315357.8	289549.67	233386.15
373332.86	931495.29	847689.42	670956.33	843546.1	702944.8	909054.32	545818.44	226156.7	368241.53	459007.72	392562.1	460122.89	762488.68	577120.96
109754.45	739352.5	708623.13	480472.42	573463.61	198245.76	840094.69	980942.76	294976.13	659734.78	960926	396409.71	485426.53	445840.39	977078.68
942543.9	244611.3	250713.81	722791.65	487112.21	196031.61	761803.87	349263.89	446769.29	324828.92	229804.97	275818.36	548355.53	324179.41	385401.43
703581.42	760695.23	562443.2	706120.4	691648.33	188091.11	415072.36	299714.7	795786.39	371123.16	452634.8	117883.43	269460.93	917944.79	846236.92
964230.3	827798.18	922079.28	458445.7	169907.91	973471.83	962718.55	620089.83	377184.8	885508.57	152319.26	386281.17	771114.27	870440.24	415896.19
996441.27	633377.14	375975.96	832823.94	354414.31	972026.96	567163.4	411301.1	894298	203686.39	465076.56	704299.3	724279.89	902267.9	647974.1
405548.5	343060.62	609516.9	514980.51	414680.71	537975.76	708061.6	112249	992285.5	742419.72	356957.94	521642.16	454828.48	955764.31	489735.14
811899.15	787900.58	225785.1	874948.39	552308.2	105029.48	693575.72	239218.35	888879.1	569948.31	200977.87	452781.42	183014.88	354496.23	460497.17
654537.3	212680.79	489254.37	787732.77	177597.2	936081.17	856870.41	396287.94	692326.36	817832.53	543584.52	255201.25	871892.58	717624.95	858719.44
508864.7	275316.3	341405.28	712644.86	459445.68	310913.77	255044.23	138835.19	111811.63	459843.93	460508.26	698171.49	280945.59	760656.5	534531.29
945736.88	261875.6	758341.87	329788.13	960112.17	620091.8	714370.4	238548.89	935173.78	196468.43	199849.23	189133.8	834388.8	449689.62	310508.25
183417.5	107616.88	771165	267505.64	950168.9	470399.45	807459.7	272470.16	754841.41	745764.58	897206.47	836050.73	335759.8	768518.26	703536.1
360710.46	354588.93	352045.37	978996.47	109327.75	615510.1	317600.93	297969.36	515735.98	819892.68	586111.53	351601.3	556548.29	894262.53	332472.6
805219.33	192851.75	878979.61	202341.82	718253.7	855949.93	379401.29	591438.97	524862.53	202147.63	579563.35	987341.16	587849.93		

870531.32	872920.74	489652.32	703483.26	810149	470421.55	997932.76	725610.91	951607.27	880689.91	779860.64	396465.32	594189.4	843092.56	216361.63
961539.97	899714.54	827584.52	755490.73	102734.2	498132.6	606426.88	279086.9	693900.6	301726.22	175676.42	845306.8	752021.2	187003.49	229748.97
260186.45	950875.48	885191.77	222118.72	689673.11	697216.96	768102.26	956871.17	100689.95	769438.33	358420.77	748649.2	257059.92	518749.6	272005.92
243416.83	350175.57	632847.84	394888.58	533393	786531.91	462088.3	503067.62	194487.62	784277.64	908155.4	770002.4	616205.35	715261.54	875238.83
639184.31	208145.59	242079.37	283700	280592.13	914607.58	626020.92	646248.32	749462.44	382626.45	412615.5	204810.62	700415.71	571284.55	179682.61
640702.67	793086.48	144490.68	347872.5	320303.46	708656.15	409585.98	537021.23	139225.16	804148.51	975269.79	851809.91	901985.6	829224.7	371022.2
879713.17	274980.31	705484.8	179773.46	584754.65	300152.51	368258.95	952772.28	180839.27	471169.9	670907.73	817020.75	487111.9	372088.47	351620.94
645179.29	309377.54	878534.11	627097.76	788000.27	950651.4	921367.31	462400.43	369246.46	384207.8	812856.81	369149.9	143111.37	789119.3	135352.32
978416.79	914141.33	228314.41	192455.48	141977.95	519485.37	209112.91	226194.91	709711.6	374701.98	306280.91	975689.29	933908.62	579392.48	847575.61
850833.78	936055.6	588920.23	481793.77	598456.74	236140.2	445933	889310.78	583501.12	344444.86	575462.76	855139.2	411693.63	415843.46	142346.58
446448.51	318215.74	948601.96	971151.38	900708.95	118877.34	653488.34	285918.33	286048	723784.37	116477.48	468477.15	204491.85	213520.19	881239.8
239075.4	187407.25	477806.75	327746.5	253095.61	501579.62	414879.65	718658.44	120076.52	459749.74	704165.87	291311.12	441320.95	793485.51	114446.5
412004.95	487311.89	896391.16	567537.12	792802.59	517636.22	286547.76	795453.6	770832.87	963407.65	236463.3	925886.49	650076.55	772188.46	327620.37
488373.32	105674.26	615407.96	170003.42	337967.8	650714.9	738286.94	343382.68	199414.17	165537.31	192262.77	207864.48	930820.82	489525.14	629905.37
776934.17	349826.57	754068.16	482342.3	653009.2	622278.5	706044.9	779181.98	254718.3	213399.76	273742.47	830930.86	731253.33	401461.15	622034.81
739149.85	377816.95	353958.43	449985.19	654722.79	528762.78	748277.6	278984.5	395082.98	951852.77	628721.86	482047.17	294329.88	929554.52	160928.45
375608.1	543103.55	632094.13	796544.23	373820.92	321776.95	553000.37	413399.2	205349.4	231375.6	715440.2	613921.67	192672.28	388001.74	691319.54
172967.44	593874.8	411756.53	307227.38	613986.55	690047.6	453508.13	247084.26	347699.8	836579.58	824068.74	341638.95	373263.59	823463.77	308113.28
670720.53	541949.49	636085.43	877600.33	436294.77	383311.13	525022.33	899418.89	898001.76	493860.74	399741.82	599800.5	371210.97	488234.24	807894.69
641456.32	287558.49	512867.72	377119.4	737485.92	318002.48	322170.94	119332.58	987648.8	558348.3	917191.4	197523.89	875830.45	654386.55	746798.42
595060.16	365449.62	727257.2	471344.93	207479.82	512882.76	514881.74	288838.16	996783.72	481192.33	460414	823624.94	208243.17	860045.85	507308.3
577546.16	649683.37	848131.89	940868.29	943622.63	330293.1	598091.73	862288.4	782218.14	379914.73	423932.91	946006.48	559716	485839.59	650955.62
773746.16	491691.67	452110.6	848173.8	482765.23	596574.3	276314.21	623235.17	627405.91	941836.45	506880.67	979847.96	604833.11	612651.86	959877.69
237695.59	550193.38	873069.39	498311.21	514864.98	322149.3	237693.2	873918.71	772762.88	625436.5	547843.88	631467.71	423543.82	143405.31	610235.55
755627.55	500027.2	953674.57	398148.94	299886.62	388122.1	220043.61	815100.24	279112.76	121746.12	646914.44	210106.41	230184.5	240249.79	437059.38
320901.77	793670.87	208336.64	904210.65	616015.16	384053.36	398488.39	325498.12	417540.98	460520.7	635883.58	609993.43	422755.22	948763.98	305818.12
133958.42	653707.97	590680.89	236303.63	756895.87	158384.6	293481.1	867130.62	498088.58	274384.31	902396.92	171498.42	436455.68	455088.69	763167.91
886731.2	646089.36	658336.25	458644.46	497554.63	194312.82	297594.89	587181.24	505840.13	202214.6	755624.91	604620.22	475539.25	967706.2	460486.41
728578.28	640092.64	151048.97	525095.45	905252.98	723509.72	229081.4	944808.1	838710.78	417035.31	775100.61	371885.24	826913.38	185580.14	893078.3
422764.17	194906.61	613631.12	592124.84	584917.9	953820.46	809134.44	315045.83	659016.32	637970.47	937957.5	292796.86	774407.4	367743.46	829817.6
167257.63	965285.95	509684.54	245703.5	678126.4	309359.39	143291.45	746579.78	408272.7	629031.39	590306.21	419672.98	596976.43	755064.25	650123.6
827075.59	116532.17	352755.98	360702.74	365285.81	883559.87	310605.32	528226.11	184063.2	906056.89	691493.38	314892.97	489073.3	294942.24	246350.31
614181.36	486803.55	911600.22	490325.65	152854	191984.4	414837.35	341460.49	678817.16	397513.58	677417.62	321865.52	453723.83	506877.81	759615.3
321384.83	110411.14	907342.35	619264.42	923770.55	254439.14	336028.9	378796.73	295360.26	680881.9	282527.28	856997.44	636236.29	653620.9	988625.5
129549.35	193913.76	247149.72	484583.31	152078.73	839495.5	750861.11	798273.83	445698.75	206360.48	135858.23	625114.1			

463292.61	184461.3	374938.51	517627.82	344260.5	109067.95	843792.68	617652.38	678927.81	398115.6	200839.37	600481.5	256155.75	421290.1	153639.7
348588.85	554785	515871.27	106170.9	486383.46	731059.17	587131.83	864931.22	122012.44	653542.5	123409.17	618902.9	951645.73	520544.6	381481.59
397454.62	262817.55	525041.85	635506.62	271254.79	881058.46	880917.49	485773.42	117281.45	807004.89	153786.43	233545.76	942309.82	538017.89	448016.1
315711.14	774273.82	804481.18	891446.15	803008.26	112085.26	938874.58	595915.26	960572.9	939584.94	891260.73	395356.91	870980.97	301706.56	296739.9
960222.47	119804.97	443154.34	409611.26	480912.33	543647.69	509572.58	632677.48	825680.19	407045.31	811213.98	109032.49	484575.91	443796.73	649118.74
376361.94	654845.44	455925.3	703780.54	837443.87	850372.27	648316.73	986320.25	770939.63	739186.95	520968.47	352162.53	710195.29	418392.29	625698.27
577196.22	810537.17	406588.34	751688.14	996457.5	584548.68	936788.31	173534.56	705297.94	165457.47	688848.22	961789.9	323052.26	460256.82	843811.35
356017.16	319217.2	181177.55	144181.52	200330.31	902119.1	185396.93	908148.24	441443.64	470088.56	692852.25	417709.56	689217.65	625126.57	640341.4
260738.85	839708.3	749082.39	858142.93	678976.31	760712.5	142324.54	675173.44	237960.29	398103.8	724909.21	171571.14	594316.52	794926.49	300256.53
472043.85	616288.4	547354.92	381318.78	137608.28	899057.96	157324.2	579253.29	358464.61	290360.17	822036.18	554598.17	484785.36	138320.59	136218.78
530937.93	993219.62	710479.55	215161.58	371076.84	965342.6	846724.72	880275.73	215716.13	556278.41	320110.2	907132.25	684619.95	519392.21	569279.24
336015.51	640288.27	306394.73	993383.54	844958.16	514132.44	213427	809509.76	185305.26	195143.48	101971.39	472595.45	679745.79	481061.27	177314.9
657854.84	782867.48	920565.73	330355.78	805701.58	704203.86	246889.61	541896.63	229167.2	937705.75	801592.19	349442.69	783825.51	790142.95	950637.2
376495.46	100214.78	630951.36	490608.22	924354.92	378754.69	325977.25	646370.62	626408.77	747175.12	392673.3	459747.69	164939.2	180437.7	154219.19
740688.32	504110.85	983147.35	800065.6	580942.33	463270.91	834490.37	508984.17	430230.94	158249.74	395640.55	634610.72	734915.89	431150.48	479691.1
953491.26	139177.48	148153	784075.81	975635.52	248678.37	837606.9	185484.55	317558.83	956753.24	844325.95	597290.5	137825.3	333029.18	546392.49
389474.81	635104.3	746941.3	634447.31	371037.39	608711.24	520059.34	453489.34	334932.62	816453.76	224813.37	407173.89	165481.9	986178.7	100646.67
424605.98	508294.1	911826.73	116446.67	489638.83	278201.25	915965.73	561957.95	232673.17	748650.43	396850.8	873962.41	584951.13	304190.64	291610.13
249449.17	495354.6	325290.9	762051.33	474279.34	709699.35	328357.5	879700.76	681848.62	612535.62	951014.27	124357.14	184346.65	131444.3	608023.58
881880.44	233745.2	703830.42	220221.28	429797.19	998655.17	306225.76	387925.23	247841.96	327908.47	546079.34	965367.88	391003.28	767319.56	816059.14
622141.52	925076.79	995467.96	510849.22	463472.36	424707.73	180485.48	306439.12	611945.47	533934.76	880826.3	501932.55	153120.49	589244.7	112542.81
423833.43	426016.21	305112.77	719173.39	892849.2	216056.81	254050.71	152019.81	753187.48	821584.18	171058.45	693990.64	464347.5	146913.74	377163.48
493782.31	755423.6	315688.35	933973.83	954545.11	341899.7	529606.79	762721.21	685058.89	704941.3	228636.32	742310.11	133917.71	933202.2	797036.75
678464.56	631911.13	627115.98	385642.6	489273.23	391892.43	865686.64	346385.87	453236.62	192746.67	235798	435515.75	519816.67	574816.46	924001.95
637722.8	682480.58	303805.56	870816.25	758957.59	414248.6	862144.4	987257.51	499278.1	165741.69	728670.3	435478.72	435265.34	925726.88	978041.49
967870.85	564949.72	844165.88	339764.11	334063.94	412549.87	917761.22	336861.74	746363.38	711795.95	738003.49	987046.1	409329.6	611553.86	301715.35
483495.16	111564.2	497541.19	885672.93	935516.45	880012.28	336356.97	974299.49	928224.9	696759.89	598074.4	273416.4	302713.63	278324.12	738670.8
755081.46	752541.5	917459.11	244946.36	788496.53	496212.51	387627.51	241943.37	323976.42	889042.1	908904.29	482873.81	170999.14	651132.64	179057.81
981534.48	158751.47	617639.24	463560.39	507236.64	809178.83	676209.39	750784	242219.48	472527.43	612748.9	968616.35	301579.7	975393.76	648395.11
263751.34	895686.29	151274.44	367395.83	343493.73	875110.84	463604.29	336167.38	880049.16	838039.68	691314.74	633397.14	977333.47	800202.45	676871.64
551215.16	700252.41	427294.56	136824.27	858859.43	486511.53	829892.26	534856.68	628852	700905.49	920882.32	173208.42	625674.96	552123.61	335380.73
411323.49	256830.18	672033.81	913149.4	285202.67	870286.86	574093.8	743529.61	716309.14	913337.96	154636.58	772853.67	253177.35	404886.32	825673.31
974370.12	610269.33	303505.72	378190.43	806469.23	531832.22	187516.71	656942.12	878595.11	388284.11	797898.19	198150.1	486182.96	967099.25	926965.86
446302.68	675061.28	970852.53	869527.56	334645.19	478951.59	565464.27	436574.21	120985.63	388289.36	647048.36	531437.78	803982.77	865722.42	492959.48
288469.96	577948.43	285964.32	455842.76	774212.48	868144.13	323494.56	889673.5	251070.33	621375.8	3				

736555.97	489081.87	400355.75	254519.23	580234.46	910633.45	733111.44	352517.7	375216.72	893804.35	889187.92	474188.7	348240.1	239329.97	773641.44
111471.15	626006.58	418411.63	678312.23	360915.94	863820.76	211398.73	248613.36	801147.91	362090.8	908953.8	512832.87	157036.42	949181.85	757218.32
973927.27	345605.82	372469.8	876526.29	763825.21	957963.83	733879.57	964991.76	860215.69	354324.53	987939.48	934762.2	365848.38	646425.34	502323.8
333155.68	850332.35	242452.71	680898.87	237331.6	754431.6	954460.71	649273.4	392971.51	856859.76	488297.29	284064.26	915443.57	803582.1	576024.52
617341.5	553481.65	699607.5	970535.54	521876.69	515349.5	763286.23	604484.35	834489.24	857518.67	431011.48	607203.38	760196.4	435837.27	197006.74
970124.95	651533.78	419202.51	334131.29	590203.47	131607.59	365733.16	919176.22	877640.47	279640.91	861442.63	739158.3	925801.46	879014.8	721406.11
932714.14	243643.59	727825.42	753437.25	819047.61	506219.13	119244.95	842650.9	348511.63	134157.75	740461.75	481716.49	780818.29	269479.62	243943.84
638239.31	412932.16	202122.33	734767.73	519932.57	786561.9	192811.59	930280.49	607329.31	265323.16	124890.82	738317.23	201775.3	519532.8	174246.43
545321.6	693052.27	555044.77	417219.4	326535.85	823057.86	807349.39	748071.4	919760.24	511969.13	791272.53	991317.27	560195.65	246923.75	822363.87
487318.88	578828.6	331842.59	293902.3	349254.5	922925.76	907806.23	191408.78	338360.53	279069.58	158310.33	135643.6	265546.61	258706.16	248929.86
720044.47	264216.46	646198.55	446593.12	577222.4	102116.51	709365.27	159801.47	812459.8	476249.43	572536.2	977188.8	505344.26	870302.36	652087.72
413723.27	148769.23	974565.6	156272.25	361874.84	370187.1	488356.76	636905	105285.1	935673.69	564937.97	630118.12	894945.74	122910.5	118943.94
324203.14	878615.57	520598.1	296298.5	316508.64	848239	153144.2	804842.93	422218.4	411130.31	283760.6	898247.52	547397.7	908628.89	226500.4
715446.76	624538.2	758536.9	630581.59	218549.25	610611.98	615527	422063.98	486265.64	547604.77	884829.3	320879.37	480628.85	685578.63	798388.31
698948.9	754418.16	488207.81	535459.82	239338.82	621078.94	780828.89	142037.47	688541.78	787142.46	260990.24	476274.87	657703.14	927153.25	671493.89
985000.96	922512.79	721087.43	335946.81	741322.5	102564.47	274273.85	836804.28	353053.26	479802.13	909816.91	575923.71	268900.15	263071.63	483520.38
397598.85	529868.5	693794.81	491307.84	274117.13	730928.54	825445.78	839142.16	538108.38	310693.39	338690.58	925452.49	271579.98	497386.88	621024.13
726051.41	219173.17	135016.94	811156.52	331559.6	894708.67	720454.7	757380.6	867323.48	972731.79	112562.11	823677.82	975844.62	892757.48	529958.81
731511.52	861696.96	968324.82	143096.24	464128.39	898945.86	375331.23	954976.9	233347.33	801076.93	400094.43	353922.83	508861.6	353567.7	749884.15
877236.35	110036.25	708028.1	925983.15	537384.71	360204.94	241198.74	659224.38	710480.58	303461.97	973286.4	408039.51	588363.23	983962.73	551188.6
919008.71	190465.63	787725.36	793245.33	849906.78	941782.38	846918.79	794870.31	455248.54	810652.33	504863.1	607465.78	334335.6	101091.12	854328.13
452848.98	241805.44	261515.49	311332.44	536170.61	960674.71	620817.43	287430.62	394341.57	237892.96	867134.1	897518.84	817748.62	782376.61	453971.58
740931.75	332682.74	325573.25	228841.47	743234.69	246252.39	744493.25	479639.27	605213.22	253816.52	247248.72	632901.51	462019.94	608896.45	621180.74
395439.84	280367.68	855605.51	543238.85	547683.81	481435.87	123563.52	953194.2	640126.48	560606.42	985323.7	489109.73	141426.9	385748.7	876295.62
985391.54	950593.37	124858.4	771691.46	333580.84	496167.45	159563.34	258802.34	604233.98	560377.89	197715.15	589719.1	734783.71	672025.35	476036.1
405955.94	275279.89	876148.82	942248.5	443516.68	700083.6	883202.3	846869	633292.63	980690.44	795720.51	397507.41	458482.44	521275.22	823494.57
475481.3	874512.68	156734.1	569443.7	416014	791462.25	213237.37	543284.91	848233.35	118982.63	631273	237707.54	601268.29	373716.88	151198.65
767043.4	670140.63	849227.52	561277.41	684641.15	245248.25	348416.17	820348.18	485533.15	804158.47	478443.3	370313.6	994612.41	265907.93	508151.17
692788.23	293304.88	207792.62	787986.65	686051.95	517631.35	144674.26	732421.4	286134.92	261094.49	870771.3	364876.95	265464.54	815339.72	863956.6
425142.98	979909.97	998832.98	752554.46	392919.68	993824.84	838526.15	844637.55	952142.86	136401.31	542137.39	719825.25	322103.1	699208.41	895674.32
883577.59	786168.97	612047.78	620813.89	483994.92	842302.68	212992.58	388486.21	911011.74	406874.44	922938.86	270857.3	538698.94	784572.24	245853.15
846986.22	828552.3	813333.74	954315.34	374053.87	973701.35	326756.18	337570.3	302615.4	645691.5	886531.94	512071.96	567474.26	303193.5	773508.15
794526	758834.64	218293.21	364368.83	137627.19	265984.9	803290.69	513047.14	627204.34	821461.82	285599.6	571656.16	445149.8	299733.65	413538.89
416157.68	487687.55	136358.3	587830.85	857625.75	578415.67	448484.64	328404.43	312185.1	607162.3	826919.74	803682.86	334118.8	549546.39	418005.48
422385.48	907292.25	733415.73	931584.2	487826.87	809586.96	377395.97	938776.46	914705.67	525805.65	680337.92	84132			

857114.7	567102.64	326342.93	277201.34	481257.88	644769.8	713091.6	127155.1	337930.35	311488.3	870470.2	726855.35	703458.13	330085.73	212158.3
867497.44	173232.34	722013.94	317421.93	104989.27	500376.41	702145.7	226038.31	132991.52	506926.63	833070.84	295719.92	218470.86	972497.67	241893.11
622027.57	699741.36	854584.79	899526.48	208094.19	547019.28	456599.95	962495.98	573084.58	985460.26	695309.64	177226.62	732527.1	180712.69	548246.6
346848.75	995330.51	986957.46	600505.34	860488.72	132657.3	747469.3	539295.43	285072.83	985553.45	217646.76	980106.64	196152.61	822374.35	400568.63
855388.91	120915.39	258703.6	482740.22	365715.8	538370.21	739773.78	656137.98	493459.42	440752	585394.41	628254.88	789169.11	515103.15	597365.98
430653.34	459231.32	120084.31	229405.81	855506.42	489048.33	882268.55	319571.7	928447.45	204713.24	132039.79	385179.4	281615.83	350172.68	979838.63
480228.9	589202.26	657074.22	693721.37	615322.57	655501.16	439097.6	856904.45	740089.1	254051.55	699300.89	953061.14	288107.79	507685.13	792618.25
527122.56	284319.5	960078.69	521372.7	773817.3	149948.73	987791.88	262773.63	442626.69	259998.86	163822.26	144091.9	429572.51	880010.45	902045.63
458344.87	431524.49	213618.31	392769.76	813412.61	482987.29	917471.62	600773.36	296815.34	635403.13	528586.4	325860.35	846581.23	998948.97	469308.67
325902.51	389969.84	446827.7	862726.53	502386.43	696343.43	682071.76	702600.1	148463.68	444788.85	446835.69	585773.68	259490.43	254890.44	614194.17
710454.19	906085.29	745802.63	342442.2	216877.53	489487.46	558448.4	291885.63	640737.12	140504.27	180081.49	904140.39	862100.73	478262.96	957763.54
743936.31	167085.23	350543.79	674732.91	903401.14	651923.5	409765.46	688972.42	468868.65	892893.64	352148.88	634406.8	501619.31	178735.55	261352.21
684571.6	372428.19	305575.42	370884.19	378788.59	930365.31	934343.8	528295.87	108131.14	705087.16	510704.7	824343.6	580104.51	943389.62	747468.6
653557.26	305309.2	999547.2	489521.89	837285.97	700619.73	239618.49	221244.44	809241.96	214352.85	520134.6	436431.89	863552.82	430137.56	657901.58
170718.14	465304.6	830595.91	640797.28	396499.22	623588.97	123503.64	483068.7	603513.58	327051.81	130448.61	901620.84	505959.25	419319.29	238096.11
283424.49	441525.64	272642.35	411677.81	827306.95	514705.39	184749.33	771339.8	482627.8	390025.8	290587.34	730732.15	424189.6	433799.26	197269.6
698193.47	925304.77	943557.36	417246.71	340423.25	605826.34	942963.88	241349.52	408657.92	258323.79	539240.6	674334.31	127333.89	130505.95	843087.87
432938.53	145268.23	704516.9	451107.3	646191.57	493340.25	538736.13	490722.62	779592.36	440605.9	172072.12	227603.47	218408.28	573075.98	90759.15
235584.49	117965.42	554784.12	757654.43	129090.36	913076.16	111516.55	704037.58	858054.98	513152.97	912961.84	683904.41	565342.83	428543.65	461392.27
890765.97	481576.96	886991.78	542831.9	236941.98	533049	775707.54	240728.6	695359.54	635657.8	573963.82	512127.5	703856.9	533414.7	576103.67
326341.29	631965.82	442372.6	640287.98	348122.31	310222.31	609151.55	998693.62	291335.55	621955.42	304856.35	130627.71	565127.4	157586.65	582995.49
698074.39	842604.29	931425.65	719309.16	543746.73	921995.15	160971.17	694189.59	751624.11	258332.25	108701.23	237597.37	770010.74	396106.51	986376.68
436492.41	597071.7	825490.23	921834	904748.83	288187.8	748416.15	988282.44	515578.61	969995.57	277340.25	296102.55	696455.4	806443.38	543848.39
147140.84	286534.6	841328.32	230931.75	251508.97	956574.31	792851.35	239073.1	681279.9	191362.8	354856.38	624603.8	840283.52	834627.1	819881.38
326782.8	612407.87	196476.62	764710.77	155485.24	843187.29	723299.69	798409.26	567879.95	447108.12	230206.42	372880.75	716992.87	913000.89	695937.36
655907.85	277888.7	370340.59	620295.25	448703.46	836333.72	100037.2	944057.57	273954.8	839973.9	554940.64	531402.1	256369.71	112003.13	201631.96
214834.65	425727.23	927337.7	424721.87	402599.3	812419.57	651285.97	493648.56	248610.94	713504.36	940720.32	591972.84	384870.17	320418.13	507754.91
909176.63	216390.88	506169.27	445904.44	794960.71	778615.3	432597.14	118772.48	976035.81	157343.3	876704.57	611209.77	835426.98	471149.16	377064.7
742991.32	754248.37	416303.51	539693.6	644992.22	516091.16	374199.24	723597.1	897852.39	773639.94	812648.57	788821.45	233152.6	578149.41	861406.24
906994.94	797084.11	971152.21	420897.43	434377.2	974825.17	638773.32	205829.62	847407.86	788208.58	628526.56	322019.14	740749.33	828889.17	128612.53
174436.56	887838.21	790029.75	309713.79	727120.1	363929.88	533458.62	229291.42	680610.1	731641.23	730147.63	798386.81	748517.83	289008.86	613085.27
810912.83	791652.3	380021.67	982445.44	354751.31	722546.6	767679.73	487064.14	369553.73	596272.51	695315.45	804602.82	565315.44	413489.95	255739.4
234227.77	964770.9	427099.51	209591.34	775579.5	929494.54	685372.84	350583.96	896445.44	157095.63	141171.69	319950.68	233131.15	691911.77	320965.24
728711.16	291629.27	945534.4	557442.26	988223.5	711298.16	288596.84	784422.9	832214.31	910219.49	705073.56	594282.41	707375.92	377915.27	509083.69
657881.88	613200.88	818431.56	124175.4	206975.53	132120.44	472100.6	925134.17	791414.95	201805.81	287485.43				

905860.39	391098.67	150452.25	365822.26	575391.19	378258.8	581416.87	806543.12	632191.44	436439.39	632880.6	383414.68	796345.23	912272.46	444796.74
756945.5	267810.8	427068.13	949168.9	288978.2	254201.93	311743.37	368102.3	306358.32	945598.65	586237.13	774348.94	302104.73	324381.68	504439.9
714354.78	917829.89	619811.6	481610.21	893805.73	401169.7	184263.74	484298.8	925676.46	306945.61	358084.32	362767.5	140654.29	760841.27	670111.89
645916.23	460795.57	285578.38	200025.39	798702.29	333851.38	189577.73	295143.15	422059.2	732536.43	518142.39	349721.77	915322.77	214467.46	567122.22
646745.42	521151.69	453247.79	959089.28	262234.24	932949.72	384416.28	282010.3	320311.24	464786.48	532697.55	290413.3	581104.47	783819.89	243342.56
489065.18	415341.41	205218.73	947719.44	359142.56	758418.8	549581.81	926239.71	446900.65	355742.71	562865.17	335805.73	614847.17	579456.9	898799.92
240954.51	155416.48	944527.58	483813.4	501609.86	547136.43	925899.41	524452.81	605682.79	593305.4	742717.81	377308.29	417127.22	123158.3	887624.48
581431.35	986475.11	255546.15	718558.23	753261.77	423896.73	225099.25	113051.41	124043.93	834733.44	770907.31	185022.38	459749.45	317557.61	876816.12
640791.43	543506.61	247048.91	339448.88	737309.22	220511.55	285348.3	735681.61	953583.28	545448.32	791003.44	170015.29	190347.82	252627.75	843612.79
421392.86	682917.93	887439.8	486075.39	917743.14	516286.2	703134.42	775295.7	621460.32	779408.54	216421.11	417730.36	121561.51	782006.14	882906.73
674401.2	677867.93	333861.2	106276.1	984827.78	641678.4	860614.64	729329.91	848693.52	828435.36	938058.8	195294.35	423776.64	971101.2	498941.88
190797.39	326805.84	513264.15	622257.56	836481.97	828039.17	303121.42	995047.71	717921	726123.35	299035.92	792693.77	771053.7	283629.51	708820.3
395717.23	674090.16	225102.16	374804.58	169078.55	939406.93	797610.45	834567.8	303964.42	978356.8	893792.86	379110.43	722097.22	163304.24	237401.6
709524.45	425205.88	542936.93	631350.19	129169.46	610918.6	801989.2	268267.39	309138.46	591348.51	710709.6	103531.7	614436.46	120680.96	982275.78
290828.19	992646.98	525180.16	692720.9	680192.48	425107.26	600000.2	263352.9	378556.54	940577.3	950883.34	567127.24	372795.81	191416.84	398474.96
228822.59	215274.62	592245.95	445122.92	909452.41	771898.9	210134.62	804171.2	924201.17	326456.31	831256	991748.82	844583.41	984485.51	937073.57
981140.21	294423.48	547726.92	683002.12	919416.48	869770.16	572360.67	314587.42	906903.35	621330.5	900362.9	232169.88	838895.47	993717.82	487848.39
319063.86	309962.76	961182.25	590795.48	580226.9	580754.39	140933.5	137097.32	343431.72	607293.3	582154.54	417104.39	229136.3	132771.35	532631.15
694875.42	445658.15	841849.81	401831.63	412721.52	739847.49	577627.73	180827.25	291252.69	786253.78	620061.48	424716.63	783928.64	223802.17	295203.12
797542.52	691101.85	657643.2	493315.59	179723.31	847363.7	758426.71	573446.89	337963.37	869594	962270.9	675554.8	157682.23	967511.37	775637.77
200904.1	437936.56	816708.31	568902.32	420579.4	248837.94	494211.2	373143.15	748306.63	851476.8	476518.74	831319.31	519745.5	180346.2	700152.11
711938.2	834290.84	888259.29	684702.7	982546.8	459348.64	953778.12	718375.5	461807.6	797221.31	851127.12	106041.76	993864.31	914230.7	282622.38
479775.22	238823.74	632687	473586.22	171914.31	985514.5	685104.79	297717.4	650595.69	492850.41	931006.84	357304.24	178016.26	690995.18	636230.63
482754.54	569931.9	695038.53	814721.44	409614.31	420800.71	881165.5	632828.39	602685.28	187231.33	275330.86	876102.75	281014.29	737082.7	804423.21
478593.58	838809.41	999794.18	559953.65	114646.73	802486.95	839440.82	624207.33	853197.8	188985.22	990271.12	458929.8	874574.11	423895.15	547604.93
856490.86	249790.83	825679.68	564165.89	453564.9	782338.98	649691.2	101543.88	807290.21	912495.55	695779.63	487328.8	339515.31	684113.59	478208.15
273691.13	567159.86	773916.38	958081.98	823467.72	136489.51	583302.91	838262.81	146436.47	483691.7	392632.6	420798.87	871639.6	581341.15	578208.15
268381.9	970704.74	690181.8	890696.31	979056.9	103752.18	509975.3	798485.78	146579.11	179078.48	673511.7	791141.9	523917.28	102048.72	822644.81
345278.45	543295.2	491548.61	477281.61	455475.74	229273	494893.58	615891.53	225180.46	243462.12	670049.15	532677.75	211813.95	489553.9	903095.56
620047.48	290409.5	391716.18	424284.86	319787.76	339224.93	612020.75	859589.11	636732.2	172546.38	688360.51	355556.2	214940.4	411539.21	741872.55
764841.91	976357.5	233619.2	826861.19	894268.97	322001.4	428541.2	483218.62	815368.73	895620.23	476803.56	931348.43	237429.97	909875.87	704820.96
129585.83	943040.93	350094.11	510722.46	994116.81	286144.74	850010.14	625646.89	481408.1	752578.28	856298.36	473542.59	313124.44	583124.24	538807.23
548462.38	835044.7	459054.59	800157.94	973159.96	929492.12	250179.3	910529.96	848387.5	762756.26	825393.41	123138.31	246915.64	650106.57	925722.35
723999.72	486721.72	242549.33	998751.7	536185.57	987996.41	559625.61	702267.1	150897.64	302637.57	594055.69	953614.57	441133.68	505139.47	308954.32
639301.18	637863.81	698683.32	646745.48	418102.9	968702.67	437924.11	701774.25	823927.9	859077.48	120290.7	452722.			

381279.12	212546.61	717029.9	612175.88	521496.86	237575.37	825021.76	122730.17	719199.28	105484.58	404822.26	201827.7	401658	422707.64	339653.3
505748.67	209913.49	863996.37	861857.96	864846.46	153706.81	797248.1	147080.57	136876.62	108897.14	968242.11	443927.38	673713.26	292387.8	248689.39
776949.9	851056.65	133542.9	446951.67	210309.15	659415.24	691103.46	181011.79	673949.91	359213.82	900655	814023.38	325473.58	197183.26	714458.72
452371.82	635306.92	185745.24	363957.28	621940.63	632376.86	944798.59	514483.9	312512.96	248283.88	606026.75	251582.52	320617.65	821967.2	779686.62
249133.52	340275.35	327686.75	583910.67	503576.51	352198.16	138682.4	736500.49	627932.72	381103.44	353357.76	709225.44	709404.32	931260.3	683943.26
944618.83	729296.5	484542.71	907677.71	135276.29	545441.43	609164.2	880468.31	565648.44	437118.9	841738.35	113071.6	516343.97	212477.96	854817.42
909759.48	730920.96	878458.17	722941.95	696497.16	945186.47	873217.83	474184.79	149608.1	478995.57	861042.94	415001.2	291953.45	890540.58	897801.97
657076.58	611596.31	693157.48	310757.47	158867.49	147980.62	134615.7	261199.47	699157.88	378595.17	389109.55	709155.75	870915.76	295154.84	710599.5
600920.81	304245.9	422634.89	901518.16	530952.78	161338.4	118593.88	840158.56	874302.4	608808.55	140550.53	323422.48	681528.7	109852.2	168627.35
870931.1	236122.92	759654.33	595191.6	941820.25	934428.98	364996.63	597422.87	214037.65	268069.2	841687.84	149217.55	926133.73	368861.63	720258.95
597243.27	281569.78	116244.68	625497.56	804439.36	915504.32	807197.37	670110.48	841184.76	424098.72	388485.53	801968.67	258967.36	956304.2	242476.81
542805.82	911558.12	868171.8	592764.41	701229.82	344690.5	439634.33	325895.69	242576.81	747217.9	653813.54	572885.62	659453.75	464794.81	388016.6
704321.98	784787.93	760494.61	572024.55	947786.4	132372.1	312551.7	646900.82	557782.17	513909.15	853483.87	102280.98	548144.97	349565.63	902320.46
314168.87	986970.34	567049.73	699990.65	350035.85	854042.88	406964.83	820053.8	185612.91	460743.46	181256	338574.43	984219.1	432484.6	573353.7
847789.57	438489.81	253622.51	891422.97	322483.38	174739.74	374884.7	227868.85	807656.43	219732.29	883290.69	207382.8	217012.55	529978.62	734573.28
797493.16	718071.1	583533.6	548099.59	181611.78	962454.1	342195.4	964292.8	694570.42	231242.19	428802.23	564559.42	820683.38	362705.4	985527.94
353702.2	254286.5	704834.69	434877.56	804849.14	221780.58	206516.34	932487.6	448872.3	672183.75	468618.13	802201.59	134310.68	515178.26	462048.37
612464.17	579789.59	941654.24	603681.73	200924.58	848946.15	791760.13	377483.83	888724.43	117852.95	791444.87	382107.69	488204.78	112928.95	505609.4
608020.4	688011.53	933745.29	623150.41	155875.29	594903.12	396089.7	131009.51	844877.51	938041.57	543086.88	448717.63	599096.8	635791.83	911425.16
451945.78	540734.18	505013.39	965627.34	827946.9	704811.12	852865.23	526010.81	948605.15	874326.51	131098.16	759054.75	805987.72	950938.14	652848.32
831436.68	103810.76	924130.77	371944.15	658338.91	850843.62	375887.71	724690.54	315427.73	418257.77	558481.17	534176.38	172862.48	790867.48	340452.46
977048.41	625413.37	282331.97	873972.3	612898.31	239215.17	725448.2	424321.24	475880.24	572143.65	979294.47	631157.3	229188.53	582238.92	965916.77
929368.32	381760.83	695670.49	899464.41	693847.33	567599.45	305428.17	358264.81	253160.59	887562.13	100949.83	334875.64	465716.82	313485.98	175537.91
182033.25	858446.7	155870.91	696289.8	520986.39	327972.28	591392.22	136517.98	260513.29	404272.33	256491.54	706065.98	460977	768604.52	900767.16
531737.21	271488.7	183468.3	103962.56	931214.51	928850.55	361182.48	552051.35	541481.6	816312.31	560154.77	395043.44	540741.29	588408.61	119753.26
119280.59	620444.53	355612.7	407241.48	546225.24	155209.24	932556.86	189404.49	345769.64	935238.95	148586.35	543926.88	631222.32	461249.38	220800.85
890159.39	113611.87	801888.56	189603.88	173197.36	318476.1	136557.1	416747.63	167345.97	865171.98	123332.97	145885.73	319332.37	808653.29	672889.32
125608.45	324484.48	437945.67	826922.93	295003.3	265395.71	772155.5	425710.65	531692.47	313100.51	313063.34	301928.5	462382.61	990742.63	286597.1
906983.64	335913.43	999753.28	857491.75	837027.22	958799.78	608517.6	774327.91	488582.9	693283.34	603547.72	277635.76	578148.34	517880.94	803153.76
939923.73	785479.34	150421.17	133620.75	429984.94	364307.95	233604.3	267872.57	707684.6	208956.31	583041.53	524850.41	532615.36	368419.26	497802.54
142184.56	159138.28	820951.84	133463.36	584358.7	284182.16	331491.64	937654.54	449390.19	470539.28	571575.79	148108.63	567999.61	822914.33	601773.96
353197.3	534079.54	850369.7	416598.6	114996.3	850870.6	870619.37	519313.71	654814.3	499630.5	476835.53	754953.72	601251.61	425806.53	489301.95
516548.15	800741.87	645709.91	435370.8	848241.31	190600.53	726803.92	427457.65	229614.55	734568.21	905774.81	656135.34	848224.9	420867.71	580912.59
281285.59	262036.41	322735.36	284571.58	851517.86	354330.4	721481.54	299417.79	208477.16	959136.53	292031.7	295632.15	453631.8	311540.62	350972.54
226779.43	977572.67	378152.33	167102.59	398782.17	551815.58	955937.58	334471.8	143440.22	483089.1	725732.				

867642.8	817616.85	389458.93	425960.55	293246.36	927257.44	687486.31	759019.63	495652.6	128048.62	264409.33	638070.37	163886.83	625245.88	783105.59
441574.63	583711.69	168706.98	120126.82	496785.61	385680.41	752706.48	894092.51	312169.94	355680.59	879883.2	576069.89	372328.73	307979.6	387567.48
551863.2	495422.31	207743.52	835481.92	228273.26	753088.8	234234.54	459394.38	601129.37	952848.63	711054.87	681411.32	743599.54	683117.64	359498.6
188737.15	137579.97	920448.2	418942.35	571291.32	487738.96	199632.4	707926.96	523055.38	445375.94	346029.87	934701.64	605749.77	900203.4	770511.94
702714.46	575003.5	934659.79	326883.25	783953.1	269025.49	140689.25	731801.48	941399.25	597717.93	790550.37	547199.84	165170.45	848644.34	621109.73
725208	457763.24	732609.34	353140.55	715580.33	887171.49	962923.5	430013	135607.48	334924.24	826274.72	170001.87	255674.64	304834.71	818448.63
515570.55	528532.55	805046.48	488583.68	818679.27	478020.27	265583.9	827487.9	492078.48	876815.75	554392.17	219887.58	401700.73	548854.33	288905.65
956209.4	708462.98	524304.87	480829.38	310575.74	772562.2	396306.85	221800.27	178565.7	120274.29	155295.19	531323.55	278576.6	473244.32	413548.9
767376.3	915494.57	840290.12	594745.62	839443.31	306860.92	671698.96	643167.82	824058.27	471548.52	760106.49	796324.95	462860.26	680933.3	993055.1
214487.35	723129.56	472548.3	671682.6	202865.96	420845.74	226342.86	988619.35	781960.87	906223.12	303176.37	232405.47	359283.48	811771.48	746171.33
103781.57	960877.57	862827.13	544295.83	608189.67	264206.47	750614.28	458546.38	211488.48	748482.64	677891.7	567630.83	141525.98	833017.39	306451.72
434129.21	925485.36	514703.45	918771.55	188176.17	879160.14	964602.21	439958.85	336214.48	844085.75	941879.73	673842.7	671718.17	126048.4	981506.48
940917.84	345270.51	684875.15	276370.8	388886.18	602329.89	613888.39	342471.48	365708.71	622351.42	405822.64	428642.7	855146.48	104873.34	187628
424217.45	974813	720684.34	990767.68	816109.41	536720.22	125500.58	948101.39	375727.79	670318.45	536129.61	431732.7	195401.5	508054.93	869151.2
527071.21	972500.19	933409.7	442084.96	657567.82	241859.1	391449.67	237058.5	185812.7	170697.2	761872.98	726986.7	472475.55	916038.22	294554.7
264238.58	963349.2	544641.75	607597.79	318190.88	495074.47	515411.27	747872.41	556998.63	136769.43	724325.17	314074.56	787571.52	943314.9	111860.64
642258.98	730438.1	677246.26	832901.49	535896.41	652824.77	327856.62	989181.84	148416.1	845942.64	713184.3	924188.58	248256.74	951162.12	879219.53
805929.48	744403.61	848685.36	467713.64	420167.18	594449.4	108717.54	995477.36	406214.31	973128.25	513574.92	196187.56	548483.3	823372.44	916060.73
424484.32	510590.61	559852.27	340538.83	123689.17	779946.8	817025.51	843701.27	353286.82	900174.22	259685.19	764413.55	382528.11	248033.7	456006.87
723590.8	343829.19	480835.76	813091.43	681678.71	949740.24	276378.85	575018.95	942616.27	272253.26	995355.7	883385.8	242365.32	584587.35	636285.29
900362.6	211206.1	265497.17	460931.32	994233.45	344113.89	748058.81	164221.69	987445.84	130926.3	638974.96	604873.3	467155.9	826020.71	630367.31
109315.91	158273.51	722982.17	834077.35	311106.48	359017.46	382675.96	908456.46	588861.17	438953.97	774718.27	354872.33	396740.32	399542.49	291154.93
863495.58	258119.16	497193.8	322620.36	709604.91	282216.36	928803.45	397023.21	228378.32	586310.34	579806.47	880709.88	340163.8	990512.48	834723.49
242137.87	143225.34	617121.6	627205.3	878047.84	567737.11	157041.5	490579.23	502139.64	928816.8	532403.73	325901.79	962136.1	526009.95	545994.1
692497.37	423962.13	844433.34	517530.8	816012.6	106915.8	997061.26	543782.57	596957.43	263330.95	384670.4	896800.29	858755.73	709262.92	862217.38
183530.43	658289.42	722252.1	857624.89	202538.18	658949.8	367498.72	125083.79	289073.92	548176.53	386529.56	502049.7	734988.43	625512.38	648377.18
313538.79	771163.7	183150.79	163250.51	588925.91	112424.73	308969.62	658698.48	287319.19	649616.5	482096.81	718293.56	358960.6	196278.3	338941.19
482796.47	860318.96	567560.7	483752.43	913827.36	960088.88	528650.6	361654.54	620044.95	886387.1	754941.84	194205.41	245807.76	384971.68	769803.39
977434.91	422356.74	498531.75	222014.65	542396.13	281479.95	408494.86	135486.7	678211.1	531684.89	339313.9	915101.15	317616.27	968706.68	525270.88
835327.3	785012.48	317521.11	239772.9	774440.53	107008.5	714323.42	887142.5	508544.89	385470.54	314397.93	156925.59	569179.77	233048.17	539934.54
240675.41	483235	271317.84	659381.91	111263.98	655381.74	691137.97	801108.56	864482.1	112984.27	875886.97	529582.77	124256.86	413526.46	869018.7
984037.27	507625.1	414537.14	211617.23	579649.67	155850.52	686005.25	573957.84	271202.91	325308.18	305307.86	807543.48	379268.3	419607.61	214624.92
791157.33	978870.46	818185.1	140868.86	646806.88	850484.14	432006.87	781103	800269.2	994600.7	768955.39	332462.78	104146.54	706103.59	726341.79
129576.83	233198.3	214740.47	180046.32	784490.76	883403.22	885390.24	138207.3	434091.86	180498.96	981923.84	211109.59	332022.59	955023.98	993348.94
928449.44	706111.78	226877.7	254578.32	116524.45	178289.87	493552.96	737416.12	991033.1	747012.7	290692.89	384			

928642.48	358136.33	74721.32	743899.48	594515.5	613187.26	268031.53	919897.4	676916.36	827948.95	894679.74	748339.48	976403.51	418810.65	765835.5
544851.43	761754.83	489561.87	672752.64	771388.3	488146.26	832484.77	950189.6	133789.71	131933.23	797049.65	155138.34	507811.73	732594.47	150563.92
549237.15	868119.6	706413.54	847836.27	143702.47	115972.71	226139.26	911577.18	306738.61	859078.28	221608.82	870154.79	933471.11	653319.55	618708.89
720184.4	178348.34	670540.4	624597.35	711139.9	750142.1	919810.17	248270.96	806837.14	769206.45	484005.81	694332.81	248638.49	187569.72	136048.48
813331.56	965465.93	771263.52	233257.23	106132.51	915600.49	645272.87	279369.16	647940.49	490977.39	400950.74	882431.88	244984.55	983982.44	765938.29
682761.22	135681.44	116754.65	836596.12	163514.28	254307.98	632970.21	872915.19	523720.79	571717.17	952156.74	655946.64	613843.84	911306.9	886473.9
407717.39	933819.77	455893.7	420021.28	273658.51	693609.6	644749.44	550629.55	367520.49	936238.51	241301.52	194160.1	378802.26	723353.89	71107.2
151301.75	742485.5	383258.5	643532.73	136863.1	372364.2	821468.5	234748.23	871578.42	954158.77	893757.7	719577.27	236396.42	804744.63	841699.7
242818.34	489279.41	291170.72	790720.6	670587.1	546271.1	813257.9	310642.32	603914.43	314446.26	348530.49	387321.54	954919.35	113899.76	559630.76
365243.23	854916.69	126849.86	464239.37	181475.46	508473.58	935783.88	487504.43	690303.93	151294.8	113486.15	156958.55	279240.35	182184.9	877328.26
659937.62	455973.5	398826.13	806077.72	563511.35	846415.3	179528.19	619181.79	396898.75	255254.25	996899.84	185714.68	876388.33	788992.25	494020.26
592968.11	512770.11	415091.5	123114.22	784652.15	781245.51	342061.42	346716.1	918790.31	853853.2	659108.43	401352.71	295216.8	894397.61	733018.29
623706.93	342728.6	915859.9	815062.56	339292.25	835891.86	200328.15	490555.62	313625.69	174334.2	281414.32	948344.48	765896.3	724537.11	489181.68
639172.89	945142.76	224141.1	575519.38	235254.77	268919.19	248735.21	794269.98	379486.95	244710.58	741157.56	313247.7	494208.25	632402.19	603292.14
829564.25	655137.77	472856.6	350367.4	516848.74	527348.48	274177.74	827746.7	427205.24	362787.6	640190.56	990232.68	973643.15	608101.39	683364.48
743858.11	974994.5	291419	861997.63	850190.93	263331.92	680707.7	857874.29	893117.92	853897.54	589317.89	657947.64	308156.17	677521.63	771075.38
741904.71	474239.52	875544.5	498418.93	408344.21	868019.39	657238.58	451283.64	483442.92	280485.83	719730.1	352759.77	672132.1	971530.92	230422.3
513552.55	771748.4	638062.48	371913.97	697880.3	482916.88	563890.9	449424.35	360455.85	474940.44	341826.42	560715.19	394523.31	613358.9	775061.9
828511.21	942415.5	877319.3	594579.65	195424.8	268598.15	358880.43	113460.77	781348.8	695210.4	217049.34	943489.9	803488.9	600120.46	628963.48
775360.16	585184.98	477467.84	303561.78	218670.29	968023.54	607017.83	557748.79	708013.27	185172.49	508163.3	955077.82	468883.7	765309.16	651072.51
506913.2	547146.79	898054.11	304129.73	436109.12	900836.22	202288.6	638536.7	503177.15	554460.5	583569.89	617548.63	894957.78	815784.27	654065.34
494519.8	675795.69	555138.2	714948.31	373453.36	801210.53	547207.85	301413.88	832044.85	694048.86	875334.45	289913.45	607229.82	383247.84	398312.47
568248.97	343233.1	204825.74	279684.12	267986.24	402113.17	657314.23	579534.16	559223.74	736810.56	269944.51	908794.19	818012.56	824893.48	907128.32
146033.18	497047.9	675604.82	803838.59	216755.42	706405.52	872409.46	371706.13	935196.7	160148.96	714042.87	109651.87	908625.84	832980.57	391053.8
945679.2	504137.51	320170.39	235654.86	823302.86	877947.39	570142.74	322607.33	483655.83	671961.64	179315.79	390570.78	337893.91	144237.65	249539.79
181045.87	713523.23	433439.13	808019.16	330274.14	254304.39	790484.52	789736.42	895234.74	339117.68	944160.67	582368.94	658849.64	312143.83	900481.9
133712.46	843032	673527.8	567380.31	621608.39	342983.89	728557.21	497212.4	686357.5	240488.45	377333.68	503455.11	225650.58	676962.11	635735.2
478559.98	751978.79	789001.36	256731.7	427026.86	312569.72	706425.72	518402.54	554801.7	971796.4	612826.7	638917.56	385624.8	856106.3	868614.18
651322.3	194214.35	761443.95	196548.73	955559.83	991065.23	323148.24	929869.52	539801.84	542749.18	748469.79	322675.1	604228.75	465503.23	111313.16
923136.17	342181.68	379535.54	209836.5	896912.71	798828.63	125816.38	986281.48	854594.53	337344.75	453718.63	509420.65	446084.53	649573.38	321110.41
519467.68	795484.73	332211.96	382058.15	535511.16	935051.71	254618.7	370217.89	525429.44	510962.31	114244.12	489833.98	138314.9	824727.72	991802.29
499197.95	499391.84	706240.85	885940.8	564970.88	567447.28	449323.98	247480.98	778834.92	547434.56	809772.75	702340.97	370818.2	909443.8	653905.5
563567.1	621142.5	360535.6	141610.83	908520.41	306948.51	525249.4	791888.6	218213.11	921857.19	578984.75	850907.8	577097.59	783738.35	487726.54
542542.59	437517.77	587947.46	302971.21	853423.31	945726.58	254616.87	191048.45	968485.46	830559.42	885103.98	993538.35	769013.84	854603.42	562005.57
928702.28	393189.57	827867.54	170243.53	417396.61	859137.23	183961.39	617912.9	499916.3	750475.31	118757.95	2			

101949.19	103259.57	820353.3	190229.87	849107.85	361729.91	699550.6	848108.56	299780.22	875071.75	500927.34	758346.48	256302.82	632144.9	332757.84
733272.94	483649.98	537792.42	702789.54	197095.9	388732.7	204257.19	578798.2	699570.5	621945.82	13602.98	511621.57	992176.44	982710.63	654637.59
567838.22	609686.37	498192.38	867488.29	640534.27	741947.19	292988.59	498799.26	317021.27	789693.17	868083.9	217158.34	917027.22	745353.45	889692.29
647148.69	159040.87	270364.6	374515.4	462612.47	860731.6	130714.75	576863.17	427448.83	358876.73	694992.13	442629.75	851087.41	491774.97	494937.81
620481.92	842201.93	144175.61	848477.9	139586.77	130616.37	354695.82	545283.9	484643.4	535678.12	985745.46	594815.48	108748.64	487705.77	955949.24
368565.53	762418.97	635477.2	350064.65	814606.5	893619.4	484839.91	201405.85	710144.13	564810.38	123344.5	561767.15	642554.37	951332.85	997979.48
833844.49	228436.75	438948.23	756970.35	391157.67	904959.95	437336.48	154048.13	870465.36	115408.76	134072.7	153045.95	341700.93	572208.27	695794.9
268510.38	402378.2	692576.49	315881.17	342684.97	482526.79	121348.16	120615.95	782704.11	222106.52	168812.95	897861.71	545927.5	470930.44	123481.97
708240.48	201517.33	881089.76	817835.54	318792	812245.47	189870.59	731282.31	495155.53	380791.4	507180.47	435719.69	140237.6	548531.9	985468.7
191581.61	995382.51	714846.95	552147.53	758387.56	904051.6	948907.2	204512.11	267790.95	637984.44	573982.16	367169.29	159117.77	285880.73	444223.23
811951.24	177422.64	204562.1	741971.8	640342.81	434033.3	532654.59	819550.36	828400.81	529594.95	248754.18	103564.8	834176.1	739615.85	900098.81
619692.32	767638.1	262254.83	623740.55	231987.5	123094.87	530196.24	901222.27	314675.82	749109.65	581026.52	739739.39	326445.38	330932.62	495455.38
688824.25	817253.4	560416.42	894025.3	181509.39	149617.74	368442.92	497927.33	602997.64	840408.31	844833.2	752042.17	557843.94	965159.39	670789.7
510496.48	498617.14	624848.83	788795.35	784700.49	447079.35	475206.31	635053.14	553900.24	237852.41	318506.32	934400.74	638224.75	854590.93	757848.39
571729.24	634227.81	314857.29	914042.72	941911.12	912939.17	630291.33	204727.6	572222.64	680416.77	302280.98	186345.89	272856.14	100654.45	416133.61
458350.2	863055	481759.79	270754.23	630026.31	399525.49	254763.43	581609.48	349776.9	219863.5	625399.55	244403.49	393927.69	698474.95	248532.78
481248.47	836020.1	741896.12	433830.38	629339.17	233614.77	432022.7	123814.69	792121.13	937575.88	814520.74	902398	652964.75	418881.91	413753.39
527944.57	151336.19	675910.15	400209.38	636802.17	801470.3	701247.86	200414.43	491360.71	393541.79	101972.7	759357.35	790590.39	259736.28	236460.37
529416.1	543097.98	884924.65	778680.32	826541.48	265263.59	336830.43	524991.93	456335.8	486295.56	158209.23	628436.63	684170.27	334773.82	927511.29
349541.43	292411.2	235695.53	315162.93	960613.48	181688.8	209025.93	925726.7	712536.87	482048.41	955138.65	499087.36	864065.81	385374.36	345373.24
674112.73	773628.5	840311.24	795069.2	314828.36	531620.67	965989.79	699124.27	399092.87	787197.2	890435.3	930033.73	469765.34	807581.94	856009.49
398438.39	648382.23	398419.75	201316.25	676176.6	211322.39	905232.1	250128.19	681824.52	728484.68	787915.96	250812.95	428748.84	764457.5	564330.43
479746.44	835645.84	142192.11	194956.65	294247.69	599597.75	769171.73	378611.48	231985.78	131613.44	260786.55	269256.82	591910.33	554676.39	718002.41
255285.73	309875.95	764292.3	588036.42	801327.43	928553.5	551537.28	393527.3	352540.91	674864.5	788600.6	544704.64	301409	499892.81	676836.1
305863.81	173042.43	674312.73	573006.17	559036.89	936965.36	804307.3	783828.33	130148.19	721429.12	689951.42	158526.4	485471.77	470190.3	740344.26
429872	144129.67	185421.15	965600.44	353234.34	768936.97	195500.28	512209.12	813925.34	485488.7	395311.68	775232.26	512751.8	959346.49	877039.1
627276.97	714051.48	489515.13	377470.6	850907.48	562853.44	725677.81	686182.6	533580.6	424911.13	326521.35	299846.13	825055.91	888263.69	656712.7
139024.36	657323.71	695269.25	239358.55	327462.58	487023.97	336161.19	463543.26	353891.35	240370.56	485490.79	180916.85	376318.3	120570.67	817675.13
807373.43	388832.63	565447.69	805042.33	931623.51	502892.96	141367.88	128384.15	728864.86	379127.8	895150.84	849994.78	536949.12	581636.4	336273.76
679222.1	162765.25	274780.2	786434.58	740516.9	744900.77	762482.69	391979.86	133972.68	194316.88	378022.94	651120.52	558379.88	943521.28	888334.89
530211.38	996768.16	173745.86	960808.22	131894.49	464458.21	498401.31	692578.79	927527.31	819599.2	226769.28	202326.7	552104.7	636226.19	190161.64
284573.43	161673.48	139802.67	130595.36	126483.5	353263.98	205262.71	651965.29	872154.38	647303.61	417548.18	733717.71	539418.64	532548.92	194742.14
807016.73	774134.52	873493.72	973433.85	393422.48	948993.73	801301.1	456946.95	306057.1	207805.63	841224.1	925796.3	413282.55	592300.48	451526.2
610756.48	964848.3	376430.14	500900.6	128401.71	480480.7	193156.32	833394.3	979154.58	201765.3	331752.8	189833.3	107841.27	104208.85	792602.24
922737.97	526726.31	475111.26	126492.35	697551.31	122048.11	513484.2	315567.29	235754.53	797155.62	720803.69	75			

797627.12	415897.95	443263.45	929082.1	278116.16	145471.94	685612.76	555059.81	413252.37	284293.8	596294.22	675684.88	423224.44	259469.27	802198.83
869680.15	637834.68	859008.81	565436.92	176823.6	398116.22	276741.62	967890.7	945673.1	480634.5	719740.2	973756.25	254408.94	564279.18	578251.53
800594.68	192691.5	859548.2	158101.77	168372.82	244640.65	300430.3	975630.48	684815.93	602851.98	738254.76	615112.85	280953	475504.17	340010.52
148674.2	709162.14	402528.21	864869.53	118716.71	103720.46	916279.58	865687.48	828439.14	603844.17	174706.4	806951.82	721263.69	392146.95	515029.32
101856.12	506749.28	678172.8	524906.69	715589.65	937020.49	379455.98	836109.25	824137.44	329689.59	758058.43	915692.2	414580.43	179671.28	535623.44
297485.91	716881.16	791412.32	123516.48	534164.56	913197.61	199808.92	390877.37	709128.74	615482.42	338130	446162.1	514463.87	633692.42	254441.17
822695.58	888720.17	548549.45	183023.61	726713.97	218267.62	838790.52	884493.78	347910.41	100954.87	779762.26	620733.8	232488.86	672293.79	790197.7
672303.82	718702.35	494128.95	552864.35	263468.7	434907.36	585672.89	313091.58	359120.76	860105.75	537832.14	220548.36	580698.89	946992.76	888085.14
733629.27	942610.7	807504.53	460445.9	860716.8	707658.4	460848.76	965982.6	816445.7	382355.54	644136.83	684833.75	359827.7	511848.62	685255.14
301348.47	702148.17	373245.2	438590.75	274854.33	969080.33	216030.36	282984.44	808649.17	844825.34	103489.74	182304.96	354852.63	134902.85	598631.76
808482.67	692285.58	949538.57	510109.65	727070.46	565162.23	350768.4	431242.3	645279	884264.22	909827.81	602440.94	722532.24	490609.39	998855.94
916119.59	943506.38	481619.44	745207.67	469132.38	553684.94	909804.33	848253.6	123682.59	557396.34	183919.59	538672.3	189750.48	278371.61	182649.35
920253.7	430013.8	982782.59	730771.23	374191.79	167270.61	564792.31	787834.5	525878.28	954359.42	294601.73	339325.31	274208.55	806585.38	628995.84
480341.52	383371.41	994834.55	840391.97	141748.34	137147.3	797658.45	172383.48	678937.51	555707.9	474911.4	397790.76	622821.61	674906.7	624739.54
319205.55	293682.63	388085.96	362931.44	672039.52	577256.36	350361.65	860431.44	554068.23	963421.54	945430.89	127598.62	673480.32	947372.94	314863.3
744827.52	659425.15	593291.13	449897.79	148478.54	435057.56	460516.8	345741.39	560288.29	653084.14	972217.67	218365.24	245304.64	193816.65	848568.94
783800.1	485292.67	725705.88	210414.12	599937.95	935471.38	327402.73	975449.48	470822.12	949927.21	178296.63	176885.14	913449.51	851541.44	296565.32
574620.47	687064.34	264401.28	359719.85	936920.44	384958.3	818736.9	572653.2	848581.77	588763.52	585329.22	604188.96	189605.87	851250.85	480444.46
585121.21	906369.55	645627.2	818245.59	168769.96	705305.64	867336.22	935718.55	654019.73	390064.37	578347.39	510596.29	170875.2	763184.51	303957.98
716776.6	928502.55	337279.45	296086.19	991742.8	525654.96	588690.95	625076.29	676494.19	324329.49	138672.84	333985.55	500459.34	884092.25	791058.4
655386.23	195920.22	461354.88	983436.62	290482.98	840434.8	569294.41	800817.33	751804.58	401760.15	601038.28	151808.3	765710.94	845271.26	515204.84
307283.58	740977.46	803887.13	583943.1	601558.72	297201.62	810488.5	203496.69	696059.41	856775.2	892840.21	767230.36	905498.92	299182.56	931014.88
601195.54	486541.8	485496.13	577315.56	962163.38	588981.62	949176.39	738695.16	985181.6	769567.55	464848.9	621680.61	371610.38	617395.74	375685.49
539791.98	444680.72	644140.52	984434.28	483464.26	527534.27	983489.37	955684.67	852473.5	688774.53	656491.79	416579.88	750857.5	228508.27	645773.9
452127.88	844331.31	113896.62	236013.88	151505.53	780218.36	477199.63	464212.25	301445.9	769864.14	176327.2	133546.9	868042.5	133567.64	417880.3
389534.3	104584	407990.54	442703.27	858717.76	500649.8	164089.5	273925.64	349824.72	346807.61	499535.34	527512.2	117445.34	291010.82	313633
285309.9	688205.92	510593.12	184746.34	305911.54	249436.7	325534.69	302213.74	646107.84	600342.47	965440.41	440778.53	474630.63	485684.26	472859.2
725504.16	441999.56	571938.64	484561.48	519203.29	242671.14	285975.97	321348.72	952349.61	587763.6	816232.37	955843.97	383509.53	515606.68	976382.53
116592.3	694254.63	764782.96	711507.4	442355.1	146593.94	209680.59	986768.54	698907.11	802886.9	358537.46	238582.49	583537.8	508270.13	913989.53
388286.72	440838.81	435580.37	396114.9	418316.62	919009.96	192769.82	827981.25	510875.9	184653.34	492832.59	483698.56	749106.13	748068.53	386229.5
698955.21	380765.12	179849.92	558405.77	744076.29	644389.94	465184.9	174210.36	759561.31	157975.96	204650.51	823823.2	754138.19	870142.76	823507.29
979178.97	485303.56	573813.67	583504.48	551878.7	482374.35	982379.22	647163.62	998020.98	432033.77	368377.27	964587.29	488121.69	226377.5	764655.9
118753.32	639534.54	373458.26	728052.7	417305.2	811372.48	550339.68	485563.47	468456.89	961931.5	386134.49	723014.77	289783.91	686412.42	222557.97
236234.98	803525.7	110339.34	149470.81	744726.7	962379.34	612485.86	152928.17	567840.95	261796.58	754295.87	538226.13	943442.95	785176.2	384804.42
330449.43	729092.57	733172.59	525258.91	850141.55	485706.64	154482.77	624041.8	760720.4	203739.12	905141.64				

579086.21	584981.47	130740.21	521767.75	651935.93	711212.89	903806.23	854400.43	783687.17	958072.75	144391.18	881500.83	591023.9	941832.14	239711.95
102297.73	672619.62	453627.6	573632	481094.62	779070.13	707506.7	727831.27	321571.91	545307.19	650976.1	245475.14	589576.43	785254.6	338052.48
957386.95	674427.9	350588.7	364801.42	870720.53	570701.7	547984.98	367391.38	620133.35	227543.17	124213.47	582635.97	481456.68	820449.51	809726.25
471044.1	947867.45	190577.58	426347.4	402364.88	868561.91	704529.56	557185.38	403634.36	149925.19	783482.94	779069.2	969724.61	192404.53	495874.56
457460.33	936387.55	850679.52	209908.77	103875.58	415804.55	554339.97	312144.1	295812.63	794630.42	527046.7	985900.12	159170.47	794543.7	148213.8
532217.65	413169.6	595290.29	945975.43	879202.31	965476.13	202434.37	558460.21	338735.3	143624.52	784397.63	601960.4	845854.61	304431.38	805017.85
370604.46	445510.42	251929.82	574583.75	154530.67	967871.91	313282.81	596389.14	641557.85	245119.34	371006.27	882579.45	865755.5	390746.43	645394.94
514695.53	221121.49	141354.8	439437.18	248721.75	377446.91	260948.38	646245.41	290633.44	720487.8	745735.97	138970.56	864444.6	627147.65	483421.67
328527.16	202753.98	447135.68	125009.43	332017.34	329786.48	797647.5	559090.59	583146.62	149454.72	842334.7	118649.54	499152.52	770886.17	127474.21
722353.5	589721.93	913988.33	918641.28	896354.84	174816.4	687484.41	276889.17	678585.51	105889.11	446962.26	697405.86	585552.94	393812.74	908423.57
310698.12	641637.17	722595.18	458829.47	646260.19	470893.27	110808.94	529146.37	958744.55	461339.17	447802.47	298497.12	114833.33	931758.69	655835.26
849199.53	534110.51	510996	248988.72	413323.19	781235.5	379753.25	162791.96	309729.51	967115.71	724888.48	861642.3	972618.24	712574.83	196210.83
871134.57	430983.13	498423.75	435775.38	698469.36	119146.5	615439.19	489686.88	251388.95	749811.31	484531.33	362391.21	571587.1	249616.35	674412.79
933470.4	481643.61	757167.74	634776.38	536946.8	130030.84	683596.47	581364.48	903072.86	186049.81	835602.57	482138.31	242631.6	297243.34	601001.5
177955.36	213732.51	334323.79	196771.1	783733.16	951107.81	708587.86	979599.69	252132.2	157913.45	486844.93	818930.43	799716.76	260018.56	148837.45
532511.71	975634.38	622808.8	207160.96	384438.23	112784.3	830489.7	989682.8	645706.77	341488.24	278136.48	284475.14	217253.35	165487	324586.15
627225.82	315508.59	601508.39	262141.1	971163.43	220437.54	878640.15	342909.27	919483.9	860291.63	703801.93	622094.39	520563.71	813651.13	870105.51
361995.31	623887.77	986979.75	730260.64	748795.55	802971.94	870480.71	978642.88	671867.21	834782.46	470552.96	334068.14	565567.18	746156.38	656830.86
531412.3	313528.65	420927.6	349538.7	177196.9	215461.96	769843.72	748628.78	950753.8	164153.76	462995.7	734516.37	367907.4	998755.41	224728.34
611823.2	107136.45	136095.8	691073.53	971419.26	898249.38	310455.46	829485.42	605483.13	973563.68	591384.86	922164.28	579032.14	815615.97	565489.25
109178.22	606482.37	630486.91	802229.53	497682.76	186489.86	989978.88	197716.73	830948.17	349994.41	848285.47	627011.56	720957.61	470775.56	891910.81
474420.42	443327.13	138492.1	288789.73	300091.63	294733.44	944231.27	689565.65	556811.5	512827.53	228554.67	887159.36	369304.94	758485.7	642045.65
356440.6	376026.25	161626.61	768357.37	314398.44	633463.1	926828.48	559759.48	374817.45	582929.26	505063.53	735182.24	741447.72	794860.21	325206.97
907467.27	173272.68	485610.61	894146.65	872909.22	310687.75	821756.62	629199.48	213811.9	564167.74	986886.8	328042.65	629254.79	565438.13	358899.6
101122.6	580489.11	181154.14	521801	941585.73	946804.64	890460.62	900004.53	274701.89	452748.38	914872.7	995123.68	392774.81	936841.34	942447.38
530269.47	157578.2	640388.68	359454.74	718850.42	325269.73	341254.5	101541.16	918848.86	138811.86	438558.24	232016.21	349705.48	586896.4	948034.2
894813.45	871442.23	956368.93	565262.36	828167.95	824837.53	737144.3	787370.19	440782.71	944625.82	369635.3	984854.18	627505.83	308323.36	344488.26
219621.4	855400.54	383516.37	349909.94	415538.3	847915.96	110484.53	564784.42	871489.13	840060.83	591192.7	517902.7	126872.53	653073.85	644290.7
506975.67	573742.83	818095.3	406210.48	581241.33	172624.51	819942.65	352058.19	863487.19	298805.27	673276.25	360100.85	771967.98	981474.47	612767.26
646549.92	461329.38	981468.9	368814.52	294871.2	284034.13	962114.83	286119.6	847573.86	470776.5	399129.34	954956.92	960508.72	710809.81	887149
373010.73	119486.81	718646.58	146291.89	326494.81	420472.26	482577.33	607391.92	928939.1	409588.5	654400.16	331057.39	340253	989201.83	304034.29
834008.92	839418.65	383829.23	933445.92	337131.76	912600.91	169610.46	591789.89	760418.28	571524.13	348104.61	956331.16	674019.81	124942.82	590588.77
918681.8	565489.92	844655.13	274854.22	171154.51	555330.82	481221.2	946274.71	417212.72	256544.2	177619.39	560749.29	848269.13	836273.32	245424.96
924702.23	285170.81	639854.47	103480.94	144183.41	841301.89	951158.69	790751.54	163004.95	155012.48	803144.84	851592.29	352654.2	184536.59	850899.94
278725.18	167205.93	565416.8	301191.81	785102.6	858879.2	530424.9	940509.33	313488.1	258579.25	391980				

517135.98	736363.32	941257.3	170872.48	461200.31	177205.17	247344.24	848358.41	361248.52	742846.18	553930.11	534869.15	940117.36	734694.92	157858.28
945835.81	872853.4	884387.7	736892.12	705902.64	159761.88	679979.16	504011.71	434346.44	561946.93	254600.72	424211	173994.72	993615.1	837631.86
493796.9	375453.61	611371.75	768383.18	821980.6	442025.52	379762.7	722549.23	336181.91	837134.76	814326.56	599430.29	646818.95	754244.85	200889.29
726008.81	178612.42	349283.67	511861.8	617719.77	461374.41	535563.46	279284.5	560569.77	445411.21	341204.59	530376.34	827020	213818.83	829056.17
785584.78	672164	770776.94	579118.46	119124.15	802390.21	874351.7	733463.8	282032.19	974060.36	945285.7	603659.8	887708.3	127678.67	632899.4
840689.75	659968.4	589062.85	843818.42	167376.33	743584.23	833018.91	834815.47	673301.43	773318.45	809511.8	370414.1	672230.34	829559.22	832336.84
927378.55	122031.16	896184.38	302491.3	989167.65	607098.65	461292.29	360846.2	379295.64	883274.3	620157.93	186322.8	487431.48	985270.44	647913.32
412552.75	636196.95	896590.35	832002.27	190065.37	810461.55	781951.69	113923.42	165445.36	491942.21	782205.84	131072.61	369018.39	199495.7	371760.4
678495.6	480509.02	813917.38	278505.8	708185.97	903221.91	929242.9	948228.72	308775.52	216212.47	908534.35	679542.3	962187.8	262753.15	345391.91
513103.2	789749.13	789013.2	307313.57	272534.4	481641.71	642547.93	982105.33	824845.92	418774.34	549363.6	535476.82	775359.28	267634.14	413301.94
499527.13	634129.75	109781.79	231499.72	372457.83	774063.49	199124.4	532169.87	621273.41	413344.45	582469.45	390947.69	235944.98	160354.1	482569.57
704465.6	719349.29	121093.94	913483.34	842023.93	440531.4	569104.89	623531.81	320761.39	514593.55	177893.42	704036.24	953432.37	982140.75	815850.55
564173.4	871070.11	488284.38	903674.6	456145.33	795267.59	352021.64	334292.85	420759.26	408343.35	345535.3	955282.88	453275.92	157514.2	535995.61
613795.86	521153.24	472969.69	189848.5	763976.53	802246.15	406541.14	739615.69	636888.9	254323.88	832877.81	813197.23	972929.85	265610.58	213112.48
325480.48	316763.72	347839.5	921037.76	633538.79	874730.44	251796.1	131776.73	751632.79	934654.76	125369.58	272955.6	632301.59	848878.3	342090.7
383473.8	507263.54	577952.27	124186.8	964175.94	291891.51	799289.5	228126.95	567529.24	520180.17	576471.49	692484.51	477847.54	533192.64	591793.13
649390.1	550165.71	752557.49	941184.11	195654.94	991911.6	653064.95	491633.98	330723.86	627984.21	820314.56	801105.35	952602.21	117215.94	264844.98
600967.23	919812.22	805984.73	248920.32	840910.27	173818.58	343497.13	220843.53	296367.84	924699.43	659948.9	751737.33	738440.86	899202.51	817901.15
579851.32	486318.41	651279.77	395551.1	699355.42	602201.27	935138.25	762406.38	514635.7	948720.2	140794.19	212854.3	570912.41	438862	792107.59
182334.22	264437.38	968386.45	107341.97	482880.8	322490.76	440756.6	622195.53	487342.26	695476.4	574546.53	875348.49	268759.6	462820.31	723380.19
156587.95	300829.46	108448.3	783441.1	317172.83	721931.29	852578.89	462897.4	643070.34	161231.38	436024.14	690326.31	790406.53	127346.56	210988.11
483632.32	783533.42	959524.34	920354.18	957971.2	755474.21	341311.53	539497.93	485574.6	671468.91	376724.6	180565.72	203163.93	313526.31	228923.88
592804.47	381878.73	726448.16	321383.56	524255.81	959697.84	942969.76	101568.53	148750.58	936360.45	646721.84	367097.95	885005.58	567787.78	637960.68
154422.8	281024.63	104403.21	316528.65	189996.2	759870.2	826558.19	245409.2	903947.64	961463.13	534453.97	773784.1	624452.69	146881.57	154453.16
722574.3	625400.79	485150.43	814518.98	132488.71	954475.79	482546.93	692223.58	745469.29	790320.97	774392.43	685675.85	523239.65	808714.25	579351.63
544539.34	291854.67	504041.7	516226.24	186560.78	307440.48	864959.2	563256.79	829783.52	287745.75	941851.3	899913.91	392476.75	631292.32	929636.28
811199.78	39052.55	835911.13	793151.48	654443.6	371888.72	130302.43	481614.73	888595.91	907754.45	507868.39	685650.12	148030.6	623928.79	997174.9
164796.64	486835.13	815618.96	610485.81	636165.64	415616.43	515889.42	815817.36	225627.1	360787.68	478081.78	123484.3	481472.61	916369.9	720730.57
196141.61	950590.39	248294.83	634994.71	636936.37	317139.85	651186.48	654573.91	737554.39	103712.2	897686.55	488128.87	288767.3	935018.69	101487.54
914205.1	453473.98	364050.78	825232.16	138480.87	702252.63	260755.11	728218.92	714576.75	811408.97	763207.16	432735.7	216588.2	923517.69	791282.94
822356.71	326302.86	670477.89	122825.29	854936.43	358719.48	359045.21	323923.1	529403.7	513159.86	218897.9	492079.29	915061.85	565178.49	713163.48
935885.68	243385.93	969592.82	911484.53	585194.57	624314.7	717901.53	925553.92	336542.23	453055.74	758207.48	407162.29	218914.1	309375.6	977640.51
108751.83	395072.9	679397.1	747275.34	506451.42	750048.51	169901.54	295461.96	485639.6	236464.62	413117.43	482432.3	884975.56	512927.32	596024.11
520741.24	326955.68	335713.32	521448.7	453175.28	509458.42	256926.16	915854.43	497677.48	888788.73	771478.9	839151.13	872368.27	242727.49	583957.87
770979.2	843774.78	350077.82	653053.35	799014.8	771739.93	406211.71	385973.79	534961.37	716854.49	750114.9	62			

254240.96	874744.16	468232.67	928114.81	782464.17	923115.5	226872.98	513691.41	153565.31	547065.39	853959.1	796430.8	128417.8	102948.92	233572.89
520745.42	119329.22	202546.82	643891.33	334772.18	797210.49	218317.7	739622.45	869613.2	949245.4	598563.14	969422.55	254887	633048.58	298627.1
320813.64	454819.9	199820.9	233567.85	715112.79	499624.74	995344.31	811125.84	514848.28	344052.96	623842.94	523324.1	681186.57	716432.94	774045.97
600076.2	258847.15	590786.71	607894.46	726591.89	296031.2	526065.91	711706.16	822514.88	326841.22	443046.13	609848.8	883723.68	416200.1	436073.44
840906.87	884827.96	767277.86	604807.44	596361.2	754960.18	891408.4	783112.42	921760.79	389080.72	340518.97	843300.92	480384.18	757765.43	203048.21
670439.62	879424.4	525123.27	956335.23	597902.48	558653.41	904332.5	894831.79	905567.3	241594.18	483044.2	111421.21	379585.42	949195.68	739078.9
293907.3	936986.94	576002.83	776814.37	326875.62	309671.8	281827.21	276148.25	597708.5	793228.92	927321.46	812253.46	585716.5	573305.52	870651.73
936913.8	979601.73	187498.2	257485.71	678049.76	770375.37	654102.27	681565.64	487473.39	171277.29	612458.1	878082.2	201840.85	100197.43	463560.94
239749.19	976149.4	224599.6	964576.52	892064.74	462244.4	568940.76	802807.96	332175.67	670996.45	684596.36	794620.57	630040.4	485919.8	382279.51
282055.24	192106.61	997290.63	262613.2	886157.34	874718.83	944458.84	395301.4	955023.86	936590.94	475036.55	955054.38	361857	362384.38	424194.7
550006.19	465499.79	397490.24	656463.93	539890.78	970991.43	928106.11	470029.92	312810.39	567614.53	591369.82	635310.39	252659.47	301936.94	894327.93
653050.84	112044.89	633548.81	922048.4	125421.4	807206.92	457164.9	797574.88	569515.1	775448.95	740048.32	533692.37	116045.23	895047.2	818252.45
685709.23	655360.53	967683.1	307931.33	143158.67	915741.25	763359.15	658379.19	731935.69	244899.26	627820.84	337492.44	141369.34	826541.93	652481.59
798245.86	836993.64	455820.31	406844.83	197143.21	468419.5	757826.46	233421.47	951468.5	486465.27	520990.36	105155.1	990627.91	932830.21	909523.93
453456.12	846295.84	892649.76	743952.42	110067.67	494543.15	293256.6	842906.15	933089.35	978888.55	613164.53	423424.48	833306.72	958317.6	567135.15
587744.22	484651.71	142934.39	824249.36	812602.23	148518.73	729308.67	468199.74	581032.34	468690.67	548719.14	823460.62	148610.72	828755.67	815106.19
843965.2	604496.39	272033.76	260634.85	642974.44	970243.13	983989.22	196236.12	113244.41	722083.68	337169.81	134488.54	790204.87	354980.32	498605.87
760419.19	703629.41	217471.61	599752.1	755913.86	472306.17	540971.63	468900.25	955751.48	489009.76	531562.37	923100.58	876064.82	244872.84	524295.53
640586.17	571901.94	227059.6	199985.61	550695.2	627916.43	351935.95	848276.3	846290.92	833906.32	996741.68	790595.18	513682.24	577865.4	548748.26
622138.73	443052.39	761526.62	635812.57	840976.72	983472.26	433567.85	647374.4	296198.79	749826.29	422373.92	178311.77	795937.46	268738.51	210652
765011.8	761670.36	484983.3	869567.23	292071	962712.83	106919.1	567910.78	943463.29	207017.84	203803.33	784453.14	716212.31	359948.17	250716.56
106309.65	496560.45	716745.93	735982.62	885486.57	698644.29	832284.42	331096.92	940073.18	465486.62	983558.25	623134.1	925069.43	433565.28	810683.81
409689.3	479630.77	571849.71	696559.6	556281.4	548032.31	498963.52	338605.55	416289.11	967904.35	800714.62	280446.9	813363.22	850774.15	294115.38
991717.49	586355.97	385109.6	383298.45	796360.39	696733.17	431869.93	477087.5	815416.84	898599.12	290552.91	293392.68	758325.77	970657.82	509740.42
402233.1	262322.85	512038.94	760147.55	519155.4	546736.7	298818.6	770164.75	557697.71	129784.51	204393.95	323909.83	252967.43	607868.89	681809.62
321769.22	291583.27	497375.18	808686.92	903451.62	280690.54	138971.82	894640.87	633531.9	806100.37	484397.34	651199.9	749493.39	746161.48	257471.39
924234.39	472284.36	481774.95	874379.27	988873.34	379353.95	927900.3	779972.65	406929.47	840207.34	428232.37	317373.7	446815.42	514627.18	203364.4
476756.46	659745.83	912335.46	365064.58	938460.54	455796.9	178408.6	492447.24	692277.18	149039.83	974053.87	770647.33	503250.54	697451.33	831547.16
691987.87	441170.38	865698.62	358598.98	319651.35	472375.98	503279.52	914395.89	113857.74	114044.48	824949.36	384557.12	320530.55	150995.38	369143.63
179178.59	922470.51	414984.5	472697.38	293372.22	153031.18	626498.15	315770.42	430323.52	572281.31	299055.69	529265.4	186832.53	705687.5	705998.32
364751.6	301361.7	245279.92	909795.26	426887.67	964581.28	813323.68	853834.19	968341.5	192422.48	288496.93	516721.3	747215.24	261414.38	694552.54
129075.4	446962.96	207740.51	651500.94	452826.16	658811.5	385654.1	389274.19	123012.8	424893.11	931418.13	323902.78	520717.8	354655.16	255267.77
196182.46	894865.78	276785.9	173583.18	772848.62	586921.8	489636.95	336133.46	110253.7	918282.31	547147.74	290582.12	380527.25	205780.39	618063.34
579776.65	260259.91	834916.41	405857.6	739784.64	881482.18	870553.85	631154.86	360449.95	346255.95	239524.56	748513.58	208430.44	801021.91	294116.25
194545.95	412755.78	770941.73	949274.32	276438.5	712862.81	890906.7	877819.6	185782.14	769150.2	607901.38				

824782.26	346881.73	273416.86	198087.11	918978.97	115456.89	148705.79	957095.47	218434.8	574863.87	503299.2	256758.93	955791.86	839111.33	370152.7
162331.22	174289.78	891604.91	405046.45	872478.71	132073.4	244571.86	503530.79	161919.22	768991.75	569747.27	729526.86	700121.36	235891	142954.33
145984.48	297611.2	486413.38	115147.25	177523.52	246799.34	931291.47	223990.7	181441.58	389151.8	155151.79	313925.26	445760.96	387861.88	695800.69
269525.1	249776.2	580773.48	886031.53	578548.96	987102.69	788699.19	757916.28	835818.31	351219.52	954098.68	960545.24	912968.54	583518.84	342242.56
346418.3	691042.65	783851.33	304889.22	139648.33	355326.76	283576.9	606457.48	688056.96	252785.32	811094.84	312695.1	480486.71	311994.28	339945.36
241853.48	967062.29	255418.95	949259.33	978355.43	253940.43	994993.76	146899.43	448974.41	334845.79	382446.79	204955.59	614918.64	232277.39	859510.1
177809.71	405907.65	223484.19	281708.91	712676.7	518041.77	593010.6	413093.58	922652.88	705775.23	491442.7	146178.37	322262.64	937689.14	444002.7
794654.8	825503.41	794242.22	549853.58	858814.41	806400	981440.39	903887.2	928971.25	222043.19	407012.16	711031.17	921187.65	798135.68	819078.75
811032.8	247187.72	277048.3	732495.22	707765.18	546784.27	728358.57	548675.17	481024.71	982804.27	921900.61	223462.42	840821.59	985006.19	763313.25
724095.47	544182.36	237494.2	792084.55	286242.75	474443.71	526160.26	742098.62	612490.65	830419.12	418588.6	164683.73	448525.44	973848.86	803981.48
114159.69	811800.95	369894.42	676585.39	895882.67	512708.9	642733.5	368109.13	876795.18	598255.13	904213.76	342646.65	358470.47	882209.87	480770.63
554099.98	512658.21	381874.58	530231.34	348097.73	379335.49	209062.72	219108.9	344202.54	927249.7	143965.57	374396.78	751927.28	176969.6	681223.54
467872.6	255962.13	386424.81	874624.42	782885.78	998290.38	298962.72	538267.35	433483.82	877516.15	453886.98	102440.48	259101.87	534004.79	559509.9
478787.49	977060.54	207299.25	928693.33	870985.26	401171.1	156051.11	976904.17	303914.84	720120.34	640435.53	782754.43	983215.77	839453.32	467076.95
711047.44	548149.97	785872.33	964646.68	983530.44	925813.57	174030.8	312889.18	931594.33	950213.32	735826.79	456844.24	550030.73	627091.98	912209.97
219965	102165.35	823847.42	507448.89	249471.69	619818.63	401390.54	406027.58	832940.27	224442.78	562007.7	351754.4	851036.76	979510.7	248032.11
789744.28	352120.58	469069.38	567292.5	770626.27	394828.51	983272.25	800425.8	917351.33	970948.53	748447.2	864757.59	454498.47	737927.56	327623.4
815269.6	300063.26	313613.84	813587.4	802120.6	219761.54	133859.3	444431.43	433051.75	438260.58	872353.58	115905.79	224554.6	946281.39	423061.3
438417.57	615547.68	786791.48	445144.35	403179.64	543543.15	514904.89	470386.19	246454.16	583324.86	636873.49	573110.46	610151.28	648110	744950.63
602602.52	448048.22	253236.25	109185.15	978035.14	770923.63	342317.4	331717.57	458960.27	510929.25	675927.43	635706.74	999873.68	478011.89	782765.89
783976.73	363345.36	330371.81	473331.88	642119.98	342437.69	715528.24	916094.18	361482.9	892474.58	455870.33	276169.13	204818.65	969903.21	794892.45
916482.61	124548.31	182705.78	716756.48	161452.89	276099.33	626318.95	301323.48	623147.25	311108.31	432870.1	165412.87	899081.36	464316.7	191088.46
133440.4	977851.65	395114.7	928723.4	762972.89	343844.3	417251.9	657481.31	858265.42	462385.11	903130.27	480430.76	760319.19	963920.26	750610.44
261935.29	840721.1	536086.76	912292.77	860069.26	625592.46	187378.79	287327.73	921547.59	981934.38	733218.84	875708.35	239135.49	531719.37	885171.62
495065.79	671581.3	257230.4	801024.84	559965.3	626034.59	347018.17	999547.8	423709.35	102965.13	533537.71	736128.71	982625.2	303589.11	671401.39
981541.95	642872.72	799788.44	506885.5	623130.4	349729.56	248535.11	988472.6	228475.43	679396.55	776807.64	639905.93	371562.22	993291.54	659021.42
995725.2	521462.49	654847.42	916941.75	993530.45	493493.48	308805.58	212112.81	635017.23	462903.5	223018.58	408774.34	693493.87	556733.2	692739.17
681286.19	172514.86	913990.14	507429.63	184051.48	809832.37	543827.27	480041.44	283935.72	851295.31	432204.54	388207.22	355186.89	352384.7	446565.1
881629.95	136864.12	113754.36	708811.53	692684.69	652753.3	679287.88	546471.57	921906.32	693793.74	394839.94	637102.76	626700.83	862993.4	540282.9
930810.27	376246.87	182858.86	497056.77	596231.97	218303.52	265309.23	142112.4	914387.53	708500.44	456756.77	509960.6	196026.11	211453.39	697608.43
446519.32	477046.11	849188.94	348999.5	765659.19	407182.53	607600.6	854602.51	386750.64	701167.28	929533.15	327913.65	767310.41	152413.21	696280.42
374510	526051.8	209173.1	625918.3	627640.23	128425.53	113222.9	899518.1	144147.63	634671.69	601023.16	690382.83	928883.18	510364.58	167402.38
755867.4	583640.56	499460.48	891716.48	914818.1	293762.93	559841.54	826533.54	648618.39	748076.53	861368.93	948793.72	111989.98	621308.9	846421.98
673488.67	743281.9	619008.6	352950.89	929829.98	284531.64	849069.62	800020.8	799924.59	925095.97	171152.61	435860.9	719943.73	330959.16	570105.9
648406.86	243792.83	736525.31	809887.84	338354.88	369288.8	980915.25	111491.74	354699.71	426828.87					

584097.45	346316.69	911360.89	260909.28	275504.58	793371.48	961530.67	614043.2	943259.21	651907.8	326812.84	891736.1	975594.26	140147.15	977915.69
558250.19	397025.38	320284.81	582525.7	759562.65	100786.18	597346.77	827482.92	155327.54	653742.8	592242.88	916515.9	928415.84	603821.22	773018.82
482976.51	804185.7	499905.97	971356.7	442815.9	945322.14	274358.43	412542.22	707352.91	685961.64	337749.56	868017.59	596219.5	613840.28	176469.26
304830.17	693076.16	701519.76	254556.26	490873.81	592695.87	335687.92	861319.69	244925.86	298722	408949.2	850352.65	846434.94	232798.82	474130.38
928748.45	458851.2	584850.1	961067.7	985305.69	629475.71	773254.19	455911.26	214868.22	850004.4	440514.24	429108.69	897250.82	179579.6	475425
708750.2	486569.79	930332.78	275454.5	809270.9	299184.23	415433.78	348207.64	598841.5	737113.26	759634.36	112100.43	822121.16	847617.97	772322.31
955535.14	368359.86	848356.23	883061.6	756771.25	988192.95	765825.24	139639.33	393890.22	729560.5	109268.98	262616.2	433475.4	496436.23	909849.46
798371.47	497834.59	519240.57	475232.68	244651.17	741909.91	755526.1	577493.55	358612.3	519268.11	202332.4	185548.53	437372.79	485259.23	331348.1
760072.1	697055.61	634441.9	243304.62	110927.2	708337.82	862201.76	884584.8	817071.48	894495.86	459531.69	326710.14	208995.1	919505.34	208698.89
108039.56	913633.15	173331.12	370411.82	638083.37	961793.4	732984.74	995502.8	484310.48	458071.74	835059.14	918091.57	801431.91	813276.43	824037.72
605659.62	123208.95	536356.33	197780.73	982541.29	816739.26	606812.52	543078.91	831999.69	899248.49	364628.55	533695.5	720589.56	997467.45	226814.81
990920.54	538641.69	189250.24	694887.82	481708.5	563023.44	908053.8	155819.2	128731.17	984917.84	909645.76	291503.54	609423.92	678888.64	301414.56
252135.11	715528.3	830762.1	634169.91	335702.25	101646.81	399591.48	564038.6	548350.73	245681.16	338327.33	531262.53	884081.83	946885.7	659076.3
115494.13	307172.21	886567.3	445768.54	301593.9	297098.69	250350.37	431328.48	421925.33	955953.76	415290.36	635850.97	115556.42	678374.95	696351.47
167869.14	857552.12	383961.97	157743.69	488028.4	550774.41	312198.67	485802.23	235260.67	180174.74	379876.87	924545.1	615447.25	529594.64	101018.94
273715.17	352603.56	961062.57	692944.21	949324.46	202539.79	256591.17	295480.18	106706.75	290318.2	254469.67	325424.59	826059.5	442525.36	156048
469272.24	360493.9	124114.13	875120.6	340589.68	446580.4	974918.51	809545.12	881927.65	677395.63	670938.23	655720.3	795726.4	938068.53	323018.22
893286.84	991023.77	903831.83	542379.86	644418.43	575887.11	600559.13	331414.7	115768.72	352330.98	278245.89	659862.12	802460.79	237307.75	844437.98
603483.42	155197.13	764782.89	116497.36	452924.96	934592.31	503855.15	127938.12	938893.48	597008.96	707979.51	253575.89	135337.45	200851.4	740235.5
894650.49	771102.3	871362.37	779684.44	476884.91	219617.88	205923.61	303786.43	511015.48	604854.22	190646.39	133324.5	715852.31	877513.1	104673.9
398248.62	203822.49	453684.84	486973.67	915489.67	729010.11	416021.23	165639.75	505596.53	997715.85	277415.35	349684.15	703437.82	414900.16	307168.75
783337.61	407741.78	652689.28	419480.79	962845.72	942585.33	882521.84	625526.83	415761.26	398217.96	601589.65	453212.37	427510.94	384018.55	122941.76
485702.88	521879.47	719831.78	887613.94	578089.55	775418.75	521982.57	212683.4	479845.73	499137.71	227647.23	101811.82	137944.3	754097.1	313819.39
118287.8	115142.77	620956.84	242578.82	320582.43	978653.25	916758.63	205314.6	260391.33	251318.17	974236.78	780846.75	431845.97	925276.87	483603.45
392498.94	451235.27	538139.2	396853.2	633085.8	129208.5	811659.71	894556.75	434843.86	832162.56	852908.57	415158.21	801843.91	736122.52	917939.51
746771.48	104919.28	811116.48	737969.4	181479.7	939082.65	256729.74	408042.47	732126.11	543455.52	145892.32	838204.59	411622.82	783679.7	254887.72
767179.35	574729.22	696859.91	152886.8	338535.92	322368.6	598925.61	412006.57	239357.75	968409.27	754480.3	102098.17	401421.8	568975.53	610022.5
446548.65	264865.23	514229.25	587113.81	697125.6	604361.78	182679.86	441591.97	695727.25	917786.5	657971.38	182595.82	741422	377396.7	508190.3
555163.45	913006.25	343492.48	627650.78	856158.4	930041.71	440601.38	141197.27	684886.72	469404.84	196140.35	371003.19	832019.82	787136.4	241593.81
865863.19	284019.13	289818.22	761804.91	492994.58	391058.55	603464.67	393029.31	592330.1	944438.77	617375.25	967849.64	193318.96	598319.37	373882.83
110103.78	294216.34	852132.68	933039.16	674874.91	203891.97	595511.59	734849.91	648047.39	946113.28	215704.2	284802.21	248972.42	726357.61	267506.27
901927.25	739637.63	461095.96	705670.23	529338.44	499345.32	369591.9	679839.32	607278.72	326831.62	628206.83	891961.28	867193.29	268190.35	871818.59
516214.77	371677.51	527536.22	499742.37	681424.8	487683.3	391819.48	114974.85	515993.93	769458.72	145817.23	798912.82	755316.34	915908.85	286812.16
908499.93	911705.59	711119.13	511763.61	759443.89	681912.44	243499.79	931822.44	805042.9	848544.17	357419.84	702034.62	758079.42	978496.93	601816.15
778770.71	338606.27	911865.9	120928.97	370907.7	305735.2	299874.9	997835.79	953494.95	422423.71	384691.13				

235477.52	355864.18	632127.47	881071.48	544357.85	139997.78	905873.68	352446.22	701584.72	384744.3	680926.58	255533.14	377825.22	973105.65	334755.52
695051.63	890276.68	425383.41	139423.4	765528.41	926315.35	921557.3	978381.23	471218.27	541543.38	618759.91	125768.2	208528.55	220333.14	981774.79
882402.2	810936.36	998874.78	895880.4	509085.24	156417.55	650728.26	305483.88	135394.26	337359.64	934863.48	415308.43	846977.36	392993.43	906209.91
454068.47	748358.5	604305.49	288703.41	602490.9	323023.77	351468.46	910832.43	872705.14	650225.2	533755.13	203689.51	577987.48	684277.69	551968.35
761506.5	327859.7	596350.89	853355.79	964716.45	613543.81	178771.85	390135.45	485490.53	344782.26	311817.32	533916.96	935786.28	551009.15	493013.17
819122.87	877896.88	482717.68	428932.42	226911.5	497497.14	249136.65	689488.43	298098.78	639189.6	583896.45	424733.56	701978.86	984550.92	419211.74
144158.2	718746.49	112682.58	588039.8	558482.5	284420.28	623250.2	625063.28	483959.52	598262.7	322041.32	592856.59	809148.73	292702.95	469000.92
908057.76	524306.53	165757.65	887854.13	480045.76	813001.8	475955.25	343807.98	849601.52	206592.23	799755.36	969782.5	515093.28	800930.38	451473.85
773778.7	383638.9	535682.12	465697.76	194756.33	784778.93	536120.28	142215	924823.25	448526.45	517421.71	153434.9	603654.56	634485.8	251448.63
214303.61	549153.49	852485.1	961314.23	314733.17	584771.85	104810.48	587089.64	514523.54	904781.35	730741.33	921508.25	300776.41	110113.31	376256.17
527839.21	507826.73	711020.65	962478.43	139125.41	799657.18	178629.16	190536	340788.65	714827.38	769586.16	619520.61	621933.14	273887.9	745670.4
305171.8	512739.38	149305.18	440896.32	102543.23	613760.29	397887.7	481755.55	922174.78	687719.62	755701.44	507568.87	712616.96	813808.82	495496.4
121277.29	127345.92	604483.4	844823.36	185924.6	196945.2	484759.54	977463.5	485199.17	326542.86	340151.47	540343.13	526485.1	848719.27	390267.76
778956.81	226406.27	689334.82	717009.6	198294.16	658874.95	219401.5	732467.97	797054.28	865635.95	574199.94	301415.48	862575.28	729317.42	299886.58
894649.54	328250.5	908974.47	978322.58	279886.11	693627.8	838139.14	178248.62	352857.42	505951.88	785364.7	968949.43	927309.29	406847.18	977269.3
996438.19	485196.8	737979.95	784094.83	122116.72	238301.16	711855.31	967738.25	623950.49	357526.82	144071.94	992309.4	960144.43	864698.96	748231.59
397175.15	953193.56	886860.26	993374.33	232504.15	389148.45	530711.92	523894.67	557314.7	475974.45	773694.19	141956.49	201593.39	136529.77	582209.92
352426.72	381489.8	157911.39	539495.71	470291.93	400564.2	188477.69	700635.18	290576.64	382136.26	580902.3	644209.61	320773.49	876717.3	227473.98
640945.94	575755.22	588292.43	386258.56	423759.5	935206.47	200263.86	697085.8	673060.23	635349.35	483096.98	996204.95	275403.25	892313.88	300073.6
102971.28	810232.42	485148.2	941290.53	623006.15	355936.21	542547.6	309212.96	723378.92	978036.2	785041.39	148715.31	706467.19	997791.36	458995.56
447635.41	773643.59	836126.3	758232.22	629815.9	351432.46	167937.25	848081.93	170650.41	980190.27	138880.2	287971.8	553906.94	765280.85	644676.26
138641.36	106414.83	390735.55	672903.11	883152.3	108823.73	695435.97	707293.27	782123.5	993437.11	811780.83	194530.31	295838.8	836125.97	848857.31
735445.35	940575.7	618083.9	246118.49	367317.94	958749.9	981894.47	419545.41	837148.45	676334.46	752063.82	330329.6	699551.54	422654.16	763078.77
346037.1	405369.11	134313.44	899444.6	772284.45	481745.52	794472.96	586234.92	928910.65	436340.9	250317.63	184840.12	788644.9	724136.92	173551.44
155014.8	178283.97	776744.1	397348.18	394919.51	542357.17	940191.8	903093.84	822675.24	269309.8	399222.5	614301	802902.4	580159.76	854099.28
943543.78	646575.92	979683.89	339893.95	647865.92	171561.34	270079.9	798281.47	437210.39	325673.86	127141.18	635849.14	269142.93	872215.9	238932.62
190881.97	187646.49	138030.69	695494.1	262482.4	711150.29	824042.43	809821.36	703270.13	316247.85	878308.61	829433.29	718708.49	106319.77	431548.68
439643.92	351546.98	575855.32	795273.9	157432.69	728254.21	923994.84	254163.53	156580.83	434035.4	994453	529288.57	343838.83	648594.14	407936.81
283565.63	997602.61	468786.84	682070.48	498323.15	969082.49	936571.27	138017.8	201350.17	445973.6	131079.77	494010	592943.22	278631.74	322907.74
846723.27	994827.47	868741.35	190916.48	295298.64	598821.22	620493.2	131531.51	986158.47	562650.73	954247.29	627529.5	319286.5	649228.31	882713.14
673419.4	486035.36	904085.72	149619.48	681876.14	264049.91	405038.1	930878.76	453746.97	687184.44	727451.44	982713.49	564140.94	952934.59	543726.94
456153.34	870081.85	779850.21	105956.78	774416.8	621232.54	327458.86	696867.52	360078.37	239191.76	678689.35	963920.31	435543.33	159289.43	884795.82
387642.57	297478.85	734887.7	572773.91	467175.84	299741.89	204174.72	115288.53	968327.1	855165.4	719460.6	363089.53	234114.23	484180.16	438978.83
939939.2	557806.93	809087.44	681176.48	100035.55	618480.93	525626.41	141518.13	147922.39	979061.43	617397.42	171654.13	420925.26	656871.86	622928.6
121836.63	834048.17	694876.13	391842.1	743982.68	987488.1	956233.91	223529.79	659703.73	836372.35	754337.5				

848965.6	810571.55	474382.57	167108.23	568164.15	829383.35	282630.52	103105.55	615588.54	125714.43	762948.48	908151.6	657083.81	982426.8	844992.21
577007.6	657871.63	791824.8	939221.79	344794.17	396227.26	897440.7	115316.95	318993.92	539642	498340.44	142850.1	563201.72	283505.33	615913.25
974565.77	345178.1	525448.95	123176.39	478793.2	447392.87	763116.6	836561.91	734372.84	540069.93	152151.65	670222.42	888075.18	616736.45	483048.58
852825.15	574529.48	492272.89	398238.24	206847.37	898636.68	363453.48	632577.87	490374.8	980496.27	431998.27	389515.7	801395.5	628129.6	590117.74
579770.38	446043.14	180896.41	168557.35	702501.87	460686.97	394920.11	747151.68	108981.47	218132.85	585013.75	217862	825761	675118.6	808590.87
770331.89	958353.21	583191.43	220299.5	789926.34	612394.5	318164.26	554435.28	182186.9	437321.49	894712.5	169869.3	626348.46	687541.41	659874.3
657464.54	209993.5	865676.28	274840.8	105002.2	379050.13	915881.9	228376.34	354600.95	362282.14	322627.74	910619.85	247639.33	791843.38	824132.47
785373.67	532179.8	727337.17	502961.48	597906.63	757887.24	859618.33	415951.12	656046.42	163455.86	730190.1	332920.72	171980.3	221520.74	354247.76
737433.55	486550.18	746091.91	906226.5	221475.45	436049.86	562469.8	467853.88	586157.36	815204.76	739487.65	838684.96	932904.64	100548.84	385335.87
409161.97	548973.22	541563.86	317459.48	961627.32	506831.47	720635.1	412881.36	340996.8	676918.6	760589.73	232531.96	170065.31	918315.43	633699.3
923534.53	317789.68	929043.25	484197.88	398046.9	412219.42	986837.57	896854.18	188885.36	223067.47	246919.82	925389.77	181960.37	972255.15	274863.68
224440.1	911189.95	706962.91	735997.63	303861.46	415923.6	735170.63	429925.46	925521.5	480848.79	123709.2	759707.51	382604.37	518498.38	258808.42
736525.72	841394.49	313999.86	469139.98	557658.53	745588.89	932484.64	711348.7	745153.57	283078.87	489835.85	318190.94	846997.14	915258.14	563312.49
808894.9	700790.58	968818.77	988285.39	762398.58	259913.35	290038.56	214749.5	752794.48	982204.2	961588.49	227427.18	347404.85	781129.95	818260.72
281945.14	167318.2	539453.97	606588.75	680999.17	104467.68	185413.67	253496.91	919282.43	370618.17	331385.62	468744.32	315904.83	178701.63	475048.38
456402.88	155602.69	646270.72	763135.33	270208.83	297191.25	902615.61	317433.28	967870.49	939914.91	507422.19	123629.91	827859.35	881512.37	401730.53
482396.8	628708.44	184595.51	316493.74	248081.78	990804.9	562621.15	393860.3	279876.18	780695.91	177236.55	872721.14	830492.14	577876.14	767679.78
836754.11	997332.87	204092.3	920542.88	249471.34	111159.17	315132.12	698551.84	704762.89	337267.55	551341.85	997990.37	607452.26	641601.23	773358.85
467624.51	926335.26	854716.83	803523.43	996114.6	377232.42	959848.3	305567.1	746950.74	321528.53	394759.81	169959.1	775861.34	951726.63	577437.81
984496.21	195746.46	539493.2	530010.21	636042.89	910090.22	746203.72	642322.58	540113.8	907891.73	995987.57	998126.56	519591.48	121078.4	911281.17
263759.24	297108.5	844431.97	810870.48	139304.44	636546.83	718011.53	270434.81	372273.79	112399.57	272074.14	745598.96	333773.61	514060.93	344905.41
257481.58	157181.56	312631.62	200691.87	140735.96	439309.21	190205.46	848043.11	854097.11	504087.31	631675.32	820819.74	853440.2	228724.95	579026.46
907590.22	527310.45	732386.51	148131.4	941159.4	194981.88	827348.36	408049.6	190980	148996.8	532760.47	222823.56	426076.77	868220.33	150630.83
155773.14	254470.59	233804.15	404682.55	436300.78	633098.27	905126.74	341440.95	989175.2	920236.21	644552.96	939103.34	526342.36	850418.92	604268.86
207768.63	701209.13	518605.29	813936.9	530002.83	325453.46	734394.65	468316.42	480118.28	648306.76	671855.72	487817.47	963789.48	698362.38	747044.34
141542.88	149039	687870.67	594226	732831.75	404904.22	479529.29	593556.16	347318.11	102615.78	115787.83	456275.44	483465.4	592162.9	567637.85
659654.61	825620.1	363970.73	603914.9	498235.36	379557.56	748569.27	788096.2	449721.85	270526.3	628768.16	137590.83	487475.24	903796.19	437822.23
850542.59	230605.78	267711.16	882711.86	953125.75	713796.96	119225.5	492806.24	816341.2	432649.28	231957.86	839042.28	475312.45	100685.94	706735.29
297594.5	721082.98	161980.36	344645.58	376041.64	254914.16	456740.37	825763.73	602047.11	905082.2	562726.4	491256.96	974526.22	906174.43	934675.34
335832.55	977319.28	240885	292221.29	198877.88	155359.47	443103.84	805818.9	165962.96	253350.53	707460.9	750963.65	573692.11	986935.26	223025.63
741613.15	820260.96	956370.85	144203.18	520113.98	238490.97	172693.1	871981.44	324614.56	313810.94	746397.89	555438.75	798995.9	270158.11	188607.89
234334.96	480290.6	954821.41	854741.18	680914.65	842601.3	137188.1	206973.8	304205.65	904528.22	106440.67	521497.27	116808.86	399085.51	637172.15
952504.81	764198.41	506124.7	299939.54	433052.95	616521.13	147262.55	834303.81	932635.72	922891.27	843292.41	584378	159581.44	281815.48	134116.26
996877.68	122108.91	652340.7	561157.67	181484.87	592548.54	232153.87	212291.5	534792.4	782422.2	325575.15	829260.45	424058.58	382208.88	785019.97
477599.38	937044.55	811960.28	755675.7	779055.51	691670.74	375101.5	324562.75	706513.38	759235	845814.93	1254			

106405.19	903318.29	202502.84	361740.35	121009.31	238436.88	510435.23	302349.76	498179.12	333627.5	468294.7	942896.28	918363.7	368075.93	754849.48
233102.59	636291.15	502955.48	223737.43	119330.95	447767.26	513062.75	151505.51	745759.15	718969.77	210726.34	548161.15	218054.36	478246.8	357740.3
530219.16	929537.73	570415.6	905654.43	756248.16	449848.9	873555.64	724816.38	924914.1	976195.17	578310.5	123860.55	335533.64	346857.61	529676.24
395861.81	511111.17	617528.97	631310.4	925139.9	883899.32	199905.31	312316.9	857308.64	543433.16	562872.54	565409.68	331695.28	470805.15	496176.76
994407.49	276260.32	293106.55	934800.37	557135.1	765020.34	456177.3	354829.96	193612.7	937976.86	985454.71	715627.19	149656.56	483524.67	485116.46
973507.23	309816.62	683385.1	737409.47	148906.21	101674.17	200127.4	881905.24	478468.41	462635.73	346579.8	494997.78	284926.24	869228.6	619263.78
937553.18	226971.11	428907.27	192311.91	970851.45	229220.96	343037.24	675385.97	160688.73	541991.83	580200.8	353502.69	581705.78	761856.3	242490.81
169456.64	377944.75	845310.22	820306.65	268735.96	385891.32	684945.32	140157.3	106952.91	820019.12	248119.18	254748.87	119758.23	208416.47	278133.9
312285.29	955248.24	265464.45	557897.1	468269.58	268981.9	640606.25	736107.16	219794.4	812061.56	978177.82	715913.6	782343.42	696980.52	853312.92
606094.15	137085.2	188490.5	644913.39	234726.96	872671.41	439996.85	658704.73	225358.58	895313.32	755252.57	312775.12	635601.79	348678.48	274031.17
385625.55	158703.15	790988.79	471541.33	326717.47	886416.74	490167.1	919353.37	629517.59	635973.86	581281.81	676819.57	267047.9	838355.42	799048.9
943995.21	189926.8	989549.24	363716.38	797463.54	886923.46	484214.7	528433.18	733232.47	800601.96	918545.5	542574.1	784263.11	498157.65	295495.68
118449.76	170185.14	103985.58	762847.76	960614.37	549923.94	487208.94	859989.27	357673.75	806516.62	514733.35	357529.21	836570.8	406562.72	635692.56
119280	879391.33	320135.89	231195.45	903435.27	702655.25	503212.29	774872.33	906237.39	991146.53	942592.74	135924.54	838146.86	342055.3	263321.86
764485.39	562520.52	152084.2	898605.88	940574.4	296778.51	726435.57	822247.26	828039.86	376077.17	830762.74	843554.21	123406.67	579485.58	953436.3
464768.98	942512.54	186147.8	254342.63	300984.95	848748.48	588962.45	184176.96	625172.52	229658.6	983255.6	146242.26	100104.85	994625.21	267945.67
580749.67	511760.45	440598.25	217194.22	936097.56	813279.41	910040.8	367094.23	243725.15	170352.67	619505.45	582141.19	154808.49	193555.96	532674.93
230553.64	149652.75	295776.59	295907.57	246417.21	476943.75	612128.1	236290.88	537341.23	885153.91	482378.28	422180.13	167730.41	481336.44	495864.27
786253.97	434960.21	601429.83	989149.69	311053.4	508050.97	811040.75	764791.95	277033.92	628837	917756.14	726069.84	573107.19	875641.29	248332.68
269602.94	696960.78	489442.28	892989.59	593919	542574.45	762551.19	742215.68	229154.93	729413.58	489782.31	946057.76	194618.84	773335.2	982120.8
165922.37	487967.65	962956.12	642902.98	996868.75	844131.69	859429.26	106478.2	434409.23	853727.5	556199.53	939388.13	403804.82	871239.69	489542.81
904039.73	351860.24	734783.47	311617.9	784165.63	901224.14	303535.93	826010.21	654011.7	567185.48	377648.87	985784.79	437497.64	536965.41	180676.75
954024.61	198891.92	511254.61	404498.95	226882.14	445484.76	609841.63	816734.81	819126.49	151961.56	335735.83	430675.43	512188.71	845710.23	607140.71
237695.36	164709.29	564795.1	847913.36	502184.11	851585.1	795533.1	142129.22	618959.38	469516.14	749757.16	627874.19	533194.19	895053.96	621696.46
891548.1	722839.79	885144.53	840499.5	796961.96	743540.38	530179.78	646415.57	533120.94	336063.63	173541.1	229461.1	139043.71	962118.1	159649.55
430590.12	683038.6	707274.27	646276.86	531782.82	456717.47	734889.67	468748.9	627156.32	833476.93	984527.54	931819.79	390751.98	142306.1	421380.52
596867.78	533590.19	290081.94	652792.98	737593.62	179408.81	681860.49	973180.35	749097.9	299408.68	109480.4	971656.2	156073.98	173938.68	718354.22
700943.31	763228.35	593187	367734.51	411812.8	224832	623228.2	676093.25	845986.22	788256.43	927445.19	443040.62	945716.9	554218.94	659953.38
640504.11	177920.74	480875.21	914391.55	262836.88	227373.63	932270	738077.84	379644.51	631505.55	313482.31	708171.59	931692.96	542244.4	250119.84
703544.4	197695.98	345437.56	887576.69	439995.83	323617.71	733143.69	451585.44	658026.35	914448.63	498560.8	621256.46	656111.84	688594.86	893440.18
964631.48	767323.36	194493.75	548014.97	186725.44	755310.5	590087.72	953415.26	140074	288969	484537.56	504800.94	947784.93	426418.1	842531.85
117768.6	189079.23	253670.73	951087.87	380285.62	147340.41	858401.57	448843.73	303106.28	120483.16	230626.78	417859.8	605698.79	794897.14	314848.69
537913.51	575456.35	679197.21	172825.25	303295.42	487634.6	604065.91	297557.25	302108.62	587757.65	281902.23	854542.39	558061.46	636551.7	930052.75
257858.2	934771.52	173692.67	956350.9	308846.7	602555.1	406073.48	707169.57	897290.92	567726.35	353416.23	277948.38	265089.22	264396.2	330484.21
386329.84	832419.37	208768.64	584961.62	307525.15	586416.59	715933.85	562236.26	872544.33	323413.23	679170.97</				

258932	270520.16	613970.81	955659.6	686400.87	236131.64	218448.5	977627.64	603921.79	812021.3	305147.22	935641.82	184937.65	783529.18	737972.73
189045.31	455981.19	888202.14	811067.69	478101.75	591597.46	188843.75	574982.55	782960.58	771761.8	509057.45	725346.56	171105.2	601802.38	931302.2
540445	353352.51	948257.28	357432.39	462885.26	518945.42	214836.4	131744.79	539771.74	723202.1	993153.74	726525.16	697374.51	419644.14	180344.75
490102.83	874306.85	835286.8	494835.74	457385.68	798793.53	562446.35	417839.76	222916.44	814840.98	213027.55	534577.1	876413.35	270912.2	135325.1
472197.4	823523.21	471097.54	193321.68	373199.1	732861.62	188787.25	608480.42	942156.26	886064.67	742842.87	864045.41	531316.3	136333.79	636248.45
671838.4	919621.42	269982.5	757379.49	156552.8	826935.46	494284.64	143487.82	172552.8	427160.58	810120.83	307053.21	816109.2	596560.91	449254.1
124372.79	525001.24	855503.34	369724.58	286743.36	849700.8	350886.44	817705.97	314137.39	285787.36	101049.26	951240.55	131373.97	992929.53	603204.73
524843.65	206786.45	816248.16	503355.15	637817.39	253402.97	343114.58	828718.26	544798.72	492609.79	494941.87	282646.24	528805.82	480329.37	181488.12
902046.5	836783.72	495689.38	176514.96	977309.31	677655.35	492194.41	102763.58	534723.14	282864.79	611397.56	862390.8	381399.95	294210.93	259074.8
952627.69	712693.21	625455.38	743891.2	226898.37	282130.71	358257.69	478584.89	765245.12	133819.3	404826.92	743621.92	948138.91	897381.28	204919.54
133842.87	700758.14	485373.75	896594.53	844824.27	529803.68	313200.7	814264.95	328481.9	982782.35	681546.87	492304.68	103027.85	899812.55	921292.54
727544.59	929655.38	835913.36	700940.5	421548.91	832545.62	527809.78	856532.1	445948.2	799137.8	423221.47	624073.97	120264.47	439815.97	272486.63
434455.53	916008.38	834920.35	783753.36	270875.89	737355.7	881737.1	337981.13	588761.14	919200.9	287354.29	770032.77	798191.67	287715.5	614808.64
209577.48	308816.47	283389.52	196829.97	985560.23	137281.1	146575.4	307708.87	593007.76	771448.55	165541.69	831273.6	722314.64	431317.97	987012.84
791158.91	351049.72	306950.6	989224.96	123657.69	898246.12	472888.39	717462.12	548390.39	441205.31	779578.5	382111.7	109485.28	994786.52	141494.83
419206.36	924214.54	853208.45	820554.43	113473.98	364305.11	994342.27	856750.46	283880.26	254341.4	546515.94	445644.6	316182.3	441202.8	317797.93
937387.19	550969.76	632606.98	387809.11	177954.18	171214.2	308301.6	962010	195749.95	445314.71	108743.47	885047.46	111239.91	842645	786264.83
437318.49	218291.88	114604.59	718747.41	142229.47	290915.35	265155.51	985795.55	705032.7	881585.48	548879.17	740005.87	762355.2	109365.97	809021.65
745135.26	114945.86	774119.77	608033.22	465787.67	819470.96	960551.45	780625.19	675615.82	342819.84	633792.57	779311.16	768757.56	778891.9	593217.76
190452.42	558904.15	127900.82	785417.61	294808.81	212468.36	638162.53	188023.43	390583.83	865010.31	210405.98	578222.74	978972.5	151860.21	864551.63
872136.69	512206.82	109284.79	269029.21	823349.15	205673.43	438162.72	332557.73	817830.69	403108.35	330159.65	858446.74	231355.46	827850	856394.19
261401.91	349429.48	565178.67	918613.68	346806.92	849709.5	130717.88	762863.75	152532.68	846923.11	591907.98	554842.67	853230.83	500295.12	753556.5
254488.58	727128.62	183448.1	405886.14	149858.5	185325.98	216913.95	635075.88	947192.12	863591.1	162875.97	196310.31	274794.42	774865.4	682773.9
949329.2	731613.17	535050.96	957132.5	356474.69	604804.15	624309.46	488002.47	432219.91	892394.2	746862.24	543883.7	421274.22	861459.14	226286.22
467142.69	374031.59	204790.43	475678.78	143939.4	471709.17	733068.71	519104.49	334846.13	446850.31	640340.9	599097.98	658772.61	737379.94	330182.27
815250.31	932382.19	752148.26	804377.55	848865.47	108021.4	203986.69	614088.49	740683.3	747134.43	703241.24	373523.56	732675.76	489089.26	880832.4
836114.48	172343.34	548098.8	573794.35	533185.41	479514	104141.65	730324.74	975126	175642.23	814384.81	435326.68	415064.12	975598.58	218607.16
853464.39	175032.61	941972.4	174519.71	947506.2	534646.62	701869.91	277682.74	997364.11	182275.92	726202.63	843938.69	316514.47	228709.95	671495.5
454325.87	922731.22	783337.72	784174.67	624699.5	336244.24	928018.47	367371.37	484657.74	626377.92	242244.19	310211.98	531964.42	646400.24	418827.96
679618.32	546446.44	621714.5	738056.8	374608.41	853517.89	853909.82	632381.94	843084.7	171702.16	876256.64	802375.9	861139.83	965252.3	199365.46
730413.74	374845.16	993978.35	749119.75	756840.14	404556.92	579680.29	894779.42	718645.76	117061.29	676075.94	928519.5	150632.38	328084.79	621221.6
375972.45	490849.6	647679.88	432435.52	369277.54	197948.56	580928.65	483715.21	826216.49	575423.32	271535.9	825484.51	230311.25	215601.13	675767.56
367912.54	627272.33	401097.54	904248.41	224035.37	812143.91	603304.23	626258.7	918978.61	732798.32	495631.71	536528.36	238980.74	494399.68	548499.88
884535.91	463992.28	169941.6	953310.27	483906.21	162601.72	673301.75	983470.21	278707.74	549448.38	694786.4	200913.78	236245.67	405158.94	699176.12
413163.56	950360.72	558753.93	986275.41	132523.2	571229.35	932580.87	813954.22	247529.77	292057.31	149730.36				

507743.22	333141.59	384225.45	992476.56	670941.13	271095.41	880912.74	817033.9	147204.24	535346.57	640813.79	553131.88	445625.35	330671.32	248532.65
853214.93	548504.22	987677.2	588159.79	822676.73	941123.5	373976.42	860482.53	678723.22	108839.3	972849.76	262869.64	560009.5	223583.78	398430.58
131762.51	634059.41	297682.15	564365.46	671274.35	767188.81	438251.53	378995.52	351590.92	756937.81	657740.68	901718.73	726935.46	126939.69	746979.32
705489.5	898842.96	484446.72	210727.75	193388.37	188137.76	440149.75	225717.95	620991.25	384268.41	900649.61	901206.81	753416.51	595392.92	633710.38
204420.73	657539.63	167547.29	123981.35	534096.62	121552.87	208938.26	346317.93	792540.6	754430.36	180033.55	844803.33	712164.92	744954.85	946240.31
693743.93	240536.19	299818.42	761556.81	482892.71	773528.15	742290.81	319492.63	881080.23	653364.87	358398.8	323616.98	574935.6	729161.8	731587.2
373109.44	735648.2	979984.13	318905.72	279555.97	602034.2	200386.56	589481.74	621239.29	330449.93	748457.79	724810.75	728694.42	227209.4	356375.17
889616.68	985251.75	543518.44	344196.34	418268.6	481331.28	832888.14	851654.92	338347.91	731245.17	871057.8	243713.5	774017.56	452490.64	138418.2
763602.93	214036.17	407545.24	864931.4	359625.96	436237.14	308170.31	637557.81	529947.13	803654.86	782200.81	570169.6	570649.5	948748.79	402848.53
359480.6	886270.91	840465.21	780491.48	962461.26	362855.42	110567.86	716979.71	688771.46	803502.89	941517.45	422421.35	385487.35	426411.78	519227.21
794492.4	379345.7	425427.5	451541.5	760221.64	989305.67	593090.51	313247.38	680293.23	498815.28	618451.75	848493.84	815847.46	148063.8	773748.4
608055.79	857767.19	652950.92	847749.88	244962.65	518485.43	989287.72	895913.32	934275.98	186273.68	174876.41	237471.9	761763.49	642044.42	650493.98
841108.9	675071.72	838646.8	780319.64	385535.12	997393.69	742482.19	896856.95	382529.28	503646.23	238701.96	908351.94	362484.9	591308.16	962102.9
468718.93	122456.48	820740.36	998725.89	709958.18	367140.7	567046.52	635754.78	537084.38	429769.16	192136.81	856986.5	485539.94	119518.79	259046.32
889136.89	141123.11	377452.34	786150.29	612547.9	122409.8	564823.41	930227.21	916390.69	625489.45	680089.3	811145.69	761615.96	532295.42	582255.7
205448.14	247288.83	787240.45	631348.92	953016.3	980996.44	888309.76	499051.67	254742.54	818823.96	768935.6	415751.32	812700.98	946894.87	650907.31
235363.57	143326.5	912721.5	583142.33	175091.76	343675.38	406276.92	710640.23	134192.21	605108.97	929431.22	463830.58	687918.77	289455.5	535459.96
491050.54	898892.83	567686.96	143129.5	844852.6	565146.5	621092.71	209853.84	921427.34	530671.19	404947.69	421645.48	979218.82	504616.46	974682.4
923767.52	607884.95	248083.2	374564.82	711823.23	952136.54	623674.14	808857.68	736758.78	883046.18	514538.63	555012.59	333806.8	949425.6	858167.77
242286.81	209356.91	603954.4	795795.82	785513.5	907747.37	873104.89	438444.97	691180.91	340569.39	589562.81	677467.36	986430.23	378455.81	187147.98
576044.44	106791.21	505382.57	582399.62	712517.72	162721.34	535465.35	473692.85	362849.65	129105.18	392256.39	652616.21	376760.3	216867.91	950539.81
870541.79	892982.53	223350.75	940630.3	940341.35	631862.7	890491.8	915167.65	508480.8	159028.15	279492.49	278418.6	725076.34	735340.14	233292.63
378064.59	949679.12	848132.42	887737.79	659509.86	610494.26	433065.43	967757.35	882670.33	623394.48	282265.76	357031.6	401274.89	374534.1	641757.1
111484.8	504655.24	265263.1	744512.81	369357.88	822054.77	819549.98	513990.38	823077.95	789413.2	353906.16	312187.12	725436.28	178672.25	209807.35
750186.77	956353.63	689548.43	548612.2	561201.77	246233.79	603924.49	708987.11	536123.86	499635.4	502462.93	126831.58	521569.17	612447.77	440185.7
817686.88	480428.42	123546.42	807675.41	421676.13	614906.64	735018.48	196403.85	810913.16	552078.3	627357.88	406278.85	259428.39	591929.19	725626.35
444806.37	175590.47	179106.74	485289.23	249486.2	397029.77	469958.13	360989.12	806399.78	480516.63	380092.82	718315.3	393865.15	959585.5	470412.8
520363.4	850960.45	651559.84	313670.37	441401.57	921124.64	877867.84	956312.26	623045.7	656448.25	733768.95	604026.6	812927.27	884473.75	325812.27
369784.94	658792.5	737493.23	426241.64	842396.77	758261.64	244346.28	158017.68	169551.39	480715.89	984708.33	572033.54	573368.34	833757.1	805900.22
347245.54	768439.88	719490.8	602177.6	382989.51	812082.22	171263.38	156526.49	421923.9	470879.19	254149.39	449614.17	657452.73	403230.14	408612.79
603335.61	903634.56	567398.21	889182.93	954807.36	327658.1	745554.83	880628.38	110489.41	744481.32	487128.67	824123.53	104825.97	475256.83	974350.72
305924.9	237594.64	765395.8	305303.84	508539.28	328007.48	768810.67	897463.56	224401.96	754603.75	919429.7	110755.18	432039.49	454724.7	901298.9
933090.2	434751.38	185116.54	593509.26	728421.5	561772.86	259221.54	276014.97	472802.17	431952.17	534979.82	320049.5	499839.38	779924.48	389921.81
202061.71	691438.49	844775.81	437967.16	939622.74	220648.39	321221.92	308723.67	815859.36	739811.26	873276.69	489278.5	175970.22	780818.25	210428.63
228502.48	346464.86	427005.38	726304.21	503838.9	245995.61	588501.78	699849.9	506019.79	235948.					

380076.95	771069.92	359528.19	230255.6	438792.23	135832.6	517325.85	573314.36	711046.72	899405.5	462465.54	384065.26	678174.16	332926.87	742737.69
269441.76	868937.9	548133.93	543168.81	716316.8	435693.7	911673.54	215043.91	654057.2	293067.6	378945.8	235030.92	817567.4	819122.25	160144
979758.84	327837.55	119038.32	292563	520746.68	794983.82	851273.78	242386.52	981815.31	638805.15	616245.92	656736.86	459019	209827.13	907497.3
135923.51	503059.84	849841.42	625372	752539.17	164212.4	149063.3	153185.67	569255.8	599747.83	461172.6	995890.13	378621.89	243854.45	492360.97
981263.55	959358.8	540055.72	270879.42	239562.17	554481.97	236137.55	190587.16	449702.8	349189.37	241568.22	312394.78	887934.37	685864.79	474210.47
862312.81	719008.1	345174.31	708788.44	792000.45	981350.6	886960.92	389721.38	401810.67	489728.78	547225.63	470632.16	263304.73	888934.51	242407.75
218227.48	782452.82	439947.12	237156.56	179427.91	379880.2	741107.74	743887.24	168787.11	994213.46	482789.43	174013.19	240918.29	202478.32	736073.11
227814.55	995412.9	981171.53	103918.31	740952.17	848761.3	748817.21	340830.76	312822.75	778162.78	579004.44	999035.78	210846.42	897031.23	205940.25
307159.43	337275.52	508736.29	452491.76	311385.53	258484.8	452101.58	627738.84	169137.53	296765.83	231780.9	330144.88	169246.7	684631.8	174201.51
167456.5	620624.44	781607.61	778583.24	456053.71	303437.88	353531.24	733815.37	695190.3	482773.65	914345.46	564840.43	498696.37	484818.7	130402.89
198282.65	983389.7	835525.8	287250.32	715948.35	517127.86	961787.63	818940.3	503742.13	529351.59	455110.27	899817.18	588204.77	384134.81	897781.34
988148.32	485753.1	315726.51	251547.91	962670.73	122519.53	424805.7	808776.27	463184.91	316784.52	748018.58	706142.49	503057.11	823901.77	363032.46
784727.81	156163.78	943719.26	592080.37	308995.82	948355.52	690503.11	256707.46	736097.49	110358.9	525357.21	911617.92	996489.94	489567.95	651144.76
374723.87	271109.16	884346.8	869910.51	568518.49	588802.33	170823.9	271805.85	282476.54	361147.18	600184.86	872504.76	346199.15	227397.3	140478.1
848131.5	624162.97	850651.62	880902.6	952680.17	515411.55	812527.9	498613.73	532934.4	138780.11	314332.44	788009.42	491892.73	143437.58	440735.8
252539.11	836847.21	581930.96	985939.65	758990.65	271009.49	845738.5	842352.73	254291.38	482727.34	483313.33	951760.56	544806.98	907812.62	160631.37
818998.7	138131.71	917257.55	984233.42	588124.9	147394.9	296270.7	486780.3	681084.71	258048.83	593844.91	975094.64	998895.6	757169.85	351803.87
207046.52	685308.31	625256.81	798917.48	832902.22	452982.23	690254.89	883383	694276.45	472157.43	745697.65	524771.35	458767.87	821827.63	327322.42
179544.88	112213.84	503408.73	575442.3	693165.11	395395.57	169105.68	484011.8	288515.48	489587.51	499627.19	868682.95	473819.73	764598.14	427268.19
173110.15	370644.3	589324.98	877489.23	294242.5	959921.93	204790.2	356949.52	896717.89	151372.25	659700.27	188178.96	694048.46	367623.54	808484.89
462558.83	228006.57	694534.59	371842.43	553006.39	710232.1	592538.62	597096.42	190735.22	926726.48	504060.34	757228.37	103117.49	204541.45	234415.74
771941.91	215480.89	441105.33	629373.84	145191.46	415280.52	196019.86	979786.11	214741	876550.43	845347.97	769309.72	100567.27	950375.15	798420.8
149170.76	102114.32	615163.88	654131.1	709621.2	360419.22	490494.64	157728.97	248615.78	429583.25	413296.4	375114.87	760473.37	773104.28	576513.6
389646.94	343308.46	511770.54	230283.53	216429.67	193946.26	231202.48	945600.44	517111.82	521597.48	869902.4	440498.1	254186.74	681591.15	624801.51
968711.2	407783.91	949946.15	979304.35	270856.74	754970.89	731638.69	748840.58	880903.35	711549.47	154431.52	206906.55	238308.89	236347.22	127089.92
270612.91	254779.55	798022.32	783993.62	748735.84	587346.65	404354.71	362617.41	625458.57	348092.48	694042.56	498440.63	567424.29	727502.91	910107.3
823745.49	912754.28	703146.88	211758.31	680688.9	329705.44	670844.6	191799.12	517423.42	458006.11	368343.64	933220.32	193122.4	343913.1	469482.82
603199.96	923242.6	233151.2	722872.91	534892.67	946088.24	497483.9	653063.11	160154.22	172215.71	445258.43	824215.36	413336.52	734010.38	194454.13
486274.52	573583.91	416174.96	608227.11	863640.28	387628.72	631831.21	292963.29	306342.91	367819.17	738512.22	658813.65	603705.86	634267.56	907623.76
427542.88	160530.9	818444.83	718271.24	894118.29	815757.31	306079.39	680178.57	224813.3	436414.96	889101.22	289602.83	909097.7	717432.8	611515.38
659564.76	781404.19	435525.81	169690.75	377248.5	534059.8	567155.3	506157.16	924013.37	258727.84	918557.41	813513.69	657638.38	772161.34	314841.63
876210.51	357421.4	755572.19	615161.21	474855.78	331511.94	736913.6	618392.17	853006.9	868419.11	838923.8	625297.57	246472.98	561587.67	589677.14
693202.86	475104.7	920017.13	795631.36	463965.94	597098.13	909986.46	477167.41	552652.16	625789.83	782818.71	848646.3	498703.2	308947.59	775740.44
468948.5	279611.81	970574.72	156802.88	184254.51	387088.94	415205.4	832296.7	494934.8	465741.15	894697.63	514885.6	710913.5	514237.5	137537.6
465015.39	282896.68	648987.22	440625.76	767847.3	174076.78	430306.3	823583.87	208672.18	295951.2	751090.97	2455			

231534.65	764836.87	689815.8	708828.92	646832.33	154057.6	518925.2	143337.19	233426.3	283300.55	539631.48	893748.32	117626.48	103294.1	344338.2
375485.41	826192.83	201055.17	577440.59	996877.76	815637.7	323108.16	147363.67	121041.25	640117.52	716449.33	294816.62	493841.39	722548.5	393874.61
340337.42	316731.33	845809.83	145996.22	262838.85	728013.59	144234.75	477619.3	258452.83	831053.63	852707.16	361871.81	854582.1	471965.23	621467.7
847684.38	972480.64	751470.68	485575.49	229418.6	799128.94	217068.78	894217.59	779877.98	850117.54	971494.71	802502.11	446541.2	590359.39	998893.58
825751.14	699776.26	245806.91	534941.91	456305.24	971708.14	426257.54	110762.92	342811.82	619635.31	685909.49	381110.55	632027.82	480454.38	146405.85
886030.36	373116.76	576182.44	182375.7	596792.21	984439.1	783877.41	169490.64	135599.78	785860.79	680680.24	295002.19	392681.92	575537.36	275637.81
430799.82	585402.7	314219.9	493323.81	689642.8	181057.43	812043.63	967560.26	319721.57	313917.37	254838.91	586942.94	792196	659616.31	382909.34
927136.68	617247.4	189658.96	715344.3	858302.3	833119.64	746591.17	196809.2	715018.51	433470	308680.84	886839.7	287041.58	654916.1	721821.87
319645.97	822525.79	162782.57	432075.67	658402.69	468850.75	168144.9	374330.69	912048	109138.45	332879.89	423477.62	214587.7	636376.22	538211.47
408082.5	148875.4	240002.42	719258.81	686556.57	240926.63	513320	532878.76	285830.98	246706.88	123428.83	105718.58	602523.29	861427.59	436317.91
844756.97	484816.78	221350.88	348390.27	310368.51	967626.61	576075.55	570693.79	151810.24	843273.73	534004.58	622026.85	105380.7	430655.65	198332.8
274773.65	548503.27	179921.1	295449.46	207138.51	154586.7	930437.95	792634.97	610572.87	150561.13	549468.33	508154.56	359692.15	950882.23	133339.7
611898.98	744702.4	291423.83	771114.16	717175.27	748318.79	753774.78	870765.93	350613.49	993187.91	878338.1	478471.86	290922.88	981811.83	526870.45
574862.48	504346.2	258968.5	443019.98	403942.93	330155.41	848630.18	875378.46	725012.12	463244.78	469394.53	263036.63	122467.14	605178.18	243916.45
983611	267339.92	293525.67	137358.45	163814.88	182775.73	493643.56	239396.2	552480.78	702404.27	252987.61	180671.33	456129.4	698010.64	417898.65
914080.3	737000.82	352708.11	412904.45	595797.42	873608.49	352607.64	825017.95	506564.83	837856.11	123991.35	595526.79	659122.82	510231.45	839786.58
411801.9	968125	468554.22	620733.3	311581.48	982529.71	757826.6	299059.49	487278.44	180709.53	336025.13	744651.51	696541.24	827477.51	243579.83
753726.85	485203.86	394418.3	125418.79	500003.69	454278.5	542096.6	767519.86	548376.75	614056.4	485026.19	231955.88	431085.15	782256.94	999091.83
240035	786388.7	520446.92	291468.29	920358.47	597313.34	321340.24	337044.12	619360.73	767429.48	884603.83	253342.13	774355.71	322820.81	871567.96
877944.19	849086.54	424955.55	418963.78	648411.79	331771.53	978601.38	408741.25	604702.51	795650.49	763711.12	236299.31	130103.17	220344.31	200006.29
848206.46	558639.91	185846.93	297234.3	899935.55	362708.9	103673.57	700549.44	228076.93	796990.81	544314.25	485345.74	122143.94	370382.54	601820.67
483420.56	388848.64	526407.33	131050.45	171658.4	586989.89	151645.88	245709.5	123190.37	306568.83	540627.55	878900.94	210714.85	510748.47	939878.96
406172.15	234464.79	940151.8	657100.67	331062.19	957283.18	579494.9	729331.38	331497.59	909393.18	187062.52	156249.2	578585.37	600268.47	886419.19
694915.59	593169.4	155164.39	820722.34	217201.15	197869.1	703794.85	869515.95	629705.2	688106.41	331501.11	428031.67	356177.21	188167.11	592923.32
248982.96	382440.4	586518.41	588170.93	346863.69	863811.93	909082.92	601498.89	964744.91	295025.42	973426.85	302476.61	603571.3	242653.94	118072.58
509658.83	113957.26	640027.34	755490.51	516761.22	850483.41	644482.13	407941.28	981327.81	888496.94	581078.3	493102.18	375907.33	303404.41	308718.77
144350.7	172019.14	512471.9	995873.5	125490.36	564836.23	679116.9	998107.8	403306.56	314840.86	179712.63	142674.73	479162.94	746007.9	132877.72
438039.96	408674.62	860978.6	991277.8	868803.11	626109.91	996922.17	195922.43	753127.98	369485.3	214217.96	892955.12	482649.24	879512.4	247618.95
712961.94	904908.78	418345.18	199258.16	612755	568265.95	394425.5	718171.43	779683.21	129326.64	547130.75	432268.76	598417.13	622865.5	195002.67
356200.19	680253.14	374243.41	546289.46	551687.65	954906.82	294331.46	719949.73	274359.63	824811.26	736932.69	941439.65	862424.59	381914.96	918706.48
520272.4	187844.22	686975.43	901584.1	931053.5	670004.49	111360.7	137700.94	676284.59	851887.58	741338.51	576801.3	323954.44	538744.51	844886.52
336184.37	255594.12	499263.72	400973.5	933100.69	476815.33	729247.33	691348.94	796195.2	490364.36	265483.27	954925.96	404183.47	231483.68	635910.27
104398.24	551933.96	488859	687797.56	505759.27	305583.5	853373.53	224413.51	819805.6	992263.46	629404.65	196907.92	906855.7	909870.8	967175.76
469229.3	793140.17	133216.96	885586.59	791409.8	700310.47	246449.46	496152.71	792229.2	137181.12	637980.41	208355.42	185941.96	540318.89	357904.78
598732.9	494635.77	594360.92	537916.55	908920.76	488688.7	699467.11	373739.54	606201.74	205614.82	799618.78	670043.			

897593.3	623215.48	147836.64	804306.58	485997.78	179213.6	304348.34	338855.16	282452.63	588453.25	474448.77	872757.91	781791.1	796005.46	721015.5
845983.51	831234.21	181565.35	875560.9	593095.17	878107.47	495009.47	931855.6	600445.19	118248.51	854438.29	859095.48	583468.92	881515.49	806725.47
684577.41	732487.92	773535.31	627564.51	856068.5	213002.51	234799.64	633009.65	880477.98	834488.56	920197.81	142534.12	525032.77	539297.69	431458.44
129548.68	580943.46	494627.71	612070.91	369542.53	895841.94	245934.38	404704.67	753451.43	731147.9	935501.5	271134.33	774884.21	275846.2	579948.3
174482.54	905476.6	597556.3	412999.17	125037.79	143456.31	750000.48	289426.65	285874.88	848197.47	205422.3	152025.82	644586.29	339257.39	555752.47
560821.88	244795.33	781428.56	776287.19	284888.13	981257.17	242887.8	518053.9	954836.27	957291.53	630733.29	165484.34	788623.94	404689.39	689046.78
449589.44	352835.68	148147.31	594217.72	299631.74	422494.6	740182.7	404040.39	250290.88	876351.24	888558.85	591173.2	614140.93	485487.82	806204.79
943271.88	682821.43	842602	853636.92	547492.7	490709.18	653820.94	851883.52	628747.83	156788.9	692979.48	939905.2	985253.36	694824.48	118433.3
994516.9	486575.48	621536.14	932347.23	612805.57	634177.43	813264.68	322495.4	657060.21	184465.51	160649.2	485543.71	362188.15	834336.74	691594.82
998900.68	563479.33	969226.68	272448.49	539916.82	139820.62	473655.45	871488.16	286541.58	387034.79	604272.7	385997.3	672733.64	796883.34	925408.17
291342.42	673955.5	748201.4	307118.96	282897.57	598778.33	521473.37	985725.6	567916.2	924526.25	163755.76	686877.67	534786.85	202803.79	276098.62
811084.27	272745.15	262898.76	934721.16	681769.11	940844.72	580313.38	235181.9	855814.18	314828.12	123265.73	999794.6	494810.53	965291.36	363672.57
222560.98	809599.51	128348.41	454212.34	695331.12	540323.22	174882.45	882400.65	148986.97	534971.32	615047.91	290112.93	798351.6	363428.16	676414.39
877875.45	449624.36	482817.2	442552.32	871670.68	170292.78	595548.73	554222.47	254229.94	521555.23	239871.97	473047.3	346823.33	353250.61	882909.41
307681.4	483571.2	161271.48	246223.44	272488.68	708228.81	749610.47	825838.42	288704.71	563488.1	218041.94	952811.94	196820.68	730774.98	348938.3
916263.46	139244.57	934542.89	952104.72	148931.19	535978.2	909074.32	584886.94	475213.38	228791.31	426545.5	630778.21	421721.83	238387.18	394970.55
360488.5	590319.83	918718.46	259102.82	807353.35	936178.24	711458.54	935026.4	178265.46	533115.3	865572.58	672313.8	837891.5	160146.9	182593.61
808037.24	853599.86	297533.35	726985.41	465580.59	102873.3	226825.17	137984.18	762254.79	943238.48	335411.12	330763.7	339947.46	444687.43	447264.97
760109.5	954229.83	184594.16	695986.19	246592.28	131338.8	605142.27	460362.44	365238.54	883629.84	933241.71	362398.72	396700.5	489150.18	482956.31
327873.6	840929.8	333424.72	600421.2	709385.83	493350.17	813759.25	471248.93	471899.31	835301.95	306038.47	905316.19	440792.27	476348.83	194018.21
951147.56	612398.88	435674.26	961124.85	238654.1	527060.12	950535.37	344753.13	248973.89	704675.85	123789.46	553062.15	248707.12	142737.48	623295.19
544272.87	734210.4	876889.59	695588.68	488458.76	127490.16	603968.17	742049.38	571854.83	874819.72	367551.1	457576.79	483644.96	129164.1	306002.41
531757.92	645259.58	963903.51	463022.29	912543.67	602178.56	185753.93	480689.49	632418.89	358222.56	683183.94	435015.51	197072.38	192348.56	348145.79
339481.47	536571.59	617952.79	558489.74	478095.4	519032.29	224483.91	222892.25	683430.87	267914.81	582639.56	388269.2	647178.94	595084.35	209364.16
409709.88	695692.37	613201.94	598946.9	682884.43	795033.16	881707.25	818915.12	938977.48	924022.46	970951.23	139516.21	102108.39	509779.71	627417.57
300509.57	709242.13	925778.16	365437.92	740464.9	892629.23	523808.64	333722.2	463562.98	924711.46	899920.7	151294.47	938886.9	325552.42	294181.5
810417.57	567222.17	532756.82	626279.22	868193.7	210353.51	133893.73	654332.74	110037.71	782857.95	481414.47	394207.4	894846.4	906409.16	950082.45
374369	377676.6	626569.92	568186.74	957787.25	638005.63	192082.15	743448.51	770486.18	412117.22	894879.4	521036.25	455587.67	169261.63	983369.55
257803.76	541955.45	750332.61	611240.36	348893.8	357102.28	569040.29	884750.87	448767.8	336815.5	375583.6	945529.78	748148.97	398392.96	582813.19
124877.75	921443.6	376179.15	154919.26	169552.61	348481.51	519626.67	585087.43	503079.64	367836.89	538249.1	274879.51	585537.36	549951.29	802577.4
384406.81	308863.5	435009.15	873901.6	687992.9	475444.37	958702.15	408119.12	925856.4	277414.47	934142.37	388382.17	532276.52	988454.5	916248.3
513725.2	463564.84	518090.59	960527.56	134610.21	586737.6	178481.88	864153.56	250974.63	630690.27	453727.46	272575.89	572774.76	699869.75	841659.52
799542.54	643041.31	350439.79	758139.93	634554.92	234718.16	228959.13	503855.4	712773.78	542208.56	273552.52	293616.8	447453.78	604931.73	477579.58
348156.32	248453.2	567356.7	215809.39	484213.5	261489.31	171060.48	133092.93	152380.24	249504.29	414684.58	595529.36	743012.76	214518.31	248401.77
704149.7	226571.34	307826.18	929126.26	871073.57	423973.33	467726.69	973901.4	958192.2	350497.5	211691</				

839398.52	174022.97	886191.31	953167.1	953452.31	769746.2	443151.85	982289.9	379518.48	238618.8	900675.8	430804.7	282509.21	808982.56	604129.47
993016.95	414316.58	856385.92	238314.78	581935.58	174352.72	178131.28	519264.5	516391.1	732596.46	547681.7	398545.69	128459.64	215147.51	875101.52
730047.63	933380.83	925462.63	647342.23	449284.89	361985.44	788912.24	844092.37	435192.84	556194.83	457822.24	263950.13	484422.39	723538.3	150169.23
413092.81	428141.9	562885.12	337882.96	956448.8	611325.51	256757.47	685686.18	731376.97	345692.97	440654.21	322652.69	323824.9	858338.57	948895.32
203488.84	207011.25	498540.48	417542.36	721442.21	442597.87	912283.6	415319.53	518847.69	944351.5	674826.58	402836.73	360148.87	304330.79	155956
158960.29	675441.48	181542.31	462239.1	923986.57	518837.32	253125.25	785629.22	471563.44	708194.76	728014.5	236264.89	565678.41	869071.15	423120.75
747556.49	354987.73	659789.82	401992.2	480901.47	399480.22	411585.58	175996	680461.47	387206.94	439154.18	467985.42	103977.75	437044.48	413698.21
538470.96	843049.96	954556.14	798471.3	744294.82	705448.23	519018.22	346830.6	639800.16	615041.57	530289.77	482775.57	690508.12	185895.56	424841.39
824002.9	149282.77	481970.4	112072.95	674580.88	562705.79	848523.24	979779.92	537340.33	713751.93	409093.77	659481.58	957132.4	624514.35	903768.3
821323.94	195548.13	395081.77	443478.87	531512.57	816210.2	301309.43	406791	172233.17	461508.2	107687.75	219211.45	924072	220325.96	391317.4
194977.52	810937.11	889594.2	560920.73	441356.52	307483.34	159867.68	971011.72	825441.63	509028.22	863354.27	172072.25	344952.4	863980.6	284479.36
625218.78	512523.38	468759.14	532919.76	552874.63	925013.57	925213.56	979155.63	322547.41	652911.8	760549.8	752521	597995.25	289035.3	409747.91
301744.54	852902.91	825035.59	760484.73	179986.7	947045.65	179485.31	260559.48	920440.15	264973.9	602778.78	587809.11	404278.47	917171.78	618809.3
882539.41	512944.27	303739.45	616748.45	542437.6	502905.5	940559.18	575429.14	579997.33	395706.16	847970.32	429971.4	542443.76	359517.26	501937.1
551245.69	994150.54	779340.16	347725.12	887592.83	561548.71	411354.16	876069.79	219132.49	540634.24	582567.43	261849.5	545598.7	487101.84	424758.26
656258.62	480440.77	846995.68	692075.62	495479.35	153019.19	455445.76	432673.97	736849.3	652500.91	190198.34	424260.55	837539.96	499855.77	493499.9
672144.72	480723.1	536116.1	934117.17	969780.91	398246.27	444172.54	725470.74	521818.63	146802.67	153069.3	967044.7	629647.94	448041.95	304803.9
463149.93	439444.22	982545.1	783618.56	139184.3	752721.13	847897.71	307806.51	870848.59	899371.9	370453.14	839948.5	700152.33	673215.86	501215.39
523967.17	839304.38	330051.62	365564.93	237920.15	736485.33	648195.18	776926.22	806297.29	120682.75	515347.65	312955.8	824071.12	609127.21	795077.38
954190.92	727537.73	877217.13	212984.16	285242.77	893616.91	390939.45	294130.79	258455.3	517650.62	701789.1	730147.95	520082.1	767697.72	304197.27
974824.39	298959.9	134310.9	554944.55	222886.38	857670.8	440931	158088.81	340713.54	506227.8	535492.87	704887.94	952658.96	178239.1	324911.24
786216.37	622584.63	569578.35	946783.11	159994.43	760026.16	839560.5	145709.61	484099.52	567200.82	874614.3	469076.94	111299.9	215011.97	114449.8
921370.67	444848.36	515925.67	940730.4	680948.27	867503.5	490297.7	628253.9	879421.4	205764.64	298311.86	858609.21	443279.35	792972.75	427331.59
796364.72	998361.1	676510.3	484586.88	727724.4	836548.59	745233.1	345219.54	261711.35	945167.48	550498.19	482835.71	938353.69	986106.16	512480.63
425340.77	332262.18	127936.68	821897.1	576477.49	386491.6	561901.7	251070.74	521934.53	418524.12	574857.93	136347.12	861808.25	356534.24	591183.4
923022.86	927703.78	471043.77	437197.67	272762.27	854561.54	513590.5	820909.8	733523.61	483211.87	417905.65	947248.36	971974.35	861919.18	563577.29
592763.21	568421.5	428432.24	602233.34	759735.36	374225.19	791023.9	846202.65	893156.65	431729.78	957443.8	219693.48	359939.57	454873.76	395463.5
772461.1	290726.48	883124.23	155924.7	755985.9	484191.16	470890.45	582890.28	262137.32	373834.61	475448.75	938650	424352	572801.23	380361.17
960365.22	181305.27	388073.26	192206.9	987007.51	603074.69	129973.53	297987.6	179675.19	779825.48	173758.6	885048.52	686475.78	272972.75	816512.11
923580.36	820174.87	128853.64	103432.5	711363.3	641490.18	454903.14	232116.3	981369.17	548442.1	558326.78	193616.14	571594.51	726186.95	647265.21
430481.5	657496.6	490616.5	944976.4	171057.75	546920.1	795402.97	263496.87	341279.29	375168.58	365698.89	897320.63	152726.3	333338.31	848677.35
695741.84	707659.95	543902.94	306840.57	698168.5	840824.14	695825.7	856271.15	621505.75	231747	373536.26	843345.88	237117.8	335128.74	872547.15
110467.11	702853.36	472143.82	935215.67	288921.14	700552.65	878238.37	154852.13	180768.27	762208.79	861427.96	287153.57	192622.81	158649.91	829086.73
762119.9	833698.71	350702.65	563654.74	574476.81	276358.26	287101.21	564426.72	374597.95	979156.23	559505.25	451855.3	448725.83	372390.35	383472.62
434342.7	478894.15	606140	457329.8	837538.85	595353.91	360827.24	646995.26	696142.5	351485.49	720250.27	527923.57	408190.15	99	

825201.57	702655.67	790050.17	882523.52	155241.3	782749.18	387436.64	372158.88	263392.12	973457.12	446067.63	567156.97	303902.2	177027.89	707626.76
630348.51	788993.5	232786.88	895790.15	558345.13	227529.72	476940.22	886153.19	658003.64	326186.84	178867.95	438645.31	507845.6	753131.39	429416.5
492458.38	784886.16	464188.33	135904.43	239467.97	210195.21	591511.1	238911.53	464148.59	544938.95	894757.81	991576.24	686007.43	150930.62	774757.36
301403.29	544494.2	613679.65	849688.3	134543.79	986431.6	427934.7	937748.51	982601.57	719932.72	745732.26	538318.71	391934.73	446821.19	186945.1
535649.82	555440.73	657559.11	712324.86	585020.3	948861.55	988486.91	559050.82	721419.77	137580.35	142641.89	238780.32	448709.49	375911.32	370378.68
598189.52	343303.18	628906.9	516101.4	942027.95	950335.79	384845.34	624776.76	218655.42	602334.41	649034.47	112034.89	268098.24	530392.27	955103.9
496596	132589.8	645838.55	474803.44	695193.81	429621.46	848409.7	163302.88	879988.95	787486.65	490126.63	965480.13	898498.93	343330.43	220458.37
156734.51	256017.16	303693.29	320900.76	561760.55	480533.56	567560.2	894644.54	818607.98	130159.24	411906.11	338251.36	100261.6	483044.7	239746.48
488618.33	236481.22	469806.14	390676.24	231159.32	874028.5	768444.3	139626.33	237067.9	942997.51	141767.32	390314.23	151993.22	508538.61	457308.34
998238.98	647214.89	614317.21	349758.88	438338.75	113310.46	911487.29	285878.13	692424.37	736327.8	562980.43	719156.86	256787.29	136458.53	210304.64
223550.42	925326.83	569208	286740.72	498288.29	257104.77	689072.12	689639.24	290400.61	792387.12	875702.64	773723.77	468337.48	548697.36	122580.33
728874.79	794656.97	593153.93	488190.77	278936.8	908438.18	423024.5	109693.9	739612.42	870214.78	435440.73	779093.11	422760.65	269384.73	189595.38
819146.35	103188	894136.52	839487.35	983573.59	547953.68	963876.34	265472.15	487040.17	108160.94	924144.1	342154.7	211027.89	373251.26	804036.16
842468.8	124848.2	887812.92	136127.98	767722.48	734595.97	930863.2	438894.54	928648.5	793610.93	357658.5	261637.47	498745.82	574855.23	503979.85
791898.22	990828.5	509585.48	152937.83	256390.78	746877.3	372322.68	564263.63	498408.46	248578.34	625213.96	548112.36	582765.3	490374.22	921752.22
709355.8	343200.33	415014.68	624159.58	484376.5	957308.74	411595.6	627641.68	600373.17	697961.77	876110.73	187523.68	327148.35	478227.39	834497.37
932722.17	899411.51	958795.88	628187.22	414829.86	983572.33	217895.19	482144.92	757267.13	207041.34	983719.7	215420.58	229811.25	750020.9	429347.4
314197.6	936589.59	999808.5	530164.21	487334.71	325074.58	267590.27	983784.87	484419.36	658539.37	567730.93	692474.9	436308.6	563891.5	459606.2
808072.96	978176.4	901006.21	951829.34	339411.59	335069.6	401405.67	469120.85	322239.2	849937.39	869420.98	881560.83	551645.79	474197.35	945875.1
596408.27	876976.37	140770.85	434249.92	712384.68	592615.28	199627.95	189354.8	236477.21	191143.26	915842.36	568500.74	363231.97	679271.22	301140.2
445178.1	816555.81	789257.89	381930.18	785219.86	254008.29	753080.44	594871.96	785476.33	733601.3	439007.74	824904.97	574992.6	243096.39	584021.58
570808.37	478488.47	291799.38	588739.63	547241.48	843442.35	564857.94	874837.25	620289.46	426958.3	640059.58	804968.3	805515.24	349734.74	767127.19
165187.25	328504.89	603842.6	709518.29	209870.13	747906.21	139071.9	648718.57	269145.77	140994.63	491604.49	151041.72	918786.13	351694.51	990191.55
196921.54	712684.56	301151.06	518819.13	272716.42	465422.38	360760.1	842879.26	525000.13	171219.1	787720.51	497848.38	977361.87	300847.54	223085.45
240453.59	809698.71	907056.78	225499.27	612345.76	700019.25	107994.83	282055.25	748271.34	228736.67	206927.19	956833.95	104749.12	345461.6	362161.19
444955.7	481232.48	898307.6	819470.16	711123.35	213790.72	225683.82	707009.42	658474.7	361272.3	810585.32	392744.4	810319.65	111987.58	997406.84
404365.45	308200.68	734867.74	771219.97	911717.86	972424.2	931408.49	599582.77	771716.48	425123.31	720533.45	336832.29	135775.53	275791.12	459870.35
190887.4	619719.17	369336.97	484323.2	752530.96	364215.3	948126.2	961040.25	872023.28	689688.82	767532.4	577330.36	889388.85	233749.55	464815.68
229333.7	699218.46	911019.62	627508.9	573188.89	181963.6	436004.75	909654.78	218712.85	469730.15	739123.73	390659.48	305548.75	565786.38	875021.9
581263.52	641931.63	811340.37	792044.56	639484.79	405676.95	414863.54	744753.8	350754.35	408033.92	438549.71	888445.91	265084.89	919748.59	479181.32
638570.36	104614.64	598418.8	331820	584863.18	289659.3	744826.1	822201.51	986754.1	735256.37	211498.72	621986.93	798300.54	627012.8	750182.1
758362.18	494002.64	604848.84	985891.63	580846.83	229724.13	200627.37	821501.5	790577.32	576923.47	227809.34	425427.25	532115.31	817564.25	978275.76
672940.38	547737.56	801544.43	843105.81	637494.19	394235.93	348615.51	715300.31	496392.28	722210.84	320803.39	369760.57	939607.19	617874.94	987333.1
863431.5	832791.25	734191.14	312052.35	335346.1	767192.28	123427.92	533344.88	525679.75	278011.13	349449.7	414559.61	815286.22	256785.95	238515.5
389343.63	984257.5	948612.37	312831.48	167006.98	370358.74	950229.39	635487.2	156550.24	867080.65	313698.1				

335848.68	356798.97	864046.64	556778.13	325482.13	464429.9	735162.3	822190.73	770411.35	903982	325295.4	429946.8	379854.85	395704.96	689442.3
303751.36	282732.65	528626.38	948050.18	300247.5	281810.71	397092.9	280424.92	324485.76	715067.76	671677.53	518488.28	758593.21	672498.36	592111.84
825740.33	832958.93	275408.24	376700.76	165994.34	719887.15	182102.11	553746.36	946225.83	569783.6	172725.59	711672.54	701224.6	357818.55	254969.62
168944.46	841815.68	585105.7	554462.5	206487.61	465409.87	542367.11	726018.6	862615.87	229048.68	136113.1	444043.21	290627.24	284950.67	277303.22
119332.48	677837.44	278561.93	832530.88	678365.73	729780.36	409098.41	137684.1	405109.9	713349.26	552596.48	741254.2	845305.6	651102.79	447458.88
707355.4	773276.36	561053.88	942495	488197.93	221216.5	489905.39	307485.36	164516.54	570987.1	743518.55	606203.53	367094.43	708423.69	833490.3
131985.29	978908.54	240119.24	151477.33	905763.11	105696.49	772733.81	657174.6	234818.97	829928.58	254780.39	481323.3	344824.49	638924.68	380928.72
783637.83	473914.3	563519.97	588600.68	672618.76	506132.82	879239.4	938265.93	437984.63	381715.35	369972.4	324094.85	345586.44	989038.34	154140.16
225981.83	994833.42	488172.16	735370.25	283884.85	238615.63	346995.4	643486.71	338784.38	485718.37	319452.38	569082.45	878745.57	645755.41	250515.38
817894.27	622364.79	936583.3	234431.95	261269.3	485693.47	854225.83	297372.97	874440.67	510886.22	529524.48	453377.82	500379.7	459300.32	581904.9
204703.26	175962.6	964489.45	219117.58	731909.39	206500.63	749650.83	414837.72	491905.19	687652.74	406792.59	512248.11	578498.24	377607.83	838531.43
244731.8	545439.92	414745.97	482389.73	843287.95	991967.79	385568.12	677588.83	706460.11	330864.53	840014.58	394350.69	632753.35	598991.2	555136.39
625691.83	615559.33	330344.48	361270.4	141723.64	200576	491595.12	530707.23	386441.93	405730.24	480142.24	728865.5	257031.83	203600.28	184656.39
527963.9	945659.4	548336.9	108124.11	483188.8	843774.27	730806.47	553402.95	771375.43	508899.16	799018.83	871257.81	392169.21	693931.38	425405.9
770915.41	931705.97	438937.1	859636.21	693110.21	888776.44	225454.75	633546.14	245628.53	563504.85	193279.13	186880.6	701353.14	508516.32	419773.77
994809.19	558822.95	542610.81	261654.68	148658.4	165259.22	326935.1	759294.34	445312.68	402133.88	503652.38	103520.5	751516.51	433200.4	397118.87
164903.54	845482.6	515048.73	277547.7	857561.3	977222.7	870150.75	187190.87	933456.35	462363.74	622406.87	329002.56	419188.67	983871.29	795188.11
178145.54	675292.3	398114.36	361896.28	194012.89	980318.93	779779.24	418992.74	499694.79	251723.18	293015.91	271559.23	917360.65	835473.37	427189.9
781339.11	971070.18	712538.72	444421.94	627288.96	490123.16	208126.81	881402.44	688613.45	932543.9	233504.3	881364.76	480328.45	287161.63	563192.7
272292.34	651296.57	497973.88	538692.58	164947.59	544775.97	504626.43	168085.61	497789.62	821471.46	805179.19	413833.25	144398.78	162778.9	597460.17
328783.26	583392.2	930325.1	480238.94	492111.69	130858.1	153533.33	716892.97	875035.87	735263.17	225647.68	615848.72	343369.67	334884.43	927793.77
147942.63	374314.5	654726.81	409323.24	440603.83	835756	303946.89	248360.88	746916.77	828067.74	590772.96	574845.37	297100.54	588397.26	359928.12
256088.9	378913.1	457473.8	547554.9	144807.42	540831.25	908894.48	348029.88	389682.31	355318.51	640933.91	951889.31	808399.9	744992.68	730826.8
517259.22	323199.48	871306.35	851577.61	475761.6	458919.5	585713.9	551248.22	719417.57	903547.12	443342.56	594760.48	596814.97	131264.73	279167.39
368191.18	495232.3	879848.19	344879.87	345548.45	358519.62	939430.93	190162.43	618163.36	543568.49	881632.63	528460.1	486302.85	194369.18	140210.54
414149.11	113649.3	372825.83	274944.15	487214.84	244006.1	591982.83	439732.21	925716.59	980610.13	975784.15	181236.3	348365.63	627937.92	304002.59
192873.7	305091.49	595986.21	619644.85	374177.87	835719.16	367086.24	398893.39	788405.36	311567.7	525188.84	283514.98	425284.29	706978.93	847486.87
375786.33	489655.19	747769.39	459610	959519.27	641426.52	995627.41	506203.72	601975.87	241412.17	701422.56	154118.89	772296.41	232105.23	538445.12
489120.32	750420	711822.13	178584.86	364556.82	525072.2	980053.8	430996.88	146056.57	237242.37	565400.77	943276.98	785245.73	138301.77	485314.49
465135.6	411550.42	659227.6	852455.42	674563.18	986483.96	130875.73	531044.33	548507.6	204561.51	231327.37	360615.62	404043.45	352043.91	468318.39
537711.56	232044.36	989833.92	224155.63	890261.92	953356.78	148706.73	363140.9	793014.94	487468.24	556499.82	401492.83	700643.45	371683.28	803607.5
239765.52	101282.73	724791.34	114475.16	456548.4	889569.85	373242.36	162042.56	172030.7	302198.37	339813.21	152515.37	455622.18	115960.52	774788.96
104480.83	320685.38	208295.14	969622.98	191601.4	263294.2	180337.72	933119.76	145117.91	370896.7	424549.89	530098.62	722439.59	992228.28	962322.12
182571.26	235547.5	969742.13	754265.73	133408.3	142965.3	434525.96	358144.39	272516.8	704059.36	167193.89	563284.48	525507.29	695837.53	500447.44
218126.6	804869.7	192241.55	836232.9	684973.31	523642.86	405904.21	655921.63	284198.4	671583.56	592653.56	145104.4			

520222.3	201681.22	974542.3	743476.6	792621.26	476267.74	822225.46	315568.75	499115	843216.37	477627.64	797061.51	814801.58	874120.21	211025.63
456599.68	353547.8	120125.32	406526.62	335792.9	563961.95	609975.23	513240.17	175807.3	180323.8	567564.7	558953.3	989673.46	585596.27	249979.88
726293.39	275734.24	509805.98	203045.7	491411.82	171639.17	381765.65	439378.62	325145.54	954554.31	561506.16	339219.72	954893.33	993046.23	135192.62
840025	199793.94	642186.23	272545.12	424928.11	341381.9	712183.94	146748.3	678740.21	927176.15	247682.26	416956.82	820607.81	103344.76	369560.48
273039.56	630448.35	348473.2	179226.92	431834.64	525885.11	209242.54	725415.64	363726.29	864468.2	791598.73	334816.69	911589.49	643528.23	572024.35
197215.5	699208.47	873133.7	282711.25	533100.67	931948.1	116506.12	488428.3	797150.9	428030.48	463818.77	377012.25	464188.27	600949.8	141239.4
764481.53	696411.11	440567.18	854842.62	624307.42	613842.89	439694.59	153600.35	712996.1	288310.63	625689.17	748186.97	878010.85	707635.68	431202.38
717914.14	471081.45	960910.74	489935.95	505493.79	388490.21	347113.11	457902.71	988706.88	557629.98	375118.26	133340.13	937448.31	839229.91	947299.74
739139.78	543355.24	750822.96	901439.4	677615.55	817173.71	542909.34	674195.88	268674.48	319588.61	837634.48	955904.49	182482.56	409179.83	829957
382277.3	252179.51	552986.9	513295.62	626193.65	460461.14	699553.82	695842.71	551999.88	544741.69	714480.23	508944.77	432307.46	238281.13	878448.88
238571.85	227291.33	883631.4	447856.52	648832.67	923478.65	122801.37	277690.9	961819.46	953055.84	349458.97	507247.29	488117.67	630485.84	641967.94
308097.16	884283.47	712685.83	756357.77	694640.28	960215.9	974049.15	733869.33	397162.4	633477.9	865531.58	136804.67	797374.17	552335.42	230543.92
968438.59	926463.68	226935.3	844934.92	155455.1	525639.23	542970.53	456283.44	592853.57	169179.68	837857.56	293204.98	751382.86	449976.6	539406.79
427133.55	847454.9	227587.78	348988.88	604131.79	575572.33	938776.23	952016.35	576182.42	403247.1	970568.57	880106.18	255484.4	428424.61	951788
147762.25	931248.16	799400.91	971108.15	455393.63	549002.69	697251.75	697603.97	455697.63	523786.56	880748.36	443789.81	571626.48	787405.77	793782.92
131173.83	364641.95	969331.75	235288	182298.77	644283.6	211891.96	591480.6	331294.98	603784.14	119115.9	631680.27	496921.81	364442.17	939628.34
863938.75	718118.26	518469.79	283447.91	456752.71	152049	185577.13	901269.3	720589.5	134648.61	659473.35	526279.8	152992.17	303670.32	351205.3
778437.92	459946.2	784236.79	994244.33	131286.8	656053.91	436878.46	332379.6	941235.38	936455.24	168090.4	883384.45	539370.28	832254.88	303367.4
265193.77	385741.83	137683.56	227658.76	845969.85	286162.17	916078.87	858931.16	388278.23	671510.58	482303.26	257489.25	676761.32	939517.29	947488.68
200969.45	480306.67	859073.41	327356.22	892564.34	497716.34	370418.32	210337.34	505977.4	297487.24	447440.3	991796.15	995061.1	581475.5	234703.47
488056.28	967056.21	110741.15	311594.11	193994.75	618125.52	595869.48	188418.17	402948.51	731407.83	644845.88	639996.26	489230.9	737567.24	280021.34
603614.76	528617.84	837834.72	512639.86	872085.43	707201.88	189557.15	881837.67	605152.19	248725.5	154244.44	655817.17	635776.26	389518.49	608110.16
595518.8	794455.67	521792.2	315136.38	280787.67	684959	227207.3	362598.85	999050.98	489236.42	393000.3	659124.49	196492.3	837001.2	498205.79
495240.18	491713.58	800963.3	504870.85	148416.89	251916.13	910248.46	504848.61	658610.13	731569.24	825910.51	371803.2	396322.63	773581.67	481519.4
114547.68	531334.44	729765.8	179311.31	147686.9	424755.31	395052	723612.58	681657.42	364582.29	404874.9	937641.48	611768.2	781729.8	534427.92
542800.81	516064.95	701586.93	584298.39	180477.96	597165.15	388861.97	751846.24	316335.21	289686.25	533125.46	881872.21	207118.67	430157.51	496865.31
248991.85	929941.48	989446.37	626027.44	411305.32	474093.8	367684.2	623063.61	356577.2	895325.23	251682.6	982476.61	570898.5	532656.89	348505.39
488873.73	399862.48	287486.76	799644.65	656274.59	802490.37	948288.6	862439.4	957317.23	316143.69	683118.63	880998.89	296498.55	417708.3	328197.29
524373.3	970520.4	282586.2	963518.4	705325.47	872693.86	257971.75	788017.88	375254.65	487206.19	770072.86	917872.49	881616.54	824678.87	909484.46
820715.32	486785.2	837804.64	678408.82	842199.25	356832.2	963026.74	848542.22	239403.84	500991.73	973994.67	684011.47	375908.19	489343.38	380446.76
403562.74	751103.9	452051.69	573156.9	713786.77	498228.58	910529.3	349212.75	848120.77	944914.73	591117.81	253807.73	314497.15	236244.77	101250.73
984542.77	535773.5	202841.5	248130.1	858218.81	384842.7	196142.5	739901.3	340134.58	242564.59	726279.87	449319.3	635885.56	113831.44	500710.24
239921.12	345659.29	990749.95	290243.75	354703.77	181031.92	888044.47	726836.47	367285.69	744265.12	302798.35	372987.14	695590.35	370106.27	771616.2
843011.82	678009.39	300719.2	375596.88	988593.84	212078.81	299286.7	910252.44	146829.2	955645.98	385702.38	617939.69	627771.19	905502.46	221973.57
482770.72	202481.11	648789.58	619712.73	880642.19	308574.63	401187.98	486297.5	361582.39	778263.17	308572.79	104148.43			

896015.77	695587.12	487913.91	761148.68	132355.97	711171.74	727489.94	501510.5	604852.21	328545.89	589958.26	499146.41	112502.81	965784.18	975840.97
511045.12	335905.63	815925.69	785460.28	896291.11	640481.93	641889.9	791093.79	442252.2	722659.75	133908.5	572694.21	753248.15	324880.39	829437.96
515941.33	201731.17	256891.36	595588	872787.37	441948.74	626434.6	674042.71	886271.51	486121.89	254744.97	288476.71	967219.91	343114.17	960322.12
814482.93	959989.88	219604.67	108051.58	511994.28	435320.47	283756.9	288776.28	820201.12	722245.32	991394.33	909714.28	214980.54	917702.85	974674.87
411747.88	628806.52	755128.73	493252.16	547714	433184.78	925678.72	447960.59	725216.88	983548.5	684220.74	956973.2	567406.16	726773.9	302104.31
494489.37	594891.12	870917.58	614125.33	591892.34	325025.39	617826.65	555826.9	101430.51	293707.9	957959.72	316068.61	223814.57	494678.18	278347.71
632033.42	889738.47	939322.84	299555.44	515375.44	725360.15	435954.6	715211.2	312774.33	551481.9	432625.4	427829.7	828975.13	448546.74	916415.97
712773.81	512341.13	288232.7	390230.48	485676.87	702896.15	744122.69	892099.57	765257.94	942876.9	246775.42	919176.1	968249.29	349771.79	213929.17
462725.28	748813	518761.21	958401.26	408430.76	508468.1	686332.88	139248.32	720683.31	198506.47	959683.8	775515.34	763385.94	449108.59	270914.44
822241.53	865542.88	565812.3	396998.27	309305.8	970362.89	259343.79	240951.4	425015.56	964549.9	836124.58	642369.73	867251.36	370107.1	141587.63
250483.25	494742.73	978627.67	876248.6	459698.74	890624.77	568093.39	789934.11	407647.77	226179.15	682173.53	889903.2	357315.97	391981.71	472019.57
122916.52	212185.7	740819.85	600563.6	852545.39	917585.9	392488.67	209312.17	425045.62	492938.41	103251.3	947648.43	962262.22	950203.47	360322.33
646225.59	508768.81	345351.62	435349.18	563259.7	510475	213899.83	646368.8	417335.72	849938.37	689068.6	727310.33	850698.92	462411.47	961826.97
923520.83	679050.6	199912.54	104937.16	527003.21	714249.1	400350.1	557499.45	623282.91	231103.12	935747.84	973505.75	792571.42	494869.41	525507.76
412278.6	373446.55	362051.7	115170.16	211524.78	289015.64	914892.95	233831.91	922875.51	435593.42	205180	914048.98	309944.92	633872.82	653652.38
174353.82	408858.14	142594.54	676002.58	639490.59	651318.32	734720.38	490375.57	272521.22	501627.58	336108.48	409757.6	289656.21	447301.26	224877.32
516884.38	157695.37	824490.46	804084.53	698909.51	746446.23	676150.88	909896.52	670346.27	620650.33	462728.7	718260.91	430650.72	457903.36	202223.82
187075.84	179948.5	310746.5	297726.8	716563.96	243919.32	753236.87	803476.94	500944.37	698712.49	785073.62	378904.21	116108.29	369300.74	704818.73
928974	771779.56	163569.11	740482.46	232739.9	799698.98	761724.45	565684.82	816378.31	834890.45	510613.74	655270.44	888754.6	204332.83	842770.63
207036.11	339453.47	878128.83	651218.34	623245.17	799329.65	983187.46	535763.88	555738.81	763562.7	879385.46	503127.58	513345.8	654192.5	798240.52
983752.91	318119.67	683174.29	440818.22	841994.62	406244.68	932922.87	757750.92	487018.21	985969.3	959357.68	242706.33	517545.69	320278.74	612453.26
853748.98	440563.71	137050.1	657283.8	448246.5	950618.89	207698.47	334568.95	399630.63	271618.57	951580.11	983721.92	173754.17	561121.8	274672.48
728400.86	467468.59	377141.73	371243.51	224548.7	909815.64	207437.2	536276.94	470939.11	325699.56	613015.71	670389.15	682235.89	562055.3	123924.73
695256.95	224254.71	876527.41	473052.23	473532.47	613361.2	888636.8	858420.62	291270.49	574338.35	934051.36	543487.93	902847.7	148105.3	937761.26
209739.36	138388.73	965929.98	458752.19	923486.7	736708.2	317744.7	485172.39	165167.37	762595.42	642688.57	401006.4	921138.15	532028.75	812160.9
471648.76	837973.68	839294.5	583360.72	732574.41	439260.67	692067.61	973038.55	440511.95	404898.67	630796.2	439540.44	871110.74	912895.8	273628.77
262859.15	975118.74	434834.73	423830.88	473176.77	357053.23	246813.5	739709.19	977567.46	136368.3	870460.9	967037.51	494067.5	131133.17	753011.94
733972.48	426281.64	900197.35	877465.63	908475.23	797365.82	131869.54	882102.77	518241.13	248858.13	595081.4	870325.45	233113.8	101071.8	653069.16
191364.22	567007.77	476133.3	339536.9	405486.61	700334.96	483539.39	997330.89	221145.4	219923.27	468198.2	479615.46	728589.82	281439.86	320975.37
913539.86	493457.79	689307.93	851745.2	264612.96	710171.93	597137.97	224936.81	343072.59	418930.55	927640.91	457573.67	935519.85	784974.6	355057.95
979830.37	313789.2	440418.48	850070.39	258076.73	334726.26	888523.97	787237.8	480418.26	464548.6	970505.64	614905.78	304752.85	381125.19	394828.43
876314.4	489310.91	395688.72	329000.62	611420.88	485703.63	279004.74	538713.18	849614.3	474471.72	650042.62	680437.23	145852.9	363130.4	927152.27
929120.3	503463.2	746715.48	841731.73	971580.17	381904.57	310835.95	514398.56	335007.5	753874.55	197210.4	934814.3	868916.76	275241.47	251724.26
957106.9	774448.22	174680.29	334971.12	475039.22	696162.61	762495.8	695301.9	334884.9	876335.19	860244.33	404369.85	438844.92	371759.31	648459.3
855177.74	337075.84	333035.88	435167.57	322626.57	259356.87	346374.7	435193.49	586559.74	682263.85	837891.27	91958			

375548.43	751050.3	520205.13	948696.55	104234.84	151620.9	643998.27	996342.79	617080.31	944890.17	209155.22	102605.13	724860.54	994218.68	877361.16
644039.98	134406.31	510224.22	193639.24	764837.48	368526.2	496748.76	187692.4	156131.28	248432.13	863490.76	824936.83	897781.94	938657.4	230160.78
902130.49	362681.3	554480.85	681480.41	678344.18	183550.36	331846.76	186741.51	799081.6	282229.63	359787.15	838838.77	463684.18	961482.59	875347.37
263075.57	942503.67	592971.47	121003.38	845557.15	274570.65	165647.31	764581.81	231243.9	314267.7	901857.36	881689.9	884484.16	259012.54	262337.81
500630.2	712079.4	598890.86	189051.8	709826.14	748816.53	891372.8	187571.77	327742.36	905520.73	521491.74	557865.5	135305.86	779603.68	740960.96
284597.88	670828.3	528105.91	956287.47	542172.68	587431.34	803245.5	578435.58	241387.58	572964.3	750469.3	973994.95	808721.37	832425.48	689945.94
978854.17	281141.69	132890.46	134857.12	974377.7	945388.54	567922.13	186456.81	526048	834784.15	942507.9	572608.88	584740.78	228525.7	754629.14
630815.37	250205.57	847412.68	524387.57	221487.34	974206.44	560458.94	228028.63	841686.7	651967.83	991080.47	769259.53	444078.53	907316.86	406995.96
357476.17	837921.22	206256.32	256718.88	373520.86	743490.22	949333.59	734916.48	477103.91	465499.68	487385.35	249215.12	276729.89	702650.54	135938.5
949480.97	562114.85	235181.56	638878.24	319631.91	991110.32	920908.73	794628.72	831922.84	987127.98	569280.9	944814.47	483752.24	579053.44	951716.79
105443.38	476952.6	963676.47	862161.33	480548.86	259590.95	106019.35	240128.2	538460.23	230260.81	965406.83	356242.8	650292.82	804883.55	680992.8
602917.53	291296.12	626007.28	227079.2	917940.25	804440.45	654597.77	308086.83	452979.24	724806.71	324337.24	590618.39	844423.29	677250.77	758424.37
477932.15	163033.27	809585.71	482867.78	407863.19	626104.89	824247.92	598281.71	822941.1	576918.81	545467.98	524190.3	232067.51	805185.1	597427.35
125815.56	755883.46	480195.91	417025.82	413377.77	952196.56	678810.65	894354.94	699895.69	314397.92	895026.23	822070.6	255477.2	888182.4	775515.77
972464.03	241121.6	191482.28	217676.65	510954.32	403011.55	696871.36	610177.75	509759.85	843156.21	876502.56	956009.9	240617.15	959481.82	809520.76
580265.71	730710.9	860331.52	351987.3	748994.3	129337.25	716864.48	869303.6	292141.26	306080.7	392047.35	531130.68	574199.34	259733.65	931614.8
168809.43	720954.15	790417.85	459865.94	695287.7	505293.89	950761.89	694810.1	875037.25	925749.3	595613.26	779216.75	931479.42	829550.27	277969.21
128908.18	529403.71	598163.1	748144.46	809559.6	569891.1	895342.44	294442.72	191743.48	360237.24	477680.78	687078.97	917576.67	621372.39	676446.47
468303.63	555023.45	845282.26	289139.45	356772.48	314680.63	214935.56	485535.19	120217.41	829085.6	848917.42	680230.6	246120.2	996276.9	352598.63
899689.88	860885.95	875242.29	461052.68	158995.89	447008.16	670419.3	760180.6	809889.97	285541.82	743284.86	568133.62	313216.22	934809.24	713008.84
498208.63	202514.75	126493.4	608976.16	111940.52	338468.96	843807.48	875901.17	226012.22	588048.98	260532.6	711561.85	451187.63	794516.46	918972.22
291710.47	225924	118576.67	576526.4	291259.62	923801.29	723919.3	412264.1	292635.56	523441.82	525281.71	697874.39	526763.85	840925.17	998976.79
196736.23	464864.31	324725.23	551954.57	163013.59	472748.3	413116.43	977338.26	730324.4	527619.3	455673.31	412482.98	862916.31	997361.79	187842.92
439507.8	869337.25	482349.5	791562.8	688356.67	478603.81	719729.9	486988.36	526336.67	478873.46	550231.3	710258.1	306168.96	918623.5	947453.65
844352.53	676531.97	870317.94	109488.74	514008.23	955112.55	756573.11	614112.21	443147.45	564150.11	238845.5	633788.1	874793.71	528484.14	488583.86
216760.53	553499.58	361094.2	100920.7	627948.32	270261.45	611800.12	870825.71	753429.9	969947.2	496443.23	731795.65	567230.5	421219.48	487198.31
557010.48	480628.55	448948.62	609888.51	603015.61	833943.8	729143.95	477139.59	335887.8	750840.47	146370.31	707301.54	819909.47	655123.54	713671.55
575703.62	488743.67	150029.96	549914.15	255196.63	559098.46	400301.47	627104.43	939195.53	306907.86	235131.39	442017.58	272318.38	505992.37	717656.48
691014.53	373019.56	729245.91	571560.7	286550.61	594946.37	292290.72	742014.5	883216.97	449181.82	579483.91	850708.93	717119.98	265190.87	933478.95
906446.41	446320.21	443789.91	104606.93	827442.25	449161.4	176091.54	248335.61	280121.76	369179.2	274553.67	590556.29	257607.28	222531.48	442520.3
386425.52	625532.46	679154.63	438280.81	801538.64	835523.97	238994.88	677602.78	856404.2	517003.43	139314.11	948387.63	414813.25	131488.67	599731.69
346215.64	289514.8	689381.34	798328.31	272388.7	467382.13	529274.78	742838.37	494483.58	495090.53	159740.26	315571.2	269396.56	775484.26	163633.46
880825.11	528887.36	208054.3	164882.35	454821.21	127630.37	390101.72	857791.3	438114.12	153757.23	380416.47	988314.56	910521.41	301908.65	254468.97
609543.4	488542.89	308774.63	847976.61	627351.34	745279.73	451150.92	498284.94	785796.22	192862.35	106473.86	767825.84	740413.26	827365.13	375878.44
165404.28	545980.89	236237.1	769738.76	557241.11	459728.79	268214.76	955715.81	361144.51	293637.32					

652188.32	998457.48	793812.73	195484.76	509828.1	203713.22	169194.1	885528.1	819644.61	875835.5	446907.43	481657.47	734894.49	761849.96	936246.21
799361.89	712606.96	824517.9	539819.16	886026.12	634830.44	325413.48	228691.18	428532.18	317109.46	355379	867484.17	231175.9	168879.93	981267.12
385377.9	880190.55	481316.69	273877.48	297046.49	158171.41	545204.33	503856.46	371135.25	742495.94	892326.42	553125.72	847052.63	744244.96	210790.97
877361.34	714269.77	443125.72	743618.26	497780.85	541101.27	402931.65	711145.92	599203.12	444061.31	765770.87	695949.4	156548.2	424553.91	548375.59
698396.65	144343	282704.48	248136.21	293435.25	788099.34	371938.61	451217.31	834394.7	402780.32	310629.55	827339.5	388535.16	775325.12	154551.64
497054.92	735091.38	117053.63	448350.24	277414.73	425817.8	577328	812903.19	200392.31	908038.47	319738.96	849621.26	646806.27	710196.26	160765.16
107236.4	752992.34	689892.87	770953.98	111107.7	695875.2	344441.96	438586.54	455012.27	987889.3	183909.35	395854.18	955448.76	334399.63	148670.12
707529.98	868424.92	536245.71	197445.18	722135.3	168763.77	590614.7	687854.1	856211.43	891890.7	404409.29	179461.82	317530.25	538144.5	390973.95
293184.96	949675.14	539556.67	237613.34	158017.48	227311.91	789163.8	313145.4	860233.8	372799.51	232793.91	931272.38	485475.48	411790.68	523367.97
708008.57	335127.85	561886.87	737697.24	481591.97	737500.5	183819	155781.76	794910.67	313707.91	295119.54	102596.88	940430.3	727558.1	646287.22
852402.76	567609.77	886711.67	359470.13	595538.18	852820.84	367416.36	129625.84	467711.71	231778.2	136711.6	988199.16	641802.21	694454.42	643141.28
629298.74	482159.52	642504.78	252307.15	298358.58	761393.58	309188.59	744906.94	243316.24	939677.87	741789.9	877284.89	728285.93	506542.4	346543.21
448144.27	609723.39	385172.98	996049.81	765776.81	475109.56	399204.17	699203.34	832739.52	345677.14	802025.26	833612.76	719771.64	932246.8	868565.11
940518.47	657157.8	477090.48	549598.98	822423.1	524807.5	126905.16	188536.2	762002.67	859309.8	891836.71	300727	406538.96	896473.32	157579.46
415252.72	567831.77	712376.13	761548.54	979223.4	745629.44	399912.4	631553.12	324578.53	127347.6	318636.97	986967.34	697378.25	750483.81	405314.79
102403.25	349605.77	582553.11	546970.19	633875.3	693456.21	221500.19	164217.83	507488.9	518147.58	315621.6	970360.87	370591.61	269202.28	545991.61
984517.77	605462.24	390251.73	171383.92	803393.35	905472.69	727331.46	135687.25	772514.28	413765.7	995683.37	737836.61	839753.79	424419.31	309043.44
864227.57	239238.76	646127.21	771443.65	783642.14	389728.2	283617.84	131509.28	504670.57	830163.6	150068.37	499252.47	695628.2	217707.6	170792.42
125376.14	148985.89	388294.12	344395.63	243061.15	916281.1	479680.93	952019.11	972270.88	735555.7	116985.69	656704.5	286544.6	381258.64	480740.31
272672.12	422915.86	304880.69	517439.2	960883.69	706105.42	956873.62	512581.18	839274.1	331527.54	626071.61	326216.51	146017.36	130874.87	877610.79
990996.55	336148.81	399254.21	526355.9	452722.46	896838.26	352016.25	183616.97	193386.15	634465.3	306812.63	364572.1	916719.69	445332.93	321182.23
158198.19	296245.9	397935.1	552405.8	459677.1	785818.29	694130.92	433614.1	765331.87	492676.57	495308.92	112816.59	530038.4	112983.24	311064.91
482035.3	871515.5	929878.56	950372.77	871914.4	130938.72	874026.16	352055.97	782091.62	761469.5	644857.5	769595.5	573730.92	920714.42	905117.95
114610.69	473622.73	419242.1	510916.95	916422.82	744648.79	955054.92	840272.55	743330.4	296992.6	122103.47	157162.33	675180.1	138558.25	567907.82
488622.52	499402.35	591759.42	799845.17	924001.55	162175.48	572826.86	737569.6	573106.8	782102.89	933593.5	687929.87	791644.75	226388.36	865799.22
237394.88	655178.4	249498.68	367887.7	764976.9	319403.97	194343.14	774297.58	674649.6	726701.5	255943.85	347264.63	190273.23	583187.83	307602.88
931116.61	713014.19	242253.9	289581.2	489071.8	741269.77	113014.2	160248.41	782531	353085.74	720858.26	409845.37	412883.61	251081.52	830495.92
136475.52	525792.24	369871.26	631498.19	684957.9	878001.51	459817.69	986352.49	847908.12	448206.23	750295.78	756702.25	629429.27	520953.79	382928.2
979019.72	571283.45	856736.2	130695.6	515953.2	641561.26	892992.19	887012.76	886562.46	685858.27	313503.46	234322.44	738182.63	440942.4	577602.59
989010.15	215359.26	110928.3	146482.93	308840.64	862718.73	505949.33	127987.77	362859.33	265674.6	743329.9	216908.98	563830.38	429074.88	511251.88
455483	363154.7	278451.88	894935.84	633189.6	608285.78	851601.42	765304.55	512548.79	462480.24	884297.53	730160	994194.15	888113.22	295977.28
647854.73	739272.57	689805.68	648382.28	703457.67	570642.53	123637.38	163315.7	474345.9	491868.35	481749.74	204235.5	996816.63	190416.39	747089.54
586816.93	798869.19	234675.44	440317.31	951985.45	957269.48	228250.57	340122.72	201476.86	120772.5	267561.13	943799.59	995867.87	534385.81	171308.22
712929.86	315140.79	530493.58	459418.34	391549.32	817016.73	716543.45	891047.48	133597.6	846006.3	894374.27	593488.38	756532.94	534465.9	974581.58
122425.22	181909.68	260125.62	639744.92	897755.56	588483.83	195654.8	686996.97	859691.64	770540.61	508895.1	417924.52	1846		

927125.37	677576.2	326020.43	480067.67	488701.58	920723.93	115548.62	998215.37	432878.9	335944.26	633338.49	655051.14	785656.59	907459.89	277820.51
112002.96	867527.47	316815.7	505657.2	336091.3	485650.93	972182.73	564087.83	582443.62	706521.8	100154.98	785856.81	868940.24	917641.9	900035.86
444844.7	411767.57	809097.55	760651.39	184982.7	123459.53	924723.79	539635.2	984678.59	173446.42	855782.49	902546.3	719740.44	611104.97	817130.14
740574.92	261794.95	513042.83	785893.48	610525.7	150006.37	422439.25	202635.82	290925.1	823506	654007.19	235033.61	360417.11	416313.16	164626.62
604048.33	854734.7	114749.4	567591.3	972597.55	983501.54	770364.21	898926.65	896722.87	909526.98	917363.11	629208.12	339268.53	590602.91	747254.2
782019.81	746047.67	683800.39	787612.9	263249.38	684517.48	512271.85	534318.28	484439.27	449452.3	945355.33	493486.92	448632.29	805677.29	236285.8
475942.25	148186.48	351403.59	684681.3	453114.83	206512.27	377587.16	345149.63	978752.75	376120.96	325910.53	560672.49	170457.44	189170.57	405796.64
453593.42	254771.45	508513.9	169017.7	329912.24	674609.98	231242.2	648362.89	146076.7	759179.24	367368.92	588101.86	382805.98	956401.55	197215.67
612044.6	914280.2	627830.4	627770.69	588416.84	107650.33	406077.18	936927.5	234027.44	946148.92	114734.81	194687.67	203495.71	273345.43	250793.13
223069.13	827826.7	805724.38	295870.14	604164.77	639750.2	521681.7	992121.2	688680.43	123188.5	885964.56	175177	843984.5	360425.93	274049.5
843548.1	764655.3	903784.42	830927.92	785061.17	845526.4	993797.47	915673.82	167973.5	617237.31	187018.68	730931.9	960893.77	244275.23	770689.62
778148.96	915209.96	855244.39	627821.8	208518.6	110006.45	317313.16	961958.62	351881.24	590486.76	618961.51	361555.3	355959.46	382895.56	920826.71
316003.6	217300.65	369444.73	214850.41	479309.11	672749.96	110724.38	427604.97	496260.12	853744.58	183139.64	355840.22	391102.45	311013.31	242818.26
484533.33	518705.72	254365.48	170542.97	947433.21	782412.32	473498.13	784165.82	850106.1	189353.78	163287.55	446037.9	255485.45	583025.3	430083.13
232921.19	531914.24	541758.32	131192.45	488422.36	843698.48	185239.11	376269.81	179603.1	524150.8	274514.67	862417.94	145910.45	511133.4	361658.53
910185.15	936091.15	845111.92	188752.72	333260.64	273626.45	229696.7	701547.86	482188.29	590134.95	654693.82	625643.3	548671.62	971110.7	816408.64
605158.45	232361.2	825840.37	191894.2	903899.4	701518.19	119820.81	197100.24	489035.48	128011.41	169684.63	712314.57	757269.29	835206.52	606821.2
691515.78	123509.97	701173.48	248302.57	425656.21	772040.57	947177.34	731296.92	603210.23	270200.29	861012.62	315998.79	433221.86	824541.12	350807.65
704044.7	830849.77	919516	136815.53	512238.87	485415.42	518639.81	293712.39	229714.25	709512.48	828159.24	364497.93	479152.56	819244.6	623237.36
739883.13	941606.84	755385.77	134815.1	875099.34	709034.9	295816.64	509783.48	569187.73	300392.18	988873.37	804859.71	306792.94	999843.51	137840.98
589758.8	482468.11	964172.67	486487.75	582861.57	767469.25	892701.69	967126.97	752186.47	839047.83	259718.7	511152.98	810071.6	772251.81	109395.68
922088.55	801130.52	794222.86	413211.62	811142.54	110937.42	180988.93	989874.77	595240.9	893189.89	367616.23	987745.24	557585	583388.5	135753.31
929755.56	970697.18	975004.17	826428.7	320831.73	281961.75	858150.36	998346.71	817815.9	361676.19	220755.8	111438.53	961890.94	813599.69	122303.72
287799.74	473498.8	347996.6	469658.68	465996.6	109762.98	217183.86	650135.77	617861.44	844567.6	713577.95	483471.53	277806.46	501196.4	730244.21
122848.27	634517.3	643820.62	383942.72	283991.91	435460.41	593357.34	700489.18	402348.77	953471.56	388167.55	363713.62	790552.98	748155.77	511326.78
524194.5	821014.84	974814.64	234547.5	674115.2	575311.96	472980.32	975596.68	581907.81	330712.19	434744.1	218224.89	290475.98	811838.35	322520.34
994576.2	165448.36	197497.86	114608.48	930124.64	797242.12	704129.9	332338.43	851085.85	476009.7	264514.5	686447.65	954340.84	737884.12	565493.76
708474.9	539861.73	438832.4	917145.45	638361.7	305628.17	727593.54	243461.77	782945.47	205053.48	763712.65	650806.96	130658.41	848904.64	215583.45
579503.54	951242.3	565424.41	820995.6	829797.41	137550.1	826753.82	101816.13	138029.7	609835.23	413353.86	591379.25	315309.47	782556.11	116924.96
498839.73	948685.24	934849.24	929331.21	603413.61	484820.28	596424.36	849826.26	585580.4	956158.75	613486.6	242448.16	870997.93	569601.65	454628.11
756036.94	628547.5	457676.58	194227.9	806475.7	830884.16	292210.27	514865.13	621793.58	377482.76	540502.2	610724.53	849495.21	280179.97	103994.84
154563.3	726501.17	911226.79	519441.5	327012.27	811573.87	313835.62	722587.32	908373.28	280229.37	572543.13	374335.79	432917.6	782171.63	262161.46
749417.7	405676.2	861206.68	919018.72	187568.16	581746.64	937485.47	628314.75	107197.6	308078.34	853330.63	633759.28	581560.57	926549.29	978847
258056.31	477430.5	246910.85	883480.96	489694.88	156271.88	637716.43	568421.64	115997.16	737905.8	760731.41	259921.82	273672.7	926701.4	958470.42
768505.81	545601.26	400214.24	232828.91	408000.96	724844.67	760389.24	894073.13	478131.14	884183.22	472158.62	828711.19			

548335.29	297079.1	795641.52	323346.52	453675.7	469529.7	187637.81	705855.67	836229.58	396479.62	118064.75	875317.77	597334.33	654968.34	281905.94
753804.8	175494.12	875594.17	143332.95	426047.21	700680.61	600637.81	583567.5	281405.6	211131.1	703982.19	398935.92	198542.77	932642.86	373537.83
861406.5	920906.4	620372.9	656162.16	341646.2	955849.16	963128.93	565083.22	994558.71	267905.46	501755.75	749820.78	507338.48	438554.92	900520.84
728604.57	910010.87	739451.73	547237.4	683305.16	448485.34	802280.71	229179.5	816845.79	520098	482438.33	329256.81	273130.97	671484.97	551903.41
746939.38	619462.92	480015.48	256864.73	165923.89	891471.71	575054.8	495492.38	502615.2	200528.39	253401.5	589511.96	354577.13	903671.79	385934.21
148921.6	733495.64	336028.2	109347.73	338955.76	156977.3	105735.82	981816.38	206259.89	802846.1	951361.8	140900.4	567557.82	725941.14	161831.71
409790.4	460827.8	137411.9	558842.69	215455.31	158970.9	746512.7	417913.93	480334.13	745983.19	164908.95	695199.84	263260.73	255634.1	373460.83
458619.48	768501.46	372627.63	251533.49	359073.63	925813.73	696279.92	168782.25	305970.96	169582.47	548692.39	639457.2	448521.65	554368.75	453424.63
392001.81	956701.3	752961.81	904857.23	384332.83	198513.19	116924.36	708717.3	173483.47	395213.27	799633.15	761036.85	292781.92	618432.41	941836.94
101235.3	980848.24	265249.63	919688.75	725883.9	859905.42	929577.52	655309.37	543383.2	248460.93	697096.48	989821.25	622092.11	206786.42	248062.98
118902.67	279999.56	971723.84	502347.78	908297.26	133894.58	179476.82	795309.7	367021.75	515044.5	508898.42	489817.41	445102.15	844360.89	479007.6
789563.19	544427.9	211274.2	300748.95	424146.21	354144.65	749063.31	213888.7	429376.77	843732.36	527729.8	917133.28	942199.23	136055.59	121769.17
222604.27	558118.79	442900.21	257242.64	772538.46	251114.12	630315.57	133748.8	818615.78	856069.74	442744.84	263934.4	637403.47	113692.3	298886.63
549488.8	548360.57	277929.52	804432.83	920712.28	707234.85	285899.16	836515.97	535894.87	218753.87	490306.56	286981.7	544854.26	276728.48	954365.23
435428.64	423834.97	654685.57	309226.6	384761.64	845116.2	940486.18	173888.42	559231.19	147431.91	816524.86	137628.12	264993.24	340006.9	399718.43
304922.12	313137.36	680488.43	647613.94	402864.2	705248.11	814511.19	824277.7	451091.46	381452.81	475070.62	297715.7	942014.29	309154.6	747988.28
523306.36	887846.25	420242.48	784009.9	851870.92	855780.45	393893.53	751995.39	749053.14	905717.57	573935.17	498516.29	853372.95	348139.89	682128.7
674036.36	563172.23	503749.33	581935.65	955487.76	659270.78	790927.15	589028.7	510433.88	430003.93	834841.4	844334.18	922250.94	759027.24	765796.24
749586.38	479796.44	408612.55	644829	465365.48	928077.42	265688.47	441309.11	471649.34	622028.56	902943.2	319484.84	190862.55	102677.2	919870.64
104444.83	676414.92	235820.12	536048.6	472734.42	345759.22	913195.91	994021.59	128091.8	820931.2	316152.44	214177.65	655627.7	771596.95	741821.89
636562.54	348558.89	865599.64	991791.53	937599.22	358489.24	764011.45	323279.48	809392.79	563065.67	181673.87	962798.25	801532.74	837787.48	102046.38
182335.16	225387.4	437247.57	503755.3	938018.5	120902.8	778052.54	524840.7	71293.55	285897.84	848650.1	864300.8	725885.41	367862.72	504249.7
596139.16	407495.61	182513.74	324238.98	591116.47	405433.55	109290.35	321011.86	705789.32	710824.78	132547.55	477886.42	944862.24	296767.7	944293.63
183033.71	484235.92	412013.24	362693.2	447886.21	656547.6	865592.91	441704.43	215176.2	639226.76	436089.2	596819.81	334442.94	265034.27	427204.4
775481.9	292962.65	895112.67	347984.24	621869.44	637171.24	354535.91	930680.53	172709.19	860581	930346.29	819265.29	657555.63	692607.89	432115.79
396394.86	830100.25	143486.93	314979.7	232990.1	174565.24	111697.8	865191.49	353504.5	872494.36	553890.15	448148.13	123796.86	832061.5	217301.49
819030.56	277459.79	779856.9	934675.45	495485.64	241998.17	415188.46	481693.63	194254.25	274917.78	626877.24	996886.2	327331.82	485491.21	772560.2
964064.88	564334.15	284143.76	204797.39	757231.52	454626.46	461408.5	753773.1	748015.78	113084.9	986713.8	372908.71	975582.39	968108.25	500624.95
146898.3	379064.17	572189.92	770815.43	161218.62	592476.93	474943.44	182049.4	615980.89	302142.36	158671.3	405840.85	220821.24	148613.54	363904.6
989633.98	638545.65	299093.4	512406.14	232472.14	326946.11	312357.91	105324.22	801619.98	443093.2	926176.17	633625	600182.38	810137.86	137239.19
463702.43	182784.36	944800.61	951567.61	820407.82	304733.92	158175.92	679449.16	160098.71	855446.75	692021.9	792851.92	606185.3	256704.54	953562.2
345345.47	447180.58	758484.34	785784.63	954529.74	697241.87	763843.57	811030.72	846949.8	719221.23	929843.96	835298.78	465518.33	910212.18	278871.19
315037.43	139444.3	449595.26	364858.4	886444.25	314846.74	109584	524873.53	957264.74	858680.44	128276.35	182303.45	361083.61	898157.3	145195.31
969547.89	741215.34	758670.92	199634.95	976093.22	994551.6	437210.45	789734.72	650718.95	784255.79	649091.13	998448.1	153560.23	773160.97	435374.62
676244.13	357740.91	926018.28	332785.67	690435.55	177945.48	871701.74	106137.71	235618.42	334097.71	995005.26	432506.35			

330784.55	252437.98	137932.63	854132.92	950262.59	145182.96	869119.21	298075.13	412059.42	650456.22	980880.32	542748.7	487073.81	972142.19	918969.9
504001.1	791687.85	599776.81	908983.9	384373.9	371395.46	994992.97	951042.5	885696.97	315479.71	339126.21	240951.37	902692.37	894440.5	343843.73
993879.42	655369.56	509908.23	124195.89	710531.7	730915.72	102077.1	134158.76	845814.73	165056.5	196144.23	164685.18	904013.87	800358.88	527088.3
404250	952465.84	549018.45	448196.33	561898.77	697726.13	584862.84	754871.72	527819.65	124244.16	481244.48	779221.11	246241.59	695534.34	122341.55
894936	776288.95	117848.83	129550.69	846721.29	914718.34	486343.22	223785.56	195409.5	482532.79	737644.92	710076.4	739689.94	968438.27	984599.48
770862.76	498527.56	848508.43	953679.59	390792.87	256084.68	627111.81	527087.4	644417.4	489143.58	170214.18	978431.31	162992.73	937028.81	981546.32
768925.19	483770.97	340126.33	775083.8	644803.2	541798.18	504308.55	701157.71	934079.83	524218.53	819354.4	870971.6	262929.33	387058.48	297874.21
201457.2	709850.59	734534.73	588225.63	475814.35	195343.7	840846.35	713340.37	448562.92	278717.8	554471.36	678146.9	121088.71	492565.67	264964.56
639486.9	809689.69	773137.1	932253.65	638541.72	636125.57	231608.96	178439.71	895754.8	810658.64	692451.43	442086.95	488248.18	854807.97	373271.74
195025.84	489752.87	253388.91	814975.93	221648.44	530718.8	707048.85	199645.79	960703.18	954749.7	634041.38	922702.77	909596.79	603016.78	848389.68
751606.48	911813.76	987181.44	245320.3	486979.11	583065.87	903201.7	905312.17	248323.9	109395.22	684147.19	820370.1	370168.17	695163.44	686427.62
258924.96	614751.23	383001.36	809510.1	763879.61	303187.45	124177.8	399743.61	213164.3	739137.71	618589.9	768397.73	942774.69	302988.89	552568.54
513088.55	932322.75	910516.96	156712.22	330699.62	53085.95	114063.8	521478.17	212010.53	378544.86	482049.34	771189.88	782571.45	557442.95	645942.42
251222.82	682248.37	249323.84	447331.9	627009.52	693734.24	622580.75	567696.34	137293.96	385235.83	915004.29	836282.58	705924.36	192370.54	568302.62
960431.45	576159.8	727699.82	356287.84	942575.5	482454.3	270626.62	247634.74	324799.76	902748.3	313014.52	101720.86	778727.98	850346.14	354114.67
990243.86	448484.85	328037.19	257984.62	165202.18	580969.85	162773.8	173567.92	969138.2	628712.8	876370.33	163340.51	983487.68	763539.76	704333.59
514753.93	607722.18	952748.72	323142.11	816185.43	353680.12	597783.45	905554.57	657547.71	936165.97	735398.23	132203.31	975919.69	370735.67	801338.85
283389.67	811860.91	772260.38	956503.34	393382.87	950032.86	364959.74	975628.34	467215.2	555923.5	193204.36	698447.35	759983.55	549864.91	839511.58
433740.87	118640.9	273634.62	475953.61	583650.22	386291.59	597881.48	407901.98	686063.24	868995.48	592049.39	105676.23	212073.8	865060.46	756791.96
731491	781503.17	256840.41	818896.51	154302.37	598714.4	165029.46	887011.8	456993.58	841269.58	485460.6	380061.71	934423.97	611112.13	568405.51
492673.59	153974.33	448234.76	260367.86	257096.52	785194.45	406846.71	608379.75	142125.32	252348.12	694055.52	926800.6	424718.41	484616.33	871031.8
484145.28	922426.5	979884.82	614882.41	207225.53	288308.2	722098.98	538025.34	610751.8	868352.43	299703	637853.89	238831.31	121408.32	824407.33
607918.61	331909.39	601593.33	847473.55	597164.55	691039.27	503228.83	652871.45	226049.22	821841.6	768250.53	870419.44	206721.25	702993.9	756140.76
934833.35	784884.88	712136.55	476340.69	161815.39	353338.33	821064.48	383181.25	603395.61	250546.87	948324.98	733295.95	148256.52	753401.82	936351.89
505550.49	776921.1	180077.26	330768.56	883460.15	918109.9	972910.6	222179.18	300114	972575.61	949468.2	150468.2	455914.97	495514.12	590210.58
715497.27	436900.71	348127.6	627650.29	386900.3	550369.21	573180.17	691930.91	348184.92	514801.27	747444.88	367591.55	645519.35	377875.84	920740.95
113692.17	757044.35	508074.1	407495.24	687917.76	952546.69	595110.34	306979.4	887643.52	915308.89	185841.7	489855.2	317315.61	406015.17	793492.74
611029.56	335914.94	154835.8	567584.76	857694.68	853730.64	686180.79	526349.95	759879.89	976919.39	352047.81	351655.39	634961.67	833488.51	420112.47
746426.82	485848.33	962868.97	949933.91	354548.28	613818.95	265291.11	405646.69	243379.43	164181.77	517255.18	819154.98	948493.88	906856.73	446801.77
691594.16	812781.19	950364.44	372363.2	332131.53	498779.48	169885.39	403941.52	515249.57	361917.1	517809.54	206768.25	258555.32	801428.19	396785.14
327490.14	239873.21	332186.87	952481.93	828352.54	140143.9	520610.4	285538.68	107760.47	292211.69	585103.22	584314.88	884205.67	283637.27	626159.75
175730.96	287137.53	999182.65	228296.9	496918.67	753330.72	222109.59	831070.41	986046.81	467490.74	263810.4	961505.4	892870.33	528936.23	391453.87
290408.47	151775.64	333363.9	322578.63	682789.21	317323.33	183542.43	698394.62	731794.1	562303.13	796443.32	325406.11	627117.72	738277.24	260956.39
331881.77	506922.72	498623.91	892033.15	973948.34	803872.72	484088.42	313774.24	700590.35	415044.27	570827.28	480591.4	633846.31	434354.43	180960.76
340884.32	370425.17	447477.31	655608.83	363211.25	136000.9	389273.31	690627.29	224960.42	201453.51					

169355.5	567448.11	955699.57	773263.69	621297.98	924615.15	421218.5	998482.47	562907.86	581196.57	567062.55	545335.12	173282.21	171583.12	157301.25
932917.76	333372.83	929308.53	791996.53	206009.73	232385.38	440020.87	499012.2	729094.53	681659.64	467647.67	388300.78	543965.59	502103.28	343074.84
368701.96	289643.91	262786.79	915312.46	927245.64	684799.44	860392.82	651075.32	970942.9	572678.31	123365.76	781444.3	731083.22	528521.87	256902.71
799546.61	730036.49	294180.57	639115.48	802722.73	810541.3	187051.56	131544.13	185700.28	227511.8	419809.23	452355.93	380865.61	802322.75	421729.43
611588.45	746934.3	139620.2	360313.64	409504.5	201728.34	904807.88	808706.83	996978.91	327839.26	174846.39	540223.2	498584.18	764808.98	824551.4
536947.72	698132.31	531793.53	116394.3	380654.5	786720.89	636742.52	695789.49	124732.9	173283.65	158464.47	234700.3	361204.56	357636.84	728013.98
359430.21	578153.14	848021.9	641307.61	274923.51	796318.96	249158.46	362404.68	674059.2	468119.4	142786.62	485069.83	344451.53	689381.1	390715.62
849949.38	690240.33	639951.3	230369.68	703283.56	375397.73	337026.31	540835.35	547578.47	353013.44	650886.9	153412.94	255775.95	957102.6	599826.8
224652.5	222173.17	568914.97	207573.68	671911.93	486154.9	273633.39	923203.26	671396.47	183353.71	259874.72	603574.93	218712.55	559325.15	412812.31
769384.3	751903.84	545726.52	420923.46	156870.37	837011.75	898977.62	446069.73	499181.98	916109.1	901441.43	937487.65	647351.98	117859.22	625092.45
812042.6	920941.61	130551.3	757685.82	829489.15	754323.29	137656.8	991436.28	884772.59	616595.15	815868.79	974184.87	944325.87	494008.47	395654.54
823069.58	587154.9	934882.93	784300.86	200702.67	359374.5	657038.6	751457.48	953837.88	974314.38	717706.8	177191.47	314544.47	854484.15	245962.79
362254.95	483877.95	543642.34	737635.22	402482.86	858052.84	581987.7	912742.42	621654.13	117114.97	107367.1	135401.5	722021.36	476109.87	257687.3
396255.29	943183.71	798761.72	512713.28	857398	940052.94	353637.34	980365.43	959791.81	457107.85	952822.78	453513.31	931808.25	838726.4	653095.91
759279.23	828554.25	433300.89	195492.71	530827.21	712994.22	617593.9	951983.36	271485.31	627164.8	732303.12	731448.24	190439.17	705204.47	801013.38
680339.48	980232.9	817152.91	986184.42	258863.45	480361.32	613871.32	921309.6	558242.3	480670.46	134467.36	687357.98	230896.98	888332.36	976210.8
485367.61	333017.36	557443.39	269616.5	126091.2	589695.2	479319.38	760103.18	603032.11	718190.77	119792.73	919217.42	328004.36	319499.36	633011.29
801593.41	729163.29	828085.47	142235.82	513536.15	991568.26	225835.87	813928.74	242388.11	680219.58	618228.58	599064.5	500399.84	425606.97	373016.42
259154.73	967361.29	671760.29	821389.63	403352.43	723031.96	486793.53	521650.15	756402.31	420149.9	435949.3	853831.73	344145.41	751363.47	517152.39
548129.9	185678.2	150152.96	159051.8	567558.72	239617.48	492242.2	281563.8	972137.36	587138.58	310305.79	418930.89	587306.44	796318.9	626925.1
905253.98	214146.26	740282.71	917225.15	122554.37	633555.8	703176.36	485186.3	811304.94	212917.56	256319.65	971917.47	443491.31	232274.12	412495.68
299812.45	658148.98	772999.64	842752.9	726467.1	759412.85	168969.15	155703.51	101086.79	277067.1	202313.51	239314.17	417896.7	589590.82	769186.39
485208	333380.22	609697.43	839245.92	155460.95	926388.16	532396.44	336013.22	111893.47	385467.41	645525.96	310956.48	207875.36	212794.19	202807.3
587572.8	426107.15	681608.6	359389.2	150069.65	857968.65	756125.48	169898.65	945208.69	317717.82	573962.3	648979.37	142581.19	349379.4	491059.86
894348.85	717581.22	485016.54	689101.56	272336	583276.1	645470.33	345438.6	485936.32	449716.45	534772.28	365509.47	785353.58	713228.94	348831.6
485465.62	556745.57	829990.2	202283.64	910858.29	479275.33	657300.23	728779.92	714711.31	280156.63	428446.56	540281.57	940649.5	318197.79	361643.51
478858.2	988609.39	285353.76	236201.92	389185	134213.72	876567.57	311098.7	834336.94	774958.85	537823.9	124853.33	127089.56	870549.86	274886.3
567195.16	419712.82	529917.59	535353.34	888238.57	109268.25	972585.34	126202.9	504653.9	204208.47	327812.57	229833.51	481935.22	103489.15	117002.25
455619.12	949879.84	439272.15	298634.8	964752.55	378756.78	979418.9	875681.55	655790.35	179713.9	596083.18	655136.8	412704.6	197256.93	294117.34
324244.28	415422.76	270318.27	303042.69	182335.16	512881.96	956728.62	231345.31	204440.7	658570.73	152090.49	283278.3	571013.34	408580.22	536205.36
538155.21	359856.54	482144.46	429753.79	292147.74	959217.6	384696.48	448958.33	462581.77	952114.13	934064.73	628561.15	547330.65	317756.42	802548.8
122996.6	691129.9	232967.6	747460.54	470056.52	203343.16	298105.64	507797.33	417070.34	286286.41	178984.1	684778.83	309570.5	215013.64	489900.73
456043.96	424618.94	624012.48	176048.93	686971.17	573723.23	349005.37	758445.92	247551.7	510957.31	331245.26	741355.81	922805.39	197924.9	584309.24
882206.43	480043.16	201084.91	223399.77	104016	687010.33	638173.4	557138.39	790312.6	976188.58	995074.9	241848.4	642556.48	632214.52	437056.85
498436	100060.13	261873.2	421934.19	391513.64	322413.2	136098.84	404251.25	171370.82	734404.23	504806.8	837144.74</			

830449.33	427983.45	682792.73	845726.43	758270.63	881832.9	704790.22	594722.82	451544.25	434490.23	808555.98	674805.32	934394.46	454731.31	406425.77
990403.7	877976.31	940172.79	556792.9	645970.71	989152.6	199071.82	884029.86	876038.2	961480.62	834818.9	609140.81	182760.5	989789.74	596739.1
853529.69	917756.93	844548.76	248389.3	728728.31	576248.85	512340.14	642349.8	240196.4	451818.81	396133.94	560525.58	679986.28	913631.95	791219.74
987741.45	535245.31	845962.82	650942.18	176042.69	183832.19	173501.63	596267.45	879482.18	395136.6	611814.48	246049.53	633431.73	963218.41	382770.11
791157.26	963616.86	917272.82	276077.21	858559.24	454164.78	297954.47	115587.64	649990.47	886910.72	158401.51	351187.29	643123.92	981815.62	131102.19
869350.25	855245.83	906864.4	355933.89	848181.26	489426.81	901416.43	837577.88	782961.34	223192.8	156700.77	365445.88	304199.77	359695.86	132517.42
996099.55	418172.46	141388.68	919115.34	981747.64	539980.45	926194.1	334082.6	959804.8	697086.96	614581.8	696539.23	958530.78	654368.54	808728.29
452743.38	293739.38	839480.67	480205.73	148623.73	281575.61	486806.63	112140.11	584070.32	212348.48	301200.62	829887.48	297406.59	770541.25	342839.32
438151.34	506367.81	171061.52	709864.65	562942.62	126513.74	934326.83	161614.92	351163.6	498915.71	533615.21	804164.22	485871.56	195258.93	524990.75
838379.17	759157.36	279474.12	549733.76	370460.4	141469.68	899539.48	975256.76	284986.83	407792.19	941776.97	252533.24	180448.52	626315.5	747643.89
836012.25	367384.48	289606.9	893035.79	486046.85	928745.6	828280.94	300482.63	213811.34	843127.14	687176.78	791438.36	887123.23	170218.1	964024.43
757091.71	208368.15	298870.97	710721.72	484849.38	530920.5	257648.13	196497.15	596140.46	350063.92	871869	235095.47	942309.22	152414.59	279156.34
724435.19	809417.18	374142.28	267482.71	338292.77	203536.52	699893.34	995714.27	959863.75	191344.81	974712.35	534868.85	737946.57	304424.97	944461.71
778645.49	485601.32	650163.67	609247.97	173488.6	729331.21	220544.93	119136.98	547122.36	972751.88	924945.11	569082.89	972604.51	254759.59	803441.14
356346.92	705670.61	878207.9	964091.17	100418.96	182782.71	681079.4	718142.4	125438	814829.14	230154.41	421824.34	505119.31	444385.9	557183.25
380040.29	670170.52	862845.59	651562.42	816194.2	578215.49	726881.71	731499.89	895429.8	446216.89	534781.15	867691.87	822481.1	453918.75	248340.2
449495.44	992946.9	558484.73	818407.14	355976.98	210688.87	520855.19	502931.43	591840.48	967126.9	199515.13	607507.76	161611.54	783045.53	343116.89
184247.9	448597.31	612877.27	851983.75	906217.79	788848.14	311511.9	215858.2	473699.53	483335.12	163582.27	893998.13	748523.22	528780.36	475269.37
442097.81	546224.39	444015.17	228598.64	703704.72	225764.94	658558.94	798230.54	963348.8	867579.6	463803.98	730764.47	428960.25	244129.52	524896
586531.93	276790.7	960940.37	965900.54	843892.11	258835.75	642159.78	990477.17	848035.65	872760.84	178590.34	101050.45	930272.86	943117.84	38248.55
853477.82	319834.11	672248.64	639406.77	185030.16	478169.64	985803.87	786140.34	303057.27	225743.48	464477	148374.5	136162.11	393217.7	570610.17
912431	347870.89	393805.36	344226	224077.7	912803.95	148464.3	510464.11	540619.46	255355.41	103792.58	149510.45	856201.19	950854.73	350775.35
929007.45	395853.39	989243	426198.74	898990.5	623034.55	601249.6	959433.19	849296.41	607933.85	647053.49	242248.98	229494.58	538964.1	567465.31
173089.2	631301.89	783313.6	897593.6	163491.86	833509.14	990184.9	343018.81	923364.53	409405.68	375345.1	418460.7	898801.5	894891.25	771182.42
648960.4	830364.75	529907.61	135237.2	333540.87	580385.94	535356.1	824255.36	871385.76	140165.6	988519.79	495413.28	650508.42	846769.5	233987.72
374999.16	498926.31	482323.6	867868.72	277673.8	698328.71	515810.76	282728.18	770807.78	560253.65	707369.77	774994.55	893873.83	564754.54	375091.48
214891.74	438181.61	615478.7	243913.37	278852.25	802296.71	533828.69	119419.67	244449.11	820220.9	424148.42	738136.49	347809.74	719348.67	523382.12
288331.45	703540.52	314125.42	921753.4	287304.8	787149.19	484019.58	254535.11	203589.6	479948.6	208699.31	118221.23	361251.25	676568.8	929591.61
762323.6	904881.32	654895.7	621847.57	304918.31	837893.7	807676.49	192933.9	487569.93	963213.9	939354.64	438075.85	938248.42	721121.67	121501.24
475802.31	725635.86	659556.34	113741.38	245992.35	717160.72	783044.96	145978.8	704210.1	392675.88	641249.2	463311.95	275805.43	820632.56	965482.42
433461.85	879358.25	396752.92	117597.13	214889.12	330827.38	745191.68	426380.55	998218.77	353043.3	342223.35	197620.62	783159.52	754970.7	342399.4
306894.25	753929.51	427249.74	967230.22	928487.9	190175.91	310248.62	456354.8	315596.49	951190.41	460604.92	581208.42	640314.6	520848.33	174276.14
721198.91	899738	615010.73	172086.91	502377.92	881860.45	351459.25	846540.36	998610.9	195047.92	982311.75	578526.53	495250.91	359835.96	188950.81
980523.35	815308.27	963226.56	939432.2	932105.75	208127.97	875490.15	908427.2	896540.2	800549.1	529645.3	459624.49	657859.45	610595.33	262309.13
190483.86	356258.71	123630.82	719891.93	405552.79	291172.4	431035.95	323497.91	959590.59	489326.8	933814.31	799			

384859.23	764267.15	356193.94	469188.14	327213.44	659089.52	305912.73	183707.81	783320.3	507745.42	101119.95	276237.45	960852.61	419959.17	434131.96
785245.7	831615.97	254606.75	510492.42	718426.2	231097.24	463104.7	874761.93	129226.73	247267.38	724485.86	190567	754812.2	702871.12	380018.68
894147.2	217952.68	926978.98	240930.47	802150.82	790322.18	983300.84	443678.1	252301.48	718765.13	399629.65	848902.59	403598.23	113951.83	234350.5
461347.26	505439.24	401551.76	506023.8	412280.63	685568.4	335912.56	960039.31	504420.14	712276.55	576228	587942.44	319353.48	449073.8	825209.58
942340.35	887457.9	104634.63	530257.13	425645.15	920324.53	542972.24	147136.7	362980.23	605682.16	156480.59	948139.53	175348.45	964814.11	801479.78
500771.37	337075.79	772483.6	796248.29	438911.84	306816.19	393515.42	981659.25	156487.22	369528.79	569144.57	844046.8	793650.15	540683.45	489143.89
700929.44	893443.85	533077.57	121188.61	948974.43	291754.1	786131.25	434287.49	374556.17	437088.27	557687.76	581807.26	526807.65	604538.44	783403.27
498146.94	153161.93	894858.37	768051.97	828955.92	697401.59	138537.53	515815.48	160485.9	860212.57	202683.17	210806.48	700201.56	222218.28	585204.21
198261.85	100439.15	929535.1	544475.95	643437.9	681796.8	441817.48	802312.61	163712.8	484654.75	342803.85	807641.54	368976.88	964278.24	213361.25
562673.47	326215.19	548242.32	567040.21	115545.37	276301.8	356347.5	848114.83	991639.27	413294.33	783047.11	492126.24	746959.76	726236.45	722367.53
489542.17	459519.44	903449.37	175329.26	368289.93	613248.7	299333.71	419868.73	847810.64	744482.56	963658.63	743261.97	743606.76	656256.86	733369.27
737042.14	543291	192517.53	386875.55	154430.71	401518.4	805480.18	860849.26	330246.65	638051.95	739429.76	529527.41	163338.33	298300.33	311778.62
546503	481500.2	776364	355547.37	249024.97	488919.35	500589.64	184654.59	624789.63	435990.89	681603.95	295695.34	841246.21	519414.8	122874.64
630394.48	837390.86	395615.29	937454.78	402998.76	978056.95	812715.83	264991.55	488336.84	770718.6	976236.51	706862.17	373118.97	644788.62	808371.1
949630.23	489599.6	793409.68	305684.48	104836.28	191759.75	717756.87	790483.74	598304.81	593968.21	993827.52	807417.5	707844.43	572162.53	701748.33
222538.21	276495.45	627515.86	117563.83	784931.25	691869.75	392608.56	675303.22	717433.65	158517.95	520104.48	504932.32	769906.46	944194.91	133917.11
789349.1	474985.2	367017.51	842885.82	284579.31	693005.57	991902.78	316946.62	482419.53	719419.6	294242.35	425801.85	304703.5	954725.2	941180.13
940094.96	700437.76	136880.78	250372.43	795080.75	260567.63	136228.84	414416.29	916798.56	873076.44	312921.41	762516.16	610743.18	812514.16	436840.13
489697.89	513035.61	243485.26	170015.65	721358.5	104097.64	632135.93	111550.92	634315.51	784818.24	805788.48	405043.12	642751.41	515237.7	608747.94
908510.59	646262.37	157103.72	242588.55	926805.45	340402.6	530552.16	202455.92	506541.13	589731.3	154281.67	862462.96	293514.56	863365.94	720216.21
692487.11	952623.38	733019.6	251686.2	537468.73	150296.76	433552.94	975692.67	959199.87	995673.22	486021.73	899087.12	640635.22	484889.4	383221.43
947236.17	852675.47	426950.73	337736.74	485197.14	983471.96	974150.14	924185.6	481389.29	130222.65	558957.41	793764.85	533765.3	753464.38	603548.82
926805.37	584843.78	393876.42	542844.35	313808.59	356778.82	451572.45	922483.6	174498.55	230137.78	278959.68	444652.39	249169.94	213465.4	829733.44
573695.16	984229.8	567641.93	136280.94	707847.38	780252.6	479071.78	828364.52	910751.98	302518.41	562754.64	480234	206561.28	854063.89	733962.2
513854.51	437359.19	811231.71	855095.22	415703.59	683086.42	121713.95	224124.7	160701.55	243956.32	865093.47	889887.8	830854.17	185382.65	875906.92
531659.2	465858.76	445395.7	429175.25	428770.92	835815.49	504570.53	988457.4	400692.5	932537.1	618444.42	164090.36	869007.96	939013.38	612438.53
846547.55	683583.29	361406.46	239283.86	625045.51	511242.6	506991.36	989136.22	296381.84	786933.28	511236.42	121008.58	676237.55	227408.91	179591.39
609678.42	568383.48	907344.31	891780.92	851126.62	951454.13	898226.31	568613.49	283444.44	227001.8	469113.36	701265.44	229064.9	530029.37	850709.24
443086.5	189676.24	102054.45	561339.73	763892.56	703655.33	724842.57	295657.1	486765.73	765980.61	227462.21	375819.26	467344.73	810654.14	288218.91
765157.92	135630.64	255629.39	778746.44	644349.44	700275.87	610224.91	341470.13	550090.52	715388.54	162756.61	105342.67	762265.7	789820.1	124447.89
389305.17	137622.69	178974.29	601359.71	194042.48	795941.5	439089.41	774813.29	724423.92	648709.39	144048.94	909804.74	554604.24	780290.6	484486.38
819732.5	593762.9	275598.95	104917.49	911317.51	209146.76	296248.19	734116.82	792025.3	411616.91	719321.23	897933.53	439989.79	103698.1	338359.1
103478.51	936428.2	390125.74	627205.81	583200.91	760575.53	950889.78	481060.98	354767.84	647091.73	476785.87	303611.24	437862.49	599105.98	167456.4
241559.52	133477.51	905077.47	291942.13	781189.12	365713.75	614831.97	811729.38	486844.57	860716.25	715865.36	482913.41	990882.36	740273.57	768832
521146.16	621604.39	797510.46	546846.85	578387.33	448920.36	342289.82	830408.49	449745.72	300526.8					

764010.41	595344.91	696516.85	958733.84	514619.89	348750.81	128255.49	221572.9	937076.6	144925.98	243483.29	678701.79	143181.2	924048.41	877483.4
728403.73	882976.37	279493.3	191541.27	216289.95	714672.49	615680.96	103671.67	464590.1	737069.48	476817.14	311468.56	363962.28	884475.2	919846.9
826520.48	526543.89	784131.48	950016.14	792172.9	508911.69	176133.35	189245.92	228821.73	790710.68	895850.83	585062.19	954290.13	570555.75	418853.73
736870.85	160000.48	280574.67	968329.13	878276.5	549638.33	938038.41	185010.79	476748.1	403132.83	232857.83	359587.27	873834.3	263201.12	407733.63
227639.91	158224.49	205128.36	912465.56	327052.64	101262.16	948231.77	120738.1	917941.56	155048.16	342238.34	109423.27	465071.34	512935.39	254554.4
500376.9	682780.48	232600.15	929554.3	364731.15	142403.31	421584.2	857259.19	189699.27	442186.87	485342.16	672504.8	907865.83	939719.56	437788.82
578610.52	988984.17	468451.61	274343.24	941556.38	594280.1	871010.37	407480.77	178655.23	793237.6	715631.4	164773.45	209719	842904.49	901574.41
349443.7	470734.74	529688.56	473048.95	863404.55	490036.56	573647.13	224529.1	392812.98	269706.27	952914.15	586786.24	156110.72	773094.88	144889.27
859303.28	714574.24	615797.1	294239.82	514696.6	845365.19	464519.87	290991.8	864010.37	477068.2	639404.35	775433.82	794788.98	687745	822472.48
597589.27	712197.56	765483.48	571293	970014.27	565442.11	331432.59	395157.85	750096.82	284046.55	525360.8	393748.24	281847.92	969397.65	253701.61
458314.68	849201.67	750173.57	500093.28	353443.7	760018.79	157061.45	698434.5	452726.23	970371.36	285978.61	168426.19	808439.41	548348.88	630999.7
613616.24	421710.55	790348.74	653774.6	681954.33	844890.29	382879.85	349409.11	588830.2	448627.92	986851.7	640289.56	826426.22	542536.4	614380.71
190605.1	792762.89	943784.3	176077.81	494148.85	840241.15	974707.44	728409.5	241630.97	910699.54	834887.9	850195.2	363460.34	589950.83	395722.97
915007.98	949849.19	823422.89	498644.11	314858.31	733141.54	269755.1	569388.98	579805.36	132753.42	837749.83	704158.5	624887.48	862594.87	458009.56
308303.82	725919.88	100995.83	379414.9	297485.98	530788.72	223118.79	309129.34	861352.11	169252.63	958941.25	809309.96	789715.34	398237.39	935422.2
100041.73	361213.84	820432.13	726925.31	482641.9	794484.5	163589.63	207136.68	949783.88	261847.68	622316.1	409242.72	530336.32	465461.72	262377.12
770298.58	974907.52	776008.4	487486.6	801152.37	503893.21	933856.89	568608.68	318864.28	618023.58	312740.3	235752.11	241629.56	971411.64	745921.14
332268.8	946201.35	307096.92	914872.7	531647.56	187812.2	455093.46	300442.32	116817.6	582593.56	392939.7	696528.25	821935.61	652501.95	368740.97
286247.73	734893.81	432736.4	867419.78	280613.34	273105.11	641484.45	955258.63	119703.33	194811.21	413240.48	397454.84	236329.52	708871.13	591930.5
224154.71	382214.87	620062.91	590131.32	695194.72	514862.93	547675.76	808095.24	889034.2	257728.14	204814.38	616248.94	520118.23	895889.8	740186.74
900616.3	305109.56	970225.1	142567.6	169244.83	776842.24	407078.48	706799.15	223116.1	404889.25	221231.14	564670.9	388084.8	415108.37	779581.5
275135.12	309881.88	644686.57	627306.19	479394.98	311550.16	495692.65	876542.1	617541.49	313362.4	924115.28	157553.94	707853.36	315238.87	502222.24
132397.7	188593.51	441673.22	541592.9	571109.9	822299.54	549157.82	278676.9	990364.18	482591.56	396094.53	122833.38	854654.39	834610.33	372549.91
948884.63	339958.23	871064.76	808548.75	560157.83	659908.96	378036.63	804792.33	944030.5	954475.8	740248.73	679197.49	949984.18	741127.47	156210.2
936098.64	760146.19	928508.56	228678.26	813758.39	530337.82	392608.21	369137.25	391812.1	756118.71	115434.32	248276.95	261184.29	618338.6	886184.41
406451.23	756513.72	598682.36	564919.93	683185.98	751073.45	547714.41	908731.37	337612.45	141915.55	229207.33	960421.2	164876.74	131189.79	606289.91
999483.64	330155.78	985764.78	964791.44	548486.25	171965.51	804957.75	973492.27	988432.24	625695.38	748545.26	901067.8	117246.74	886565.2	168972.1
657854.72	432030.79	438919.3	163771.38	106399.53	351927.12	148019.97	504817.58	436275.41	524817.78	414345.26	134093.79	590779.42	354341.67	390392.1
144920.12	782678.95	174372.69	259965.29	221074.7	370515.59	539389.85	579977.1	453357.49	823207.19	162295.19	684746.4	992691.15	738423.27	580762.4
152794.42	720043.97	256029.84	858403.36	336138.33	478839.3	535933.39	848441.5	952090.18	869892.8	297680.25	198085.84	737559.17	608822.29	755987.31
846194.5	165839.28	445978.3	618800.97	756463.6	225910.1	648860.53	147836.51	649080.76	264238.7	470442.7	281629.59	967905.34	889048.3	639588.36
821082.28	340944.44	937215.98	764985.17	677510.27	781515.2	503379.33	833554.15	183185.39	451924.8	319243.25	622377.34	464386.53	989635.46	471177.51
132720.49	876947.78	395944.12	490239.55	995401.14	504303.94	487148.45	758248.86	525961.47	718031.29	908219.58	286272.73	124098.15	822926.73	708975.2
831426.23	526570.75	632444.25	482752.3	363852.52	404382.19	436947.57	675707.64	595917.59	609750.81	594050.28	809835.1	574039.14	971026.45	511772.17
390451.76	332973.86	650120.15	562060.9	213551.93	612618.6	624120.76	780836.4	357638.82	637305.5	359213.41	4185			

144096.59	556837.34	744241.71	386357.14	995359.2	332048	764487.61	571389.67	227031.83	797542.79	487291.85	645168.92	639474.25	515565.61	728047.42
355493.65	617319.3	634752.84	589326.78	974823.18	459496.75	216396	515161.69	356704.7	836293.27	123119.14	785112.26	154881.42	830917.89	470046.18
907258.33	414226.35	760937.87	638479.9	732599.23	654760.19	279546.75	852063.89	586746.72	612073.71	582887.81	315464.18	723024.45	488247.25	897217.81
915533.76	762708.47	316507.73	541627.3	484989.96	845813.26	338991.76	801087.62	628579.5	167402.3	291478.34	861919.36	111761.45	812374.2	419004.48
810232.52	811865.6	975748.43	140437.65	691687.29	231775.19	116346.71	920965.94	635329.29	576093.84	860912.97	739254.17	387349.59	389816.25	971091.86
538712.65	816158.86	759505.91	372631.89	677222.93	709043.3	769159.45	247201.97	364753.25	659101.2	365382.16	184888.7	691436.76	243846.5	168064.52
409992.36	477547.73	174640.3	999543.44	423245.64	106977.37	857243.44	359284.31	457006	370058.82	148160.39	307848.86	679761.82	273073.62	373683.8
605561.93	855514.21	857148.15	567945.5	413693.9	654692.5	860147.68	165464.54	558123.4	480014.34	215196.46	110685.32	355515.61	890791.9	916013.21
902357.86	199580.88	549727.48	768523.78	315968.11	524292.8	387207.38	320683.55	428503.19	293469.61	548102.13	897120.63	620284.6	101038.24	386064
782060.93	821118.44	797657.42	250318.85	474142.98	946226.2	494305.81	694964.28	418844.62	206788.5	325943.72	480775.6	303405.46	482988.18	654689.77
747487.88	914245.15	759567.62	573498.34	230604.56	556890.52	623865.71	127322.83	540687.29	383911.48	826348.63	556789.73	505159.4	212245.69	903752.56
259374.46	572595.44	858211.19	864444.1	510649.13	279524.43	490279.48	934850.1	867555.97	779721.53	312991.48	378914.28	278719.73	436008.4	292448.55
353159.45	606164.76	474548.6	375768.3	860238.36	925951.95	701645.85	638443.8	737979.5	799844.51	283038.27	748936.67	721731.14	921706.52	585699.4
103515.72	567413.4	336568.32	826129.39	253691.73	237060.72	700753.71	317157.8	256145.93	146867.29	649653.95	937234.78	315143.96	465441.21	561392.57
782235.49	954645.32	548346.3	883005.98	397468.88	579818.64	250647.35	191049.1	461875.83	488768.82	547958.54	783070.2	644533.47	263155.93	354196.3
567681.9	369245.9	609015.92	563414.35	136331.82	743018.29	605005.17	922361.23	331675.13	987239.9	372326.8	591254.93	206810.6	322780.79	307137.94
549167.6	739444.95	205982.82	875487.57	145698.1	173569.1	480858.83	970731.39	391901.16	631133.7	260317.27	833451.39	193452.91	568601.86	905446.3
533883.29	938557.96	296175.79	487321	168373.73	973903.41	712372.25	691295.85	709101.34	153748.77	778791.52	163797.48	689407.53	535248.27	155236.98
341630.6	420809.25	889091.33	962994.88	643769.74	456021.37	472361.49	111018.96	805655.77	242844.1	584270.55	184584.91	959594.15	648079.65	641109.1
896475.62	596051.41	835956.3	851817.26	100648.25	541452.96	865052.84	611029.84	368405.11	726474.7	385313.34	414619.78	127067.34	970850.15	307977.61
492747.85	361142.45	649058.49	379794.79	434191.73	876005.59	282123.16	268950.3	105487.35	124062.75	191911.3	340490.24	494282.6	593422.61	217930.7
158237.74	799575.3	759076.38	494821.69	676211.68	446172.52	596562.33	303159.38	941762.2	816941.17	658138.17	955749.13	702978.53	438371.93	711459.25
782424.4	578618.8	228613.53	940740.56	250338.96	790527.74	808024.25	710437.57	557565.27	458561.12	872222.81	891412.84	787399.25	458008.3	627625.57
749609.46	125148.44	839509.4	289502.96	397224.31	637428.31	811483.3	642519.36	806377.14	513967.5	285046.98	483787.14	385285.45	471894.49	981432.49
208405.13	116932.17	222542.56	101920.11	757512.36	260242.16	745842.82	560247.5	228831.12	613751.56	154819.5	654540.45	849715.28	341781.88	809893.72
397343.62	926949.3	363107	548671.1	417484.16	673536.79	302131.85	298748.48	248609.11	611759.63	251516.5	985398.2	182992.63	353715.75	603554.23
617461.88	790011.8	958117.53	178444.28	162547.97	728465.77	344094.67	935855.32	605544.8	478987.72	601729.81	983408.53	158049.53	638973.1	365116.38
653879.77	727148.4	779999.47	247900.74	393875.4	541524.68	867746.98	341327.73	215006.71	108513.39	244424.2	774789.43	707556.65	778977.6	173683.84
338874.3	614857.1	985883.28	948050.38	170908.57	980957.1	736273.29	558841.3	503006.4	833794.38	620018.1	928584.32	472606.7	448869.73	321658.31
705945.37	995571	256416.64	256992.79	623144.32	701628.76	518074.62	298729.43	415883.65	932254.97	127061.86	554015.41	305763.84	802509.13	693842.82
206228.35	452048.56	321413.27	978305.57	419275.87	524886.75	580174.9	859432.3	304393.35	943634.45	998896.28	702619.92	949438.15	540875.46	637392.85
961594.65	510690.1	891543.82	568230.26	828103.89	367144.83	763504.12	312282.4	797065.6	337310.84	537479.54	336771.97	279506.5	958509.86	189464.82
615815.32	983872.67	828671.9	835650.97	253479.42	492210.92	106031.13	839854.79	169315.46	398831.26	492920.3	483429.23	846414.46	114819.76	749076.26
197695.54	141955.41	615046.3	269427.5	358853.29	160241.56	297653.18	275395.25	645415.1	188260.17	339411.88	406290.48	958120.27	693721.44	163554.8
504610.15	902360.17	385608.85	850109.56	457834.86	833098.51	337221.78	212082.35	102722.77	462291.34	171729.4	434114.87</			

582174.24	820563.33	788691.6	395218.22	475736.22	272038.1	360086.3	903344.7	758363	579110.37	831910.63	573869.31	130578.35	716480.34	933808.1
242118.51	598977.98	358611.74	201678.53	627265.27	868415.78	545277.79	834593.52	812883.85	380487.86	250860.74	698327.9	269990.91	894606.45	561146.89
616540.25	742590.92	614874.58	753875.98	954356.35	795729.93	898050.61	505285.8	656980.26	226137.61	515327.55	481906.16	569206.28	147712.62	478682.16
994863.12	225280.2	263374.27	429546.89	714873.63	892861.9	191506.53	589979.7	460533.45	932638.68	197604.33	276339.54	221207.24	404653.56	981921.18
975455.81	839147.21	163441.3	732079.6	983301.51	181943.86	279054.4	371111.72	606165.23	735117.22	513984.94	868008.19	924321.1	137025.2	129082.75
610769.65	118203.96	910214.45	229982.97	841945.63	357073.69	923001.41	442520.2	154890.49	250199.58	488761.69	644059.14	633011.18	860520.82	607728.81
508412.13	606271.44	280826.34	571290.22	613258.84	518344.17	772418.45	228789.59	110070.6	636010.15	448293.38	616810.52	956531.3	375157.15	626807.59
730990.44	711448.39	939008.29	477850.9	180305.94	892249.69	586232.64	591519.44	903869.31	894739.98	162467.34	839286.4	950235.43	475693.42	160875.75
905674.57	319189.3	797691.71	845187.23	364428.79	848041.15	365460.23	435252.9	317184.8	268436.4	551289.81	355077.4	594643.65	556316.23	616460.45
543381.49	520245.78	700326.7	717167.77	824839.65	236336.37	772909.43	406419.15	354631.59	592845.44	158302.82	725106.2	984804.53	598452.35	335230.81
184376.3	411224.48	434261.9	718030.67	310577.51	650819.29	299475.19	609413.46	752681.6	865731.2	202560.32	924907.32	952199.68	542957.45	357427.89
206867.14	375605.82	418579.43	752095.33	731554.51	309259.6	350810.15	322371.2	905800	216827.55	255541.2	710102.23	435320.71	659205.27	147391.76
189407.89	104017.25	776942.83	985245.75	718742.17	615654.82	335155.97	225315.62	331175.8	498767.86	330959.16	574872.21	263508.35	722209.81	163386.44
464301.73	370855.17	475654.26	365803.8	294849.44	719820.22	761200.44	900839.7	838487.41	914485.72	467524.97	178019.38	647361.71	485480.6	733948.96
672624.9	569834.98	841861.73	786870.38	510229.29	303840.13	281577.98	739513.77	409511.77	208023.52	571741.15	772288.33	590729.64	514071.35	584988.59
834421.13	285434.6	633757.45	501140.81	517641.87	968888.12	723491.27	708810.68	975786.8	154992.44	867361.31	441931.64	913537.97	753700.36	138489.72
547712.63	303211.82	990948.78	134464.39	585248.82	164063.11	891072.2	379104.16	892547.22	404081.1	321731.86	739491.46	305384.98	724281.6	601326.85
235427.3	501961.72	585509.15	488929.91	815973.42	864490.4	237732.51	814898.11	495002.89	702737.21	811837.78	984800.3	264041.98	582878.17	473930.81
618837.45	587322.34	216168.6	642131.78	897163.72	687928.44	910115.38	265869.59	676307.36	108336.43	582155.97	167684.58	109900.44	333468.23	335814.35
447518.53	682087.4	476238.96	599389.67	949516.98	914459.39	255098.71	827118.78	791322.94	791068.45	657080.53	762880.53	955874.8	553352.44	105854.84
248218.93	945703.58	575156.89	102262.11	701308.7	499731.59	694654.54	369875.81	887837.84	372562.24	872771.79	686035.8	614819.62	176286.3	621016.92
490443.82	716741.5	284772.44	402348.1	643004.52	712232.6	800465.1	872608.27	527279.48	521936.2	583685.2	238315.8	505625.48	648682.65	344422.54
273733.94	719947.49	670481.84	794831.63	764192.14	417104.8	963093.82	875035.24	781208.12	569953.48	732902.93	145675.67	737299.79	191900.38	515682.76
491567.56	716432.2	205944.5	751878.95	828816.77	581444.8	720213.38	925451.94	262381.84	643964.8	835486.83	265051.45	270096.56	796732.7	586534.3
769442.79	164004.94	809027.12	683471.83	224920.4	744487.55	683082.92	140489.49	211487.91	170697.97	575011.58	927811.62	436254.6	971701.82	776727.89
296829.52	572015.28	424581.9	860948.48	638738.78	994935.49	922426.73	288712.48	302292.21	574007.38	709284.35	579111.54	715407.6	722654.48	755826.54
418949.44	695707.6	737341.45	851143.2	723024.53	823574	607703.91	757043.17	856103.22	877692.44	906446.48	424849.29	551649.3	333097.69	239908.6
274695.83	747891.87	921719.83	261848.27	537320.16	533795.5	255436.43	249624.12	658373.77	843487.46	511611.92	242861.81	765201.48	278636.67	181151.4
744625.47	196151.92	340869.3	879041.61	985092.36	923064.71	226706	217404.37	747723.11	520475.57	184968.23	756735.22	757934.59	847406.93	436707.91
925459.39	634270.75	203488.1	657626.77	237472.17	402071.9	641152.37	239003.6	258185.45	569654.1	379432.62	815106.31	868577.69	748974.45	304154.15
593123.72	497544.19	946804.96	996342.73	925579.31	432435.54	148405.5	825188.19	685260.57	192109.59	823691.51	973514.11	904833.44	962475.59	725912.52
283761.9	205771.29	945418.48	360820.39	288896.27	762770.86	484982.62	338056.37	797601.84	848676.4	991313.1	258737.96	678374.25	229105.32	856591.94
231307.68	627148.41	623161.21	179238	195528.49	811674.25	177848.37	901787.12	874739.13	233142.56	111074.59	324838.55	264317.28	610654.36	117898.58
150411.62	203441.49	982936.44	844529.56	480008.7	567768.93	310650.26	570158.69	875151.55	829106.95	318189.15	852901.28	480429.88	870583.48	397976.84
536218.82	209049.32	970820.21	577262.34	719334.87	990878.64	607005.6	547420	726563.48	829597.32	615508.71				

138001.8	572924.15	192651.4	811254.91	886418.9	882632.48	347175.75	711937.9	897625.48	383813.79	814117.22	163115.28	547812.85	241413.67	480587.53
173042.96	930024.33	297743.3	637891.97	529816.36	258462.44	352609.57	537075.72	940056.1	335279.54	480524.2	601972.61	730069.11	798706.63	249487.18
606750.21	109524.85	120700.32	498480.6	728959.14	997623.55	449538.11	495645.51	485077.8	411776.54	138321.92	954899.92	728556.33	418767.98	118411.1
708864.78	710370.93	648432.43	224095.5	735033.91	202064.44	369828.16	818831.11	781343.54	681296.33	129903.42	126941.8	527098.11	579888.85	954671.43
550012.56	317191.93	594371.7	112887.17	463143.87	457025.72	591035.78	442205.2	818547.54	699344.83	381467.45	237870.23	636954.73	517107.35	540611.96
703872.14	276903.41	380010.4	647303.33	948630.27	786542.4	531504.7	567327.36	651158.2	302924.57	612272.5	606954.16	197351.25	519802.83	962737.7
260994.8	673083.1	216930.11	593487.46	233426.47	814036.62	851854.17	611193.96	260023.72	737152.94	214218.47	498317.64	144743.25	900179.49	142549.82
790623.68	656930.81	509642.17	303564.2	449415.49	642285.59	400098.83	331960	394842.92	935828.73	427517.74	244716.56	414732.29	547447.38	444513.48
387887.98	818027.25	909937.78	501514.91	485901.3	210211.4	189559	610436.21	223359.87	374222.85	659075.6	708521.25	101325.25	129688.43	133304
358487.16	654129.2	752834.8	467161.82	577287.79	728485.11	958915.41	116214.8	471295.75	826180.68	447133.17	759718.83	261048.32	506580.3	805139.14
986174.4	489199.9	855218.89	193555.24	413469.37	306176.5	122102.4	549197.68	638922	149546.18	764177.92	409197.7	833338.29	862338.5	198640.46
253824.91	955546.72	823291.26	420719.11	629324.85	610953.2	898018.96	332482.4	630347.34	739986.34	952682.89	474729.48	944862.75	741142.16	930168.69
931289.19	461588	656533.9	488753.19	295821.42	439904.43	419935.39	203279.32	701102.93	242283.46	167331.46	328826.11	910835.52	629203.7	609961.93
126882.75	473937.93	616580.6	469872.73	754015.1	941340.4	895680.19	977955.37	713046.89	145287.14	815545.7	436274.79	848721.35	541127.72	927917.85
832251.47	138812.88	611618.5	946596.85	541923.8	281037.9	333717.69	157483.82	602805.89	559035.23	707879.7	171304.14	820681.62	297398.43	349856.8
197328.77	480913.91	793193	144991.77	482294.1	784676.55	860798.24	965016.73	277488.46	707815.5	513582.5	447353.81	521348.61	370482.3	485873.49
836899.94	684383.92	235192.78	307468.17	890339.69	476599.44	875742.25	942309.41	842930.7	197417.68	227048.24	989653.29	437804.7	468296.38	894872.94
447744.44	177642.28	524856.88	528880.87	395983.68	679573.3	853101.49	258360.98	103603.46	490773.2	750334.53	190181.19	408318.11	768954.71	458149.27
969361.14	332598.92	423570.61	752345.65	402114.36	114639.5	360227.71	426752.82	141390.68	316234.12	947484.18	659751.5	434928.96	361347.84	546150.24
514495.9	935804.17	432304.28	101077.7	280274.71	575473.69	295962.94	795458.12	829935.96	499319.8	692388.82	767631.67	539803.53	647012.97	286022.5
890363.74	772105.57	901699.47	179357.53	612480.31	919890.97	351065.7	989104.29	864053.78	144513.38	722642.75	484871.71	214073.89	895251.3	448519.92
790326.47	938191.81	942337.42	739373.28	146878.42	363204.61	371268.82	330260.51	239842.19	460420.6	905315.49	365955.11	871516.62	294615.64	121483.83
221025.86	490348.7	841855.6	580732.3	879176.65	486012.4	965695.82	225104.8	864941.58	734576.93	494593.36	559035.68	651759.38	331811.11	688709.32
506275.27	282488.17	642801	769202.21	633458.8	251480.49	738927.61	510027.36	962722.4	978488.7	800333.5	892230.21	311434.29	948483.63	997747.42
820748.87	220957.9	798800.55	162725.62	903702.5	437307.49	699686.52	212822.9	294198.22	956072.41	758249.1	404765.24	594618.17	629836.6	113279.73
796124.5	823425.84	338097.49	201482.4	534983.51	444455.46	719694.87	680421.3	605914.83	458710.98	467725.41	739567.92	156148.42	558485.91	186970.84
659844.43	384243	362755.35	813812.15	187676.98	991264.42	606179.37	598484.43	157532.2	194627.48	659691.8	650880.48	502579.23	303382.71	756903.17
461941.21	940220.24	858482.29	549577.8	494814.18	720150.9	333084.34	619222.83	582881.56	434895.42	395299.34	688916.42	549361.27	892864.4	735994.44
177495.76	481478.85	538946.54	456565.42	116558.31	125637.15	273800.36	202709.42	729557.93	571639.65	132567.2	765955.52	373700.14	976116.77	21632.77
984137.14	824222.57	877436.87	865981.55	555757.17	241187.88	330641.9	603141.15	153313.6	198787.85	854855.2	248002.84	454132.59	654107.84	120717.18
265710.2	218586.51	716495.58	929295.31	721946.28	674672.98	634280.25	632013.47	207320.13	473276.82	304111.87	113070.93	545219.59	949800.61	997746.2
334363.92	267556.39	257443.52	889347.84	442908.18	873960.58	472368.5	254277.4	440764.23	865103.3	361883.51	338399.32	417452.64	553238.79	581104.35
269869.7	344878.94	935250.77	532633.28	393438.48	434756.42	628203.17	748527.24	647245.92	585310.74	867385	841470.1	610114.6	229792.32	548858.78
184446.28	343354.52	649208.57	442500.1	156909.14	295052.69	311942.96	197556.52	443457.12	248873	677569.84	770685.86	575003.76	443354.23	402507.1
646503.74	254446.59	486704.48	634929.63	228635.42	856845.63	676098.78	872196.67	275257	638090.97	154477.33	380771.83	397145.89</td		

864773.28	874339.86	993123.37	469553.27	850058.15	743735.3	747950.17	574780.1	693195.58	312936.58	999879.83	733381.63	183654.51	146028.11	783198.9
771922.63	403939.87	745631.98	153779.94	352969.71	960783.83	363456.19	259767.83	548881.79	781292.68	873338.81	427591.89	586113.27	469760.67	706796.84
550637.86	382005.59	227706.62	851071.8	404198.63	504086.16	336302.27	909676.48	340243.8	921868.52	201293.58	225445.74	139109.7	929140.95	960418.73
480744.29	321808.45	110772.21	653333.95	872175.42	547212.25	372002.71	954032.23	567820.96	634840.88	302414.3	465769.73	933584.6	579579.53	969373.59
578481.17	420948.39	302642.56	856537.84	888707.8	756090.62	102753.79	421437.58	182016.41	288939.29	489802.57	798134.69	977919.3	827714.79	481031.63
929347.18	637302.43	218730.94	839698.8	332473.45	323140.52	715582.63	776251.51	132738.5	778919.5	789706.89	111999.1	647295.52	361567.79	340117.29
385286.96	472194.76	840861.9	945456.58	420160.49	570453.55	733065.94	229045.7	277548.8	187172.46	844035.11	552421.8	768926.36	515103.8	811159.84
821895.24	532491.29	576774.51	283764.94	337392.75	671833.63	913359.24	891543.34	404980.44	957106.32	540627.25	672812.81	825010.95	588704.97	854561.48
391771.43	909983.65	523425.6	787421.62	451238.85	275272.72	363152.95	227076.2	257262.44	159585.75	806016.86	275980.92	229198.15	621023.47	480077.26
634297.46	739099.24	160136.85	419489.7	964195.42	219139.88	405460.62	403172.87	375144.69	831531.42	861572.91	455990.5	750412.9	700953.57	719633.38
212416.25	338564.32	709468.44	730433.52	922707.8	407755.27	853946.24	139943.36	841577.51	962529.54	165987.9	687356.49	179367.44	523120.39	194339.55
485641.3	615715.65	967240.92	498296.64	445863.63	375734.22	434384.63	720764.8	656332.72	868676.69	292622.17	702888	443454.39	889111.14	167899.59
811771.45	769472.65	380596.9	358218.73	397744.91	731315.53	761843.28	375992.3	743322.52	897848.28	815399.95	388737.57	775123.22	202010.85	138812.23
274470.51	462493.61	107175.68	158302.13	575455.77	281423.75	927386.85	704938.27	580113.9	483975.64	573407.47	153307.52	789815.31	606202.57	300792.43
122683.56	448181.5	781571.34	520425.49	740704.18	132876.65	119685.14	671577.58	469544.37	409907.5	637012.44	157442.52	494578.33	550422.53	310259.51
343193.4	675561.19	310003.18	291898.86	616523.97	602919.57	770448.56	221978.5	510693.2	960812.98	244157.3	702106.9	890083.53	592023.3	240748.96
892056.91	198233.86	272914.36	496534.95	242189.4	768392.88	190203.55	480231.26	788376.7	196567.79	724520.72	477273.51	942081.95	654068.39	339075.94
944807.91	246980.16	552005.49	308258.52	659993.54	687988.1	114583.77	344165.8	113797.9	909576.9	744853.87	947068.39	519289.89	986496.47	589758.82
769788.14	269443.26	161039.3	150427.77	706016.35	468230.13	754062.6	559270.6	876552.78	254417.97	548904.42	444034.56	455483	795863.17	248105.29
865142.4	588419.35	326318.47	310871.78	313742.91	695819.69	604714.1	241401.33	992253.93	282362.2	416970.42	632305.93	837415.46	717415.75	748282.41
906479.2	905831.52	521563.3	749924.57	263735.15	422021.46	382101.62	768543.56	413223.94	188958.48	197214.83	437958.49	868354.34	741127.52	841143.8
833452.78	804220.92	780064.37	613863.33	688576.2	477518.28	672405.26	411749.41	674439.23	208971.86	104314.57	397352.1	741509.86	928248.75	235126.2
575548.59	523909.54	281392.16	321701.3	932306.13	806214.52	300731.79	527484.51	135679.51	527418.54	637311	203355.9	799646.96	999376.75	355813.78
484993.55	310211.12	307812.97	291973.56	130231.34	214078.95	282405.33	972508.75	716191.72	169828.61	649440.11	975316.23	500021.3	461594.89	398938.97
585494.48	641935.6	752301.67	688945.49	180570.72	570765.2	336982.1	812338.97	622612.7	232005.74	114481.59	226116.6	379561.36	398358.3	581314.65
643196.91	942348.33	427083.79	541399.49	186717.56	682409.2	484042.58	319453.52	606829.37	271427.6	334749.75	211248.52	559993.79	483929.2	161915.91
497551.8	950779.56	641207.3	999251.35	201720.2	336163.73	923348.48	636423.4	320549.88	392318.5	829964.89	549692.24	341357.69	443921.51	521808.45
819848.89	689675.62	559401.44	791099.78	951641.63	463417.86	687940.64	419865.3	819895.65	639951.56	567871.7	998640.45	487728.4	270275.59	686370.68
914988.81	167013.9	654682.9	208558.68	386233.65	541441.89	463944.88	808334.98	790615.27	752071.36	717968.64	420178.11	773373.61	745374.31	431980.9
111437.3	195889.91	763778.16	254192.88	174134.98	315100.21	718720.71	254976.12	279255.55	198676.55	626189.35	135532.89	693554.41	733392.17	104775.54
359064.52	558844.44	107551.36	936213.63	824627.38	233796.64	355898.23	688435.96	710415.8	698235.2	467053.19	401111.3	614201.8	199411.78	553426.36
333699.54	252740.54	883937.25	783639.68	775992.83	726326.65	184298.5	177452.92	921148.9	344787.39	678435.87	963177.46	801323.7	161513.56	703902.64
497611.88	285540.45	197846.27	957689.94	748449.37	140416.93	567315.51	338017	339208.97	153121.7	313244.54	848637.59	154852.59	316938.88	344208.5
565630.95	520708.88	793106.75	919847.21	484895.86	916895.88	652408.9	199537.44	254957.16	291242.49	386129.35	411561.1	853253.46	907705.75	203694.1
741787.86	970939.27	768102.97	996570.23	784831.5	913178.38	594521.63	700518.57	557737.62	827415.57	374250.7				

224813.4	546985.9	401591.76	478440.91	749136.97	636487.75	368493.79	801788.47	656396.22	911365.84	879251.82	658056.56	175841.96	958241.44	625139.59
221041.73	377596.32	101772.39	459275.88	514813.33	108218.31	338317.33	752414.16	323069.8	988737.91	197117.35	172249.39	682138.5	475208.37	343959.62
525204.33	920620.17	981750.72	112354.77	480735.3	678154.7	481092.83	512503.6	438124.59	238417.48	677483.57	125974.38	755774.43	291694.17	468042.38
482371.12	643013.48	272502.38	165677.14	772507.7	414382.88	122810.83	352615.34	435707.17	886438.28	176278.46	232815.6	189025.29	657050.97	917264.59
487894.44	962221.72	447194.8	543445.59	317122.38	552634.87	505249.28	555306.46	488049.43	724498.57	737909.97	976062.16	429463.76	517984.59	918922.1
380017.76	353937.82	512882.98	901998.54	897173.46	988716.63	654761.16	733995.9	632512.31	168061.54	643646.89	492269.1	360148.87	308500.14	885190.4
599864.97	891743.61	570972.62	434597.11	567307.27	158432.8	433075.39	921538.65	916904.26	108143.4	984773.92	491332.46	149540.31	389025.21	176445.13
703608.56	773969.85	548561.2	129423.78	447236.3	398621.91	886995.3	509051.46	836243.64	885887.83	738257.24	960225.69	984817.3	568928.35	855577.19
605440.47	268126.3	530632.6	862411.82	605340.4	992795.38	947067.3	303484.32	781759	254654.62	488476.91	753110.51	303277.74	434867.15	789372.22
483317.31	433257.23	549057.6	976188.97	698061.83	340398.98	932894.49	259401.71	327259.42	971781.48	745485.3	587832.7	384382.35	988416.84	618058.44
365440.55	886379.51	763286.8	605140.3	230616.11	336104.78	441897.3	700028.41	897999.65	767229.25	653214.72	910059.56	627318.46	351675.24	755756.55
895465.32	367319.57	569526.21	964547.9	170541.32	430852.98	941455.38	782761.41	867317.86	940864.12	323648.18	314216.84	617318.53	807602.54	762540.6
111033.28	482322.62	380827.1	928141.25	671685.57	861345.43	729108.28	696058.26	154412.2	148507.3	981624.94	587213.5	235915.32	887099.49	732461.36
125872.82	325610.26	452686.89	507403.49	248237.93	784948.21	934270.53	293234.67	486878.5	502412.29	397948.87	129534.56	392449.14	613502.93	713171.96
762973.44	325109.23	436473.55	941239.38	364114.73	706449.2	470286.49	284853.96	306702.96	699019.3	455172.4	610691.42	946109.96	517013.18	495683.8
507605.48	840421.34	482737.1	246236.4	943290.4	836419.35	370037.71	159161.47	456457.32	968608.5	616167.52	795246.1	922301.51	761932.73	887146.36
196789.39	878677.51	921716.72	758384.68	323136.44	414772.52	314324.46	196888.68	548736.5	622212.34	493675.84	593693.18	223686.75	609042.39	430153.2
698781.31	296775.44	758290.61	979391.35	728506.18	103584.3	425440.19	220079.75	355182.6	601779.27	603312.2	112249.39	341155.68	207165.57	877814.2
245844.55	530428.15	641224.9	986948.3	165407.1	938453.7	379418	292879.1	480479.52	624044.4	544885.79	859416.5	703011.79	147846.42	977983.59
916021.6	393902.65	316537.4	341341.74	143862.1	992144.6	445616.39	323401.71	314496.2	290716.59	595247.72	877470.42	491047.2	629428.23	303681.71
534065.68	791875.87	354011.22	882179.8	773956.17	716751.73	970415.11	272438.26	463720.5	355213.41	361605.4	448504.52	353781.82	239367	488512.96
489203.83	638961.54	554090.53	623539.69	943054.63	581527.45	517035.15	971454.57	115702.34	196737.21	115018.44	919585.96	649828.71	880254.1	485871.7
675419.34	775578.1	821845.67	182037.81	436739.15	105486.96	672135.2	996739.46	459149.12	991888.57	684439.51	352484	706723.86	446853.68	109672.29
253117.29	763602.77	624600.43	377519.43	795708.2	543488.19	848420.44	219485.6	248518.2	260094.95	308100.87	854439.93	688768.65	980708.26	498412.28
234865.34	203997.61	655496.75	888685.24	348405.1	655727.84	209290.3	613433.87	482907.27	564126.36	695888.38	862068.11	399974.81	204263.67	514858.89
541678.77	204007.15	642097.7	690824.86	810875.51	614554.39	163338.64	215272.45	624721.52	707359.43	642023.23	627837.74	842146.9	779906.32	120707.6
598111.1	895873.91	994565.1	511633.25	224933.74	248347.3	713641.42	860567.19	858186.79	691018.12	323422.81	172178.58	638098.48	827314.59	218723.45
800021.48	350314.74	976563.9	276434.57	397444.96	628793.14	554862.6	209067.76	429439.74	950413.3	604582.82	141301.41	251261.56	386457.13	787177.34
706537.3	745794.34	146815.33	538509.39	353931.82	524993.21	289002.83	815868.36	659453.89	693545.33	819953.63	385596.27	480828.78	175048.52	840321.27
814963	999084.7	600679.72	748271.89	227096.46	214801.4	760369.18	607781.74	613398.49	517653.15	616473.61	310437.73	484619.52	291459.47	879941.3
159727.58	462527.21	617729.96	148993.42	247844.9	578335.69	147183.85	610287.3	297078.8	143618.83	249740.48	302594.1	781114.97	725983.13	212274.57
942967.82	520332.81	703627.54	849458.13	315419.93	457597.11	188862.8	164158.23	222084.18	908062.8	993318.2	275513.41	996901.61	106848.62	400818.7
541980.44	581654.89	113421.81	437533.54	746882.32	165263.48	778221.74	865937.9	346457.44	383725.63	772132.68	139918.36	780397.19	850156.22	678192.5
503355.77	844907.79	654647.38	145903.47	486809.7	128241.51	904459.93	108032.37	327447.62	508752.1	523799.48	599567.8	951458.3	715444.64	931814.35
401223.1	510904.15	951012.65	480478.67	840311.79	531531.45	577394.49	879565.93	860970.91	501901.7	863812.15	711519.5			

762717.52	213567.74	208494.69	723592.93	197138.63	100161.74	338240.81	171420.28	989353.26	123712.23	997992.32	869030.8	267004.38	554234.14	859974.38
571244	631053.83	677584.57	613562.79	848854.1	651767.85	637100.94	102092.23	400489.4	944882.48	337902.58	470836.3	861048.87	810276.71	413685.48
255825.32	426036.45	433144.55	256018.5	197364.9	974725.34	647486.82	106140.82	994411.24	680289.65	263182.76	209259.69	701018.64	445435.22	952861.51
313446.55	991694.43	400473.6	704878.32	538431.36	452943.91	463856.2	836078.67	538406.39	819069.35	965234.78	568154.13	853171.18	234161.44	330998.51
148318.2	946156.91	291096.69	832323.37	640470.97	130172.5	263948.58	395722.65	887441.23	480653.25	902997.53	476088.4	124325.74	329233.72	791976.69
992242.2	628247.17	212684.73	268164.55	324981.28	748758.57	655511.54	904724.33	377623.63	985418.4	995258.6	555645.21	699055.82	836846.4	319795.9
963157.38	482810.81	395196.6	401117.71	927658.91	747464.2	483206.36	741146.9	401348.35	782483.86	178221.34	480224.21	977084.25	385948.67	251494.59
451409.14	357934.44	367850.78	568159.65	597273.18	164967.13	234418.12	981903.79	491919.27	725741.8	748852.92	461638.7	569180.41	258015.98	554278.9
554489.23	340010.77	977161.72	859312.68	818743.38	402591.1	748099.98	186109.47	327563.53	244215.84	407710.79	180905.2	303169.87	331377.13	379758.2
487071.83	573398.94	793559.3	212318.1	680655.6	644919.52	934136.65	407691.77	268431.28	917525.44	948017.93	922831.38	748441.92	197809.12	716914.86
214264.14	733052.6	775333.96	871038.95	845508.32	134492.29	613048.53	824600.16	657003.18	412903.6	789759.58	446051.9	498523.58	886886.14	781178.84
430633.69	525674.46	106552.52	268751.7	823457.73	494063.14	289059.61	786969.57	222298.13	971921.38	814868.69	622835.23	638809.21	752828.35	797290.73
829254.81	564323.27	962477.34	687526.52	802551.77	123351.59	387535.24	978217.7	418463.49	791169.77	700957.98	942496.36	735985.83	797726.36	694413.61
791965.96	894881.48	965091.79	897197.19	720804.43	700322.98	528083.53	753581.76	225132.73	544144.3	719069.81	486151.58	291976.45	646820.85	448014.78
157221.92	328349.36	351594.31	690000.34	291073.21	655451.87	733705.51	480276.6	727632.11	525919.95	770309.38	253602.47	508640.62	254216.22	729090.6
371549.56	528824.85	399370.42	182233.4	521943.67	720571.67	888733.18	425742.7	805484.48	942597.14	624956.11	337471.64	932193.4	431123.75	775244.21
640483.24	826517.58	813541.55	911158.56	791794.57	881625.83	684593.94	412915.33	897818.1	612911.12	762735.46	936183.14	344139.43	967613.53	502816.21
941379.7	108237.43	854484.3	536745.23	285448.76	475674.23	273881.16	322486.59	876246.4	472982.1	251504.7	622127.38	389165.56	779451.57	838254.14
433556.4	448103.5	625452.8	169871	505928.79	459670.59	413609.83	590162.35	414940.39	532510.52	540449.14	836554.95	201682.91	429093.49	523167.35
288135.81	573808.96	602510.48	732047.92	276200.79	489211.87	886774.19	685382.62	457303.4	382192.33	651116.93	606897.79	248800.5	252131.77	167812.59
345673.48	326899.49	914480.72	136324.9	358564.32	187202.62	115341.79	535407.27	255123.29	767757.48	285824.58	517099.92	405023.22	134604.47	682532.4
628671.13	907979.15	229815.4	878248.72	190890.89	826168.48	682052.27	736085.55	889820.13	979153.2	679608.78	827860.54	431118.87	301305.63	905951.15
542568.89	256828.93	761722.97	536546.14	365648.19	324681.76	844853.84	305551.33	914240.89	949892.64	604423.39	616560.76	350956.78	709456.24	252848.19
740456.84	225418.9	408942.43	349161.7	576303.6	481086.56	111794.42	254436.78	368122.22	147674.24	231127.26	768504.48	267946.92	838383.11	684023.56
307380.1	581355.16	453402.52	108328.59	310084.95	860535.4	527730.49	141949.7	346557.64	945815.21	425089.71	764651.2	999594.81	588719.92	914046.5
702353.44	903257.14	137512.49	304890.41	893927	947298.62	285245	159794.81	204915.51	202685.72	880305.37	538497.17	972108.52	716519.35	799462.73
842470.17	127606.57	869458.62	883411.11	194593.7	820306.8	295643.53	934823.38	392116.58	368401.82	365111.27	778893.61	420346.12	291205.95	228724.5
386382.48	528808.51	338565.73	425589.43	591068.8	869918.4	457653.72	529708.57	678291.41	700161.6	822264.7	498752.47	162713.69	143758.82	924616.1
736284.17	101309.33	518834.14	729640.76	181877.48	670518.31	226101.75	891784.7	114688.9	650290.63	200019.68	343079.27	659151.48	725643.16	922474.22
910794.27	329897.65	961697.72	998949.84	710865.58	139178.64	488824.52	297196.9	724141.71	248785.89	251091.91	648401.13	672379.75	292474.42	814811.42
110869.95	399845.41	990886.75	250631.11	796183.64	707899.21	688970.77	510713.29	257887.22	717808.13	185903.26	146584.47	442647.25	419948.44	235513.34
957085.69	203934.38	975794.2	591200.7	516815.13	378184.75	162026.71	613360.63	659877	423481.17	567415.34	439305.87	268290.83	620722.11	976110.71
715685.25	582530.4	837290.54	459429.15	893567.19	574579.7	853229.58	530155.26	850746.98	383475.84	249913.89	359339.97	484875.9	813352.85	861214.96
555490	351032.11	893995.32	787185.2	687017.49	550718.34	503881.13	970221.75	284822.8	487471.5	557258.89	333737.26	111499.22	671124.98	244539.73
483337.32	388733.83	150222.84	858156.26	970486.82	289891.25	106944.76	650301	118685.1	914183.49	314				