

Date	Open	High	Low	Close	Adj Close	Volume
#####	1.156429	1.242857	1.145714	1.196429	1.196429	1.05E+08
#####	1.214286	1.225	1.197143	1.21	1.21	11104800
#####	1.213571	1.232143	1.157143	1.157143	1.157143	6609400
#####	1.164286	1.164286	1.085714	1.103571	1.103571	6757800
#####	1.107857	1.107857	1.071429	1.071429	1.071429	10154200
#####	1.078571	1.078571	1.071429	1.076429	1.076429	8464400
#####	1.08	1.149286	1.076429	1.128571	1.128571	3151400
#####	1.135714	1.14	1.110714	1.117857	1.117857	3105200
#####	1.110714	1.159286	1.107143	1.147143	1.147143	1531600
#####	1.15	1.232143	1.148571	1.182143	1.182143	2305800
#####	1.177857	1.177857	1.103571	1.118571	1.118571	1369200
#####	1.135	1.175	1.134286	1.156429	1.156429	484400
#####	1.156429	1.188571	1.128571	1.153571	1.153571	1003800
#####	1.153571	1.182143	1.089286	1.092857	1.092857	1799000
#####	1.104286	1.122143	1.08	1.082857	1.082857	2567600
#####	1.082143	1.085714	0.98	0.986429	0.986429	4783800
#####	1.013571	1.059286	0.917857	0.922143	0.922143	4855200
#####	0.938571	0.939286	0.842143	0.910714	0.910714	10808000
#####	0.911429	0.996429	0.892857	0.951429	0.951429	5482400
#####	0.971429	1.04	0.95	0.957143	0.957143	6111000
#####	0.982143	0.989286	0.947857	0.979286	0.979286	2346400
#####	0.979286	1.014286	0.957143	0.978571	0.978571	2567600
#####	0.988571	1.007143	0.947143	0.964286	0.964286	3941000
#####	0.963571	0.996429	0.921429	0.988571	0.988571	2924600
#####	1.009286	1.018571	0.942857	0.943571	0.943571	3817800
#####	0.960714	1.013571	0.960714	0.999286	0.999286	9234400
#####	1	1.046429	0.992857	1.027857	1.027857	4585000
#####	1.053571	1.195	1.039286	1.172857	1.172857	9020200
#####	1.178571	1.214286	1.117857	1.214286	1.214286	4957400
#####	1.214286	1.299286	1.213571	1.276429	1.276429	2003400
#####	1.252143	1.252143	1.167857	1.175714	1.175714	1953000
#####	1.175	1.196429	1.114286	1.160714	1.160714	2935800
#####	1.161429	1.178571	1.132143	1.163571	1.163571	1554000
#####	1.154286	1.278571	1.132857	1.269286	1.269286	2529800
#####	1.278571	1.28	1.207143	1.207857	1.207857	2837800
#####	1.242857	1.248571	1.076429	1.142857	1.142857	4239200
#####	1.152857	1.157143	1.104286	1.126429	1.126429	1941800
#####	1.145	1.163571	1.075714	1.089286	1.089286	1261400
#####	1.117143	1.166429	1.110714	1.149286	1.149286	2899400
#####	1.152857	1.160714	1.122143	1.16	1.16	1792000
#####	1.135714	1.179286	1.115	1.170714	1.170714	1993600
#####	1.176429	1.213571	1.130714	1.146429	1.146429	1577800
#####	1.146429	1.159286	1.074286	1.114286	1.114286	3355800
#####	1.125	1.127857	1.035	1.036429	1.036429	4755800
#####	1.05	1.058571	0.85	0.871429	0.871429	7046200
#####	0.896429	0.924286	0.85	0.876429	0.876429	3260600
#####	0.893571	0.942857	0.893571	0.914286	0.914286	3777200
#####	0.928571	0.96	0.905714	0.953571	0.953571	3333400
#####	0.95	0.96	0.877857	0.891429	0.891429	4529000

#####	0.886429	0.887857	0.706429	0.777857	0.777857	6655600
#####	0.778571	0.812857	0.760714	0.775	0.775	3808000
#####	0.795714	0.803571	0.742857	0.760714	0.760714	3217200
#####	0.760714	0.793571	0.742857	0.793571	0.793571	2758000
#####	0.796429	0.803571	0.750714	0.796429	0.796429	2283400
#####	0.798571	0.821429	0.778571	0.787143	0.787143	1500800
#####	0.802857	0.807143	0.753571	0.757143	0.757143	2130800
#####	0.767857	0.805	0.754286	0.772857	0.772857	1677200
#####	0.775714	0.833571	0.771429	0.833571	0.833571	4047400
#####	0.837143	0.910714	0.832857	0.882857	0.882857	3263400
#####	0.892857	0.924286	0.857143	0.912857	0.912857	1828400
#####	0.925	0.984286	0.917857	0.982143	0.982143	2074800
#####	0.985	0.993571	0.921429	0.946429	0.946429	2539600
#####	0.952857	0.971429	0.918571	0.968571	0.968571	2779000
#####	0.973571	0.999286	0.929286	0.983571	0.983571	2963800
#####	0.993571	0.996429	0.967857	0.993571	0.993571	2406600
#####	0.996429	0.996429	0.937857	0.967857	0.967857	2644600
#####	0.967857	0.967857	0.857857	0.873571	0.873571	4984000
#####	0.861429	0.89	0.825	0.864286	0.864286	2275000
#####	0.832857	0.922143	0.824286	0.903571	0.903571	2395400
#####	0.914286	0.962857	0.894286	0.936429	0.936429	2121000
#####	0.936429	0.963571	0.913571	0.925	0.925	1593200
#####	0.925714	0.945714	0.907857	0.928571	0.928571	373800
#####	0.917857	0.935714	0.910714	0.917857	0.917857	285600
#####	0.927857	0.935714	0.910714	0.914286	0.914286	763000
#####	0.919286	0.925	0.892857	0.901429	0.901429	1419600
#####	0.900714	0.95	0.889286	0.945	0.945	4746000
#####	0.938571	0.976429	0.938571	0.961429	0.961429	1629600
#####	0.962857	0.967143	0.914286	0.925	0.925	1943200
#####	0.921429	0.927143	0.864286	0.878571	0.878571	2485000
#####	0.892143	0.892143	0.852857	0.857143	0.857143	3512600
#####	0.863571	0.864286	0.825	0.83	0.83	2863000
#####	0.836429	0.841429	0.785	0.787857	0.787857	1521800
#####	0.785	0.785714	0.717857	0.724286	0.724286	4978400
#####	0.753571	0.767857	0.7	0.707857	0.707857	3484600
#####	0.714286	0.732143	0.705714	0.711429	0.711429	4839800
#####	0.711429	0.725	0.689286	0.717857	0.717857	3747800
#####	0.724286	0.75	0.707857	0.732143	0.732143	1457400
#####	0.748571	0.782857	0.728571	0.782857	0.782857	4162200
#####	0.776429	0.784286	0.712143	0.72	0.72	5105800
#####	0.707143	0.721429	0.689286	0.692857	0.692857	4837000
#####	0.709286	0.71	0.660714	0.678571	0.678571	3850000
#####	0.688571	0.688571	0.560714	0.578571	0.578571	9314200
#####	0.569286	0.57	0.489286	0.517857	0.517857	9765000
#####	0.517857	0.531429	0.447143	0.468571	0.468571	8433600
#####	0.45	0.458571	0.382143	0.412143	0.412143	15724800
#####	0.410714	0.427857	0.390714	0.405	0.405	4531800
#####	0.41	0.410714	0.347143	0.372857	0.372857	5982200
#####	0.377857	0.525	0.346429	0.506429	0.506429	13577200
#####	0.508571	0.528571	0.446429	0.470714	0.470714	13281800

#####	0.464286	0.535	0.463571	0.534286	0.534286	5272400
#####	0.542857	0.585714	0.542143	0.55	0.55	4125800
#####	0.529286	0.532857	0.442857	0.459286	0.459286	5800200
#####	0.472143	0.585714	0.471429	0.55	0.55	7481600
#####	0.585714	0.735714	0.585714	0.682857	0.682857	24904600
#####	0.638571	0.664286	0.608571	0.636429	0.636429	9686600
#####	0.635714	0.643571	0.617857	0.625	0.625	4263000
#####	0.625	0.625	0.585714	0.589286	0.589286	3539200
#####	0.606429	0.606429	0.553571	0.579286	0.579286	2431800
#####	0.58	0.685	0.567857	0.642857	0.642857	6447000
#####	0.664286	0.707143	0.65	0.685714	0.685714	5647600
#####	0.675	0.678571	0.632857	0.657143	0.657143	2004800
#####	0.663571	0.665714	0.635714	0.641429	0.641429	1423800
#####	0.636429	0.642857	0.623571	0.640714	0.640714	1659000
#####	0.628571	0.642857	0.607143	0.638571	0.638571	2126600
#####	0.642857	0.702857	0.639286	0.671429	0.671429	3589600
#####	0.672143	0.676429	0.650714	0.651429	0.651429	1045800
#####	0.664286	0.664286	0.612857	0.629286	0.629286	7032200
#####	0.632143	0.637857	0.592857	0.592857	0.592857	2585800
#####	0.605	0.612857	0.553571	0.610714	0.610714	4922400
#####	0.607143	0.607143	0.585714	0.600714	0.600714	371000
#####	0.6	0.614286	0.572143	0.577857	0.577857	2191000
#####	0.579286	0.642857	0.555714	0.641429	0.641429	3231200
#####	0.642857	0.645	0.618571	0.618571	0.618571	931000
#####	0.642143	0.653571	0.589286	0.65	0.65	2045400
#####	0.648571	0.780714	0.625	0.778571	0.778571	10061800
#####	0.72	0.720714	0.623571	0.664286	0.664286	28194600
#####	0.674286	0.727857	0.660714	0.717143	0.717143	10085600
#####	0.728571	0.785714	0.717857	0.785714	0.785714	10516800
#####	0.757143	0.8	0.752143	0.786429	0.786429	4492600
#####	0.792857	0.796429	0.753571	0.792857	0.792857	4771200
#####	0.771429	0.785714	0.748571	0.749286	0.749286	1771000
#####	0.761429	0.765714	0.743571	0.751429	0.751429	1069600
#####	0.75	0.795	0.742857	0.775	0.775	932400
#####	0.742857	0.796429	0.724286	0.761429	0.761429	2009000
#####	0.75	0.789286	0.739286	0.770714	0.770714	1164800
#####	0.742857	0.75	0.696429	0.71	0.71	2468200
#####	0.858571	0.864286	0.77	0.785714	0.785714	12632200
#####	0.785	0.797857	0.737857	0.782143	0.782143	3883600
#####	0.795714	0.8	0.763571	0.799286	0.799286	4068400
#####	0.8	0.872857	0.799286	0.871429	0.871429	3236800
#####	0.854286	0.928571	0.840714	0.897143	0.897143	4895800
#####	0.905714	0.914286	0.885714	0.900714	0.900714	2534000
#####	0.9	0.914286	0.860714	0.892857	0.892857	1395800
#####	0.898571	0.927857	0.867857	0.913571	0.913571	2098600
#####	0.914286	0.927143	0.892857	0.906429	0.906429	1680000
#####	0.896429	0.898571	0.763571	0.785	0.785	13378400
#####	0.770714	0.799286	0.758571	0.771429	0.771429	3781400
#####	0.764286	0.771429	0.728571	0.764286	0.764286	4384800
#####	0.739286	0.760714	0.727857	0.732143	0.732143	3311000

#####	0.728571	0.732143	0.699286	0.707143	0.707143	4895800
#####	0.702143	0.714286	0.684286	0.696429	0.696429	2122400
#####	0.692857	0.708571	0.685714	0.690714	0.690714	4592000
#####	0.703571	0.714286	0.685714	0.713571	0.713571	5198200
#####	0.712857	0.8	0.692857	0.786429	0.786429	11369400
#####	0.846429	0.9	0.810714	0.817857	0.817857	8397200
#####	0.85	0.85	0.771429	0.772857	0.772857	3248000
#####	0.785714	0.8	0.762143	0.792857	0.792857	3003000
#####	0.771429	0.795714	0.771429	0.783571	0.783571	1937600
#####	0.771429	0.857143	0.762143	0.815	0.815	5356400
#####	0.825	0.845714	0.809286	0.838571	0.838571	5322800
#####	0.835	0.907143	0.828571	0.886429	0.886429	5434800
#####	0.857857	0.883571	0.855	0.867143	0.867143	4408600
#####	0.871429	0.882143	0.836429	0.86	0.86	2549400
#####	0.849286	0.882143	0.847857	0.871429	0.871429	9430400
#####	0.907143	0.956429	0.857143	0.857143	0.857143	18653600
#####	0.842857	0.85	0.789286	0.817143	0.817143	5364800
#####	0.826429	0.85	0.792857	0.814286	0.814286	6081600
#####	0.812857	0.853571	0.805714	0.828571	0.828571	4173400
#####	0.850714	0.905714	0.835714	0.87	0.87	7219800
#####	0.875	0.884286	0.846429	0.880714	0.880714	6353200
#####	0.864286	0.877143	0.836429	0.877143	0.877143	3439800
#####	0.859286	0.917857	0.850714	0.896429	0.896429	4946200
#####	0.9	0.9	0.845	0.881429	0.881429	2956800
#####	0.892857	0.911429	0.882143	0.902143	0.902143	3700200
#####	0.905714	0.946429	0.89	0.942857	0.942857	4019400
#####	0.938571	0.941429	0.892857	0.914286	0.914286	2836400
#####	0.9	0.910714	0.860714	0.878571	0.878571	2039800
#####	0.875714	0.885714	0.844286	0.852857	0.852857	3484600
#####	0.854286	0.857143	0.824286	0.832143	0.832143	3735200
#####	0.842857	0.875	0.835	0.87	0.87	5016200
#####	0.873571	0.912143	0.867857	0.890714	0.890714	7305200
#####	0.921429	0.935714	0.900714	0.927143	0.927143	4790800
#####	0.955	0.957143	0.928571	0.948571	0.948571	5615400
#####	0.950714	0.950714	0.944286	0.944286	0.944286	6092800
#####	0.952143	1.02	0.947143	1.017143	1.017143	8435000
#####	1.022143	1.056429	1.002857	1.047143	1.047143	6267800
#####	1.058571	1.089286	1.048571	1.081429	1.081429	5118400
#####	1.106429	1.125	1.074286	1.098571	1.098571	6339200
#####	1.1	1.1	1.032857	1.064286	1.064286	6255200
#####	1.024286	1.042143	1.000714	1.002857	1.002857	12339600
#####	0.986429	1.060714	0.965	1.046429	1.046429	4629800
#####	1.054286	1.06	1.006429	1.039286	1.039286	3878000
#####	1.058571	1.178571	1.055	1.178571	1.178571	23119600
#####	1.187857	1.228571	1.164286	1.222143	1.222143	11879000
#####	1.207857	1.22	1.125	1.14	1.14	15797600
#####	1.142143	1.172143	1.11	1.167857	1.167857	5565000
#####	1.168571	1.168571	1.125714	1.153571	1.153571	3498600
#####	1.165	1.177857	1.142857	1.164286	1.164286	3455200
#####	1.141429	1.185714	1.125	1.149286	1.149286	4853800

#####	1.141429	1.164286	1.122143	1.123571	1.123571	3424400
#####	1.123571	1.125	1.071429	1.107143	1.107143	5531400
#####	1.103571	1.107857	1.064286	1.075714	1.075714	5751200
#####	1.097143	1.183571	1.089286	1.160714	1.160714	7560000
#####	1.185714	1.210714	1.170714	1.182143	1.182143	6129200
#####	1.184286	1.292143	1.118571	1.285714	1.285714	16616600
#####	1.321429	1.37	1.290714	1.339286	1.339286	21091000
#####	1.363571	1.398571	1.335714	1.374286	1.374286	16062200
#####	1.389286	1.406429	1.329286	1.345	1.345	14603400
#####	1.365	1.400714	1.307857	1.325	1.325	8150800
#####	1.305	1.328571	1.267857	1.285714	1.285714	8996400
#####	1.285714	1.392143	1.282143	1.375	1.375	12602800
#####	1.385714	1.481429	1.375	1.471429	1.471429	18580800
#####	1.464286	1.565	1.442857	1.552143	1.552143	30632000
#####	1.553571	1.595	1.479286	1.504286	1.504286	26143600
#####	1.442143	1.507143	1.436429	1.453571	1.453571	8283800
#####	1.464286	1.47	1.325714	1.354286	1.354286	17019800
#####	1.428571	1.472143	1.397143	1.417143	1.417143	22761200
#####	1.442857	1.446429	1.397143	1.428571	1.428571	8033200
#####	1.44	1.459286	1.388571	1.396429	1.396429	5884200
#####	1.442857	1.517857	1.411429	1.425	1.425	10315200
#####	1.420714	1.471429	1.364286	1.441429	1.441429	6265000
#####	1.482143	1.485714	1.428571	1.457143	1.457143	5864600
#####	1.463571	1.511429	1.436429	1.501429	1.501429	5419400
#####	1.5	1.55	1.475	1.483571	1.483571	4790800
#####	1.450714	1.478571	1.435714	1.442857	1.442857	5355000
#####	1.435714	1.45	1.408571	1.439286	1.439286	6311200
#####	1.448571	1.472857	1.435714	1.469286	1.469286	4533200
#####	1.475	1.571429	1.469286	1.568571	1.568571	13462400
#####	1.692857	1.763571	1.614286	1.759286	1.759286	48573000
#####	1.748571	1.748571	1.602857	1.640714	1.640714	30570400
#####	1.647143	1.649286	1.432143	1.48	1.48	36787800
#####	1.467143	1.627857	1.45	1.572857	1.572857	35765800
#####	1.570714	1.585714	1.492143	1.510714	1.510714	14922600
#####	1.5	1.589286	1.5	1.582857	1.582857	22727600
#####	1.579286	1.642857	1.579286	1.628571	1.628571	20129200
#####	1.635	1.662857	1.553571	1.628571	1.628571	11071200
#####	1.619286	1.631429	1.596429	1.607143	1.607143	14984200
#####	1.603571	1.642857	1.6	1.616429	1.616429	12334000
#####	1.601429	1.742143	1.601429	1.669286	1.669286	14449400
#####	1.669286	1.727857	1.635714	1.658571	1.658571	14964600
#####	1.658571	1.7	1.632143	1.687857	1.687857	13473600
#####	1.665	1.672143	1.626429	1.634286	1.634286	10046400
#####	1.635714	1.65	1.592857	1.615714	1.615714	5926200
#####	1.635	1.710714	1.621429	1.680714	1.680714	11788000
#####	1.692857	1.803571	1.682143	1.796429	1.796429	18207000
#####	1.848571	1.852143	1.737143	1.748571	1.748571	19117000
#####	1.755714	1.784286	1.725	1.747143	1.747143	10684800
#####	1.751429	1.757143	1.642857	1.699286	1.699286	12966800
#####	1.664286	1.672857	1.466429	1.485	1.485	30472400

#####	1.525	1.567857	1.467857	1.553571	1.553571	20209000
#####	1.554286	1.556429	1.482857	1.513571	1.513571	9451400
#####	1.512857	1.631429	1.507143	1.613571	1.613571	14278600
#####	1.633571	1.657143	1.578571	1.58	1.58	8171800
#####	1.575	1.639286	1.571429	1.620714	1.620714	13883800
#####	1.629286	1.675	1.553571	1.614286	1.614286	10127600
#####	1.61	1.643571	1.579286	1.628571	1.628571	7277200
#####	1.630714	1.639286	1.582143	1.607143	1.607143	10476200
#####	1.607857	1.732143	1.607857	1.664286	1.664286	17547600
#####	1.663571	1.718571	1.646429	1.704286	1.704286	8548400
#####	1.722143	1.8	1.715	1.742857	1.742857	12420800
#####	1.749286	1.817143	1.687857	1.815	1.815	13104000
#####	1.838571	1.882143	1.664286	1.686429	1.686429	19174400
#####	1.687143	1.692143	1.607143	1.642857	1.642857	12731600
#####	1.572857	1.684286	1.487143	1.621429	1.621429	62433000
#####	1.58	1.632143	1.564286	1.603571	1.603571	17973200
#####	1.585	1.606429	1.515714	1.565714	1.565714	18457600
#####	1.515	1.525	1.289286	1.371429	1.371429	66024000
#####	1.388571	1.555	1.385714	1.553571	1.553571	32225200
#####	1.56	1.592857	1.508571	1.515	1.515	17542000
#####	1.526429	1.562143	1.508571	1.532857	1.532857	11001200
#####	1.528571	1.582143	1.528571	1.569286	1.569286	15425200
#####	1.583571	1.610714	1.515	1.55	1.55	13018600
#####	1.54	1.560714	1.516429	1.535714	1.535714	8699600
#####	1.528571	1.712857	1.528571	1.632143	1.632143	33681200
#####	1.678571	1.724286	1.610714	1.651429	1.651429	18978400
#####	1.658571	1.800714	1.651429	1.777143	1.777143	32257400
#####	1.785	1.849286	1.765714	1.778571	1.778571	18111800
#####	1.792143	1.874286	1.779286	1.825	1.825	26012000
#####	1.828571	1.828571	1.732857	1.767857	1.767857	12356400
#####	1.854286	1.964286	1.833571	1.94	1.94	39071200
#####	1.921429	1.992857	1.914286	1.982143	1.982143	8202600
#####	1.964286	2.042857	1.878571	1.914286	1.914286	19467000
#####	1.928571	1.971429	1.910714	1.959286	1.959286	10750600
#####	1.957143	2.002857	1.921429	1.968571	1.968571	9632000
#####	1.955	1.995714	1.907143	1.922143	1.922143	8754200
#####	1.900714	1.946429	1.858571	1.892143	1.892143	7936600
#####	1.902857	2.039286	1.892143	2.01	2.01	11862200
#####	1.905	2.001429	1.868571	1.884286	1.884286	17588200
#####	1.903571	1.928571	1.75	1.82	1.82	13533800
#####	1.802857	1.82	1.755	1.805714	1.805714	17141600
#####	1.822143	1.824286	1.610714	1.725	1.725	36236200
#####	1.725714	1.725714	1.640714	1.680714	1.680714	10924200
#####	1.680714	1.785	1.677143	1.764286	1.764286	11524800
#####	1.775714	1.909286	1.775	1.905	1.905	21898800
#####	1.921429	1.953571	1.871429	1.885714	1.885714	10841600
#####	1.863571	1.935714	1.863571	1.93	1.93	5534200
#####	1.896429	1.962143	1.893571	1.901429	1.901429	7495600
#####	1.910714	1.928571	1.875	1.906429	1.906429	5357800
#####	1.910714	1.912143	1.846429	1.853571	1.853571	5286400

#####	1.875	1.878571	1.771429	1.871429	1.871429	8534400
#####	1.851429	1.857143	1.782143	1.782143	1.782143	6339200
#####	1.782143	1.797143	1.735714	1.782143	1.782143	3676400
#####	1.792857	1.817857	1.732857	1.736429	1.736429	3084200
#####	1.742857	1.75	1.633571	1.668571	1.668571	8113000
#####	1.650714	1.667857	1.614286	1.649286	1.649286	7893200
#####	1.65	1.696429	1.648571	1.677857	1.677857	3339000
#####	1.667857	1.780714	1.667143	1.772857	1.772857	6280400
#####	1.780714	1.785714	1.724286	1.776429	1.776429	3010000
#####	1.777143	1.802857	1.72	1.73	1.73	4537400
#####	1.737143	1.82	1.730714	1.781429	1.781429	11293800
#####	1.792857	1.802857	1.755	1.785	1.785	5117000
#####	1.792857	1.795	1.742143	1.775	1.775	6335000
#####	1.792143	1.855714	1.76	1.845714	1.845714	8705200
#####	1.836429	2.061429	1.836429	1.98	1.98	29337000
#####	2.017857	2.122857	2.016429	2.06	2.06	19553800
#####	2.069286	2.097857	2.035714	2.057143	2.057143	8395800
#####	2.036429	2.047143	1.946429	2.005	2.005	6892200
#####	1.992857	2.153571	1.957143	2.127857	2.127857	13178200
#####	2.142857	2.364286	2.137143	2.312143	2.312143	33322800
#####	2.355714	2.357143	2.189286	2.26	2.26	13720000
#####	2.249286	2.412857	2.232143	2.380714	2.380714	11130000
#####	2.373571	2.477857	2.314286	2.403571	2.403571	27102600
#####	2.465714	2.531429	2.354286	2.378571	2.378571	23833600
#####	2.371429	2.414286	2.342857	2.392143	2.392143	8240400
#####	2.378571	2.521429	2.378571	2.467857	2.467857	20844600
#####	2.444286	2.535714	2.428571	2.48	2.48	16699200
#####	2.475714	2.609286	2.473571	2.536429	2.536429	10875200
#####	2.521429	2.590714	2.4	2.422143	2.422143	10642800
#####	2.428571	2.446429	2.290714	2.347857	2.347857	17785600
#####	2.339286	2.482857	2.321429	2.469286	2.469286	16142000
#####	2.482143	2.581429	2.460714	2.536429	2.536429	17876600
#####	2.646429	2.673571	2.546429	2.564286	2.564286	21684600
#####	2.585714	2.640714	2.530714	2.553571	2.553571	11204200
#####	2.585714	2.63	2.542857	2.61	2.61	12215000
#####	2.607143	2.685714	2.556429	2.642857	2.642857	9605400
#####	2.604286	2.874286	2.595	2.770714	2.770714	22540000
#####	2.796429	2.821429	2.726429	2.795	2.795	10446800
#####	2.805714	2.809286	2.706429	2.714286	2.714286	7385000
#####	2.706429	2.746429	2.41	2.486429	2.486429	20911800
#####	2.435714	2.552143	2.380714	2.392143	2.392143	12187000
#####	2.322143	2.417857	2.172857	2.391429	2.391429	40265400
#####	2.413571	2.579286	2.360714	2.397143	2.397143	20711600
#####	2.385714	2.535	2.385714	2.465	2.465	13876800
#####	2.688571	2.971429	2.571429	2.926429	2.926429	73129000
#####	2.939286	2.958571	2.824286	2.867857	2.867857	36274000
#####	2.858571	3.045	2.810714	2.954286	2.954286	18425400
#####	2.957857	3.192857	2.925714	3.146429	3.146429	21939400
#####	3.198571	3.206429	3.003571	3.071429	3.071429	22066800
#####	3.074286	3.228571	3.055	3.076429	3.076429	18671800

#####	3.107143	3.204286	3.092857	3.189286	3.189286	10221400
#####	3.171429	3.346429	3.164286	3.345	3.345	21089600
#####	3.368571	3.460714	3.275	3.372857	3.372857	24176600
#####	3.385	3.428571	3.174286	3.192857	3.192857	16424800
#####	3.248571	3.825714	3.237143	3.703571	3.703571	1.26E+08
#####	3.675	3.791429	3.535714	3.723571	3.723571	38456600
#####	3.633571	4.017857	3.604286	3.91	3.91	60559800
#####	3.946429	4	3.824286	3.892857	3.892857	35361200
#####	3.792857	3.882143	3.725	3.746429	3.746429	22733200
#####	3.657857	3.815714	3.578571	3.723571	3.723571	23143400
#####	3.75	3.817857	3.621429	3.713571	3.713571	21513800
#####	3.688571	3.844286	3.681429	3.839286	3.839286	15517600
#####	3.903571	4.034286	3.871429	4.034286	4.034286	21884800
#####	4.107143	4.235714	4.064286	4.218571	4.218571	27333600
#####	4.31	4.357143	4.128571	4.165	4.165	26913600
#####	4.202857	4.210714	4.037143	4.092857	4.092857	16017400
#####	4.099286	4.214286	4.085714	4.175	4.175	14712600
#####	4.146429	4.325	4.131429	4.257143	4.257143	15635200
#####	4.232143	4.285	4.139286	4.194286	4.194286	17277400
#####	3.942857	4.048571	3.573571	3.630714	3.630714	1.1E+08
#####	3.654286	3.775	3.301429	3.348571	3.348571	1.03E+08
#####	3.347857	3.426429	3.282143	3.328571	3.328571	48512800
#####	3.350714	3.425	3.282143	3.359286	3.359286	26290600
#####	3.357143	3.606429	3.325714	3.588571	3.588571	34353200
#####	3.627857	3.628571	3.442857	3.464286	3.464286	23836400
#####	3.456429	3.532857	3.325	3.340714	3.340714	18921000
#####	3.310714	3.313571	3.155714	3.19	3.19	31721200
#####	3.228571	3.4	3.195	3.326429	3.326429	39229400
#####	3.328571	3.422857	3.257143	3.317143	3.317143	23123800
#####	3.179286	3.364286	3.157143	3.254286	3.254286	29468600
#####	3.317857	3.357143	3.23	3.260714	3.260714	22040200
#####	3.243571	3.357143	3.243571	3.342857	3.342857	13987400
#####	3.367857	3.492857	3.354286	3.429286	3.429286	16927400
#####	3.447143	3.525	3.405	3.450714	3.450714	14039200
#####	3.452143	3.507857	3.428571	3.5	3.5	5108600
#####	3.53	3.642857	3.513571	3.621429	3.621429	18172000
#####	3.603571	3.701429	3.571429	3.635714	3.635714	15824200
#####	3.675	3.732857	3.539286	3.555	3.555	18349800
#####	3.570714	3.617857	3.332857	3.431429	3.431429	28826000
#####	3.403571	3.462857	3.335	3.390714	3.390714	12567800
#####	3.375	3.462143	3.256429	3.372143	3.372143	20157200
#####	3.399286	3.417857	3.236429	3.245714	3.245714	14681800
#####	3.231429	3.378571	3.171429	3.217857	3.217857	25684400
#####	3.216429	3.39	3.214286	3.388571	3.388571	18060000
#####	3.420714	3.422857	3.302143	3.343571	3.343571	11704000
#####	3.457143	3.482143	3.211429	3.237143	3.237143	14289800
#####	3.212143	3.242143	3.120714	3.2	3.2	19339600
#####	3.179286	3.62	3.075	3.606429	3.606429	64415400
#####	3.591429	3.7	3.553571	3.655	3.655	44256800
#####	3.656429	3.699286	3.596429	3.647857	3.647857	18169200

#####	3.628571	3.732143	3.610714	3.712143	3.712143	18925200
#####	3.713571	3.96	3.635714	3.919286	3.919286	29043000
#####	3.936429	4.176429	3.917857	4.07	4.07	27525400
#####	4.064286	4.212857	4.05	4.157143	4.157143	11887400
#####	4.179286	4.230714	4.147143	4.165	4.165	16269400
#####	4.166429	4.166429	4.025714	4.056429	4.056429	15573600
#####	4.045714	4.091429	3.880714	3.906429	3.906429	16801400
#####	4.107143	4.127857	3.842143	3.916429	3.916429	50230600
#####	3.892857	4.061429	3.875	3.992857	3.992857	25207000
#####	3.946429	4.339286	3.937143	4.257857	4.257857	52633000
#####	4.307143	4.47	4.249286	4.445714	4.445714	68432000
#####	4.539286	4.564286	4.291429	4.432857	4.432857	37178400
#####	4.337143	4.578571	4.315714	4.428571	4.428571	33030200
#####	4.445714	4.614286	4.366429	4.575	4.575	26857600
#####	4.598571	4.68	4.527143	4.665	4.665	32963000
#####	4.642857	4.725	4.585714	4.65	4.65	23070600
#####	4.637143	4.675714	4.535714	4.627857	4.627857	16013200
#####	4.639286	4.682857	4.593571	4.682857	4.682857	24075800
#####	4.698571	4.943571	4.655714	4.839286	4.839286	40924800
#####	4.858571	4.882143	4.687857	4.7	4.7	40915000
#####	5.413571	5.657143	5.23	5.547143	5.547143	1.66E+08
#####	5.535714	5.625	5.361429	5.535714	5.535714	54593000
#####	5.464286	5.505714	5.375	5.447143	5.447143	31306800
#####	5.428571	5.681429	5.350714	5.370714	5.370714	67012400
#####	5.365714	5.455714	5.053571	5.135714	5.135714	49611800
#####	5.209286	5.216429	4.906429	5.053571	5.053571	56393400
#####	5.033571	5.333571	5.013571	5.243571	5.243571	35644000
#####	5.3	5.382857	5.157143	5.195	5.195	32034800
#####	5.184286	5.266429	5.006429	5.135714	5.135714	33744200
#####	5.089286	5.149286	4.957143	4.975	4.975	27357400
#####	4.960714	5.255	4.949286	5.225714	5.225714	33248600
#####	5.235714	5.485714	5.176429	5.473571	5.473571	31558800
#####	5.517857	5.639286	5.460714	5.468571	5.468571	30332400
#####	5.532143	5.532143	5.145	5.2	5.2	64220800
#####	5.157143	5.364286	5.002857	5.14	5.14	57061200
#####	5.195714	5.41	5.037143	5.328571	5.328571	39651500
#####	5.37	5.445714	5.064286	5.077143	5.077143	29848000
#####	5.157143	5.171429	4.93	5.04	5.04	21977900
#####	5.068571	5.157143	4.974286	5.034286	5.034286	14573300
#####	5.097143	5.142857	4.835714	4.878571	4.878571	17955000
#####	4.832857	5.054286	4.65	5.054286	5.054286	38625300
#####	4.842857	5.121429	4.828571	5.002857	5.002857	42249200
#####	4.502857	4.591429	4.322857	4.457143	4.457143	99174600
#####	4.44	4.501429	4.367143	4.444286	4.444286	27232800
#####	4.402857	4.874286	4.375714	4.8	4.8	51582300
#####	4.857143	4.995714	4.717143	4.914286	4.914286	34990200
#####	4.907143	5.065714	4.888571	4.964286	4.964286	24390800
#####	4.964286	5.021429	4.914286	4.922857	4.922857	15796900
#####	4.92	4.942857	4.715714	4.717143	4.717143	20910400
#####	4.732857	4.748571	4.644286	4.668571	4.668571	17023300

#####	4.651429	4.871429	4.618571	4.752857	4.752857	19357800
#####	4.728571	4.8	4.542857	4.568571	4.568571	13554100
#####	4.577143	4.592857	4.414286	4.45	4.45	17731700
#####	4.434286	4.548571	4.36	4.372857	4.372857	13733300
#####	4.348571	4.5	4.191429	4.288571	4.288571	32126500
#####	4.342857	4.405714	4.292857	4.395714	4.395714	14245700
#####	4.332857	4.381429	4.207143	4.221429	4.221429	13748000
#####	4.228571	4.312857	4.08	4.15	4.15	22697500
#####	4.207143	4.412857	4.187143	4.36	4.36	17376800
#####	4.347143	4.475714	4.31	4.414286	4.414286	10858400
#####	4.442857	4.501429	4.371429	4.39	4.39	9954700
#####	4.292857	4.335714	4.171429	4.178571	4.178571	10943800
#####	4.268571	4.317143	3.952857	4.071429	4.071429	22542800
#####	4.071429	4.142857	3.957143	4.047143	4.047143	9060800
#####	4.082857	4.274286	4.057143	4.228571	4.228571	11066300
#####	4.242857	4.25	4.122857	4.138571	4.138571	11109000
#####	4.392857	4.774286	4.304286	4.77	4.77	44939300
#####	4.75	4.977143	4.685714	4.91	4.91	28010500
#####	4.928571	4.992857	4.795714	4.874286	4.874286	16274300
#####	5.155714	5.172857	4.814286	5.051429	5.051429	38566500
#####	5.171429	5.244286	5.017143	5.025714	5.025714	15334900
#####	5.008571	5.205714	4.972857	5.1	5.1	11547200
#####	5.072857	5.14	5.007143	5.085714	5.085714	9832900
#####	5.105714	5.194286	5	5.09	5.09	8607200
#####	5.257143	5.448571	5.235714	5.378571	5.378571	23144100
#####	5.422857	5.517143	5.294286	5.387143	5.387143	14596400
#####	5.432857	5.477143	5.152857	5.227143	5.227143	15402100
#####	5.142857	5.221429	5.114286	5.214286	5.214286	10341800
#####	5.228571	5.415714	5.117143	5.288571	5.288571	30800000
#####	4.652857	4.691429	4.174286	4.392857	4.392857	1.04E+08
#####	4.275714	4.425714	3.86	4.378571	4.378571	58863000
#####	4.422857	4.455714	4.14	4.157143	4.157143	19196100
#####	4.2	4.245714	4.025714	4.144286	4.144286	21258300
#####	4.128571	4.337143	4.101429	4.254286	4.254286	14166600
#####	4.3	4.317143	4.15	4.23	4.23	8058400
#####	4.217143	4.284286	4.08	4.087143	4.087143	10582600
#####	4.114286	4.142857	3.957143	4.005714	4.005714	11776800
#####	3.995714	4.095714	3.904286	3.954286	3.954286	14200900
#####	3.888571	3.948571	3.692857	3.721429	3.721429	22484000
#####	3.76	3.787143	3.595714	3.622857	3.622857	19895400
#####	3.614286	3.857143	3.612857	3.842857	3.842857	22099700
#####	3.805714	3.987143	3.717143	3.852857	3.852857	21417900
#####	3.878571	4.135714	3.85	4.112857	4.112857	22533000
#####	4.107143	4.107143	3.9	4.03	4.03	14217700
#####	3.957143	4.057143	3.9	3.905714	3.905714	11827900
#####	3.778571	3.915714	3.725714	3.855714	3.855714	18882500
#####	4.092857	4.222857	4.058571	4.2	4.2	23927400
#####	4.2	4.241429	4.032857	4.215714	4.215714	16821700
#####	4.234286	4.391429	4.207143	4.384286	4.384286	14153300
#####	4.405714	4.462857	4.26	4.391429	4.391429	15040200

#####	4.241429	4.384286	4.195714	4.357143	4.357143	12324900
#####	4.43	4.471429	4.26	4.428571	4.428571	15490300
#####	4.512857	4.671429	4.428571	4.478571	4.478571	13762000
#####	4.502857	4.528571	4.357143	4.42	4.42	8763300
#####	4.424286	4.48	4.365714	4.465714	4.465714	7896000
#####	4.465714	4.564286	4.442857	4.564286	4.564286	8005200
#####	4.557143	4.607143	4.471429	4.585714	4.585714	11377800
#####	4.552857	4.654286	4.55	4.648571	4.648571	6907600
#####	4.751429	4.752857	4.65	4.742857	4.742857	11852400
#####	4.71	4.742857	4.618571	4.702857	4.702857	8110900
#####	4.627143	4.714286	4.568571	4.657143	4.657143	12985000
#####	4.7	4.705714	4.607143	4.638571	4.638571	6904800
#####	4.628571	4.63	4.422857	4.45	4.45	9278500
#####	4.482857	4.55	4.458571	4.485714	4.485714	4725000
#####	4.531429	4.61	4.502857	4.585714	4.585714	8113000
#####	4.57	4.635714	4.552857	4.572857	4.572857	3657500
#####	4.514286	4.517143	4.368571	4.471429	4.471429	15130500
#####	4.485714	4.521429	4.4	4.455714	4.455714	3894100
#####	4.355714	4.357143	4.08	4.221429	4.221429	16152500
#####	4.251429	4.357143	4.225714	4.247143	4.247143	7200200
#####	4.242857	4.461429	4.242857	4.32	4.32	8957900
#####	4.324286	4.327143	4.225714	4.26	4.26	8264200
#####	4.27	4.311429	4.194286	4.221429	4.221429	7858200
#####	4.221429	4.24	4.107143	4.131429	4.131429	7959000
#####	4.178571	4.178571	4.05	4.141429	4.141429	11755100
#####	4.125714	4.401429	4.125714	4.384286	4.384286	16681000
#####	4.471429	4.557143	4.435714	4.441429	4.441429	18514300
#####	4.467143	5.012857	4.45	4.57	4.57	15756300
#####	4.61	5	4.574286	4.857143	4.857143	30273600
#####	4.978571	5.037143	4.865714	4.882857	4.882857	15225700
#####	5.08	5.224286	4.98	5.142857	5.142857	29511300
#####	5.1	5.152857	5.055714	5.135714	5.135714	23076200
#####	4.97	4.97	4.557143	4.615714	4.615714	33603500
#####	4.521429	4.85	4.488571	4.788571	4.788571	15732500
#####	4.794286	4.981429	4.678571	4.764286	4.764286	13262900
#####	4.641429	4.771429	4.538571	4.558571	4.558571	15152200
#####	4.62	4.775714	4.614286	4.775714	4.775714	6634600
#####	4.761429	4.777143	4.572857	4.654286	4.654286	7228900
#####	4.675714	4.761429	4.537143	4.548571	4.548571	10508400
#####	4.53	4.698571	4.357143	4.58	4.58	9524900
#####	4.607143	4.707143	4.532857	4.571429	4.571429	31448200
#####	3.834286	3.871429	3.265714	3.288571	3.288571	1.84E+08
#####	3.128571	3.16	2.844286	2.881429	2.881429	84028000
#####	2.958571	3.17	2.885714	3.08	3.08	36590400
#####	3.057143	3.071429	2.845714	2.857143	2.857143	18435900
#####	2.818571	2.938571	2.801429	2.891429	2.891429	17718400
#####	2.877143	2.928571	2.835714	2.895714	2.895714	14597100
#####	2.881429	2.89	2.642857	2.722857	2.722857	19457200
#####	2.741429	2.927143	2.734286	2.908571	2.908571	14307300
#####	2.932857	2.934286	2.751429	2.89	2.89	10969700

#####	2.92	2.957143	2.822857	2.9	2.9	7385000
#####	2.87	2.957143	2.867143	2.928571	2.928571	5053300
#####	2.834286	2.914286	2.795714	2.88	2.88	10022600
#####	2.892857	2.895714	2.75	2.75	2.75	7212100
#####	2.717143	2.73	2.432857	2.504286	2.504286	36988000
#####	2.511429	2.575714	2.42	2.442857	2.442857	21088200
#####	2.382857	2.464286	2.18	2.415714	2.415714	35896700
#####	2.375714	2.454286	2.224286	2.345714	2.345714	21903700
#####	2.39	2.512857	2.345714	2.448571	2.448571	18316900
#####	2.334286	2.405714	2.265714	2.301429	2.301429	18863600
#####	2.27	2.284286	2.185714	2.197143	2.197143	13949600
#####	2.185714	2.207143	2.094286	2.14	2.14	15285200
#####	2.124286	2.225714	2.101429	2.197143	2.197143	8035300
#####	2.244286	2.378571	2.211429	2.224286	2.224286	9687300
#####	2.241429	2.278571	2.192857	2.248571	2.248571	11515700
#####	2.274286	2.307143	2.2	2.264286	2.264286	5969600
#####	2.264286	2.285714	2.221429	2.262857	2.262857	7652400
#####	2.31	2.321429	2.235714	2.272857	2.272857	5951400
#####	2.275714	2.302857	2.178571	2.208571	2.208571	7220500
#####	2.221429	2.278571	2.18	2.238571	2.238571	7523600
#####	2.228571	2.241429	2.111429	2.177143	2.177143	6769000
#####	2.195714	2.195714	2.151429	2.164286	2.164286	2497600
#####	2.145714	2.157143	2.007143	2.064286	2.064286	8483300
#####	2.054286	2.085714	1.978571	1.992857	1.992857	9807000
#####	2.001429	2.074286	1.985714	2.038571	2.038571	12443200
#####	2.014286	2.157143	1.982857	2.121429	2.121429	15357300
#####	2.127143	2.142857	2.028571	2.051429	2.051429	14433300
#####	2.394286	2.454286	2.165714	2.201429	2.201429	92885100
#####	2.232857	2.234286	2.124286	2.152857	2.152857	14308000
#####	2.142857	2.205714	2.142857	2.154286	2.154286	6568100
#####	2.164286	2.202857	2.11	2.134286	2.134286	10674300
#####	2.157143	2.278571	2.152857	2.26	2.26	12098100
#####	2.285714	2.335714	2.214286	2.331429	2.331429	11991000
#####	2.341429	2.397143	2.257143	2.271429	2.271429	13063400
#####	2.308571	2.535714	2.284286	2.441429	2.441429	24628800
#####	2.455714	2.507143	2.392857	2.427143	2.427143	13882400
#####	2.471429	2.571429	2.417143	2.537143	2.537143	16699200
#####	2.574286	2.585714	2.475714	2.501429	2.501429	9396800
#####	2.52	2.53	2.38	2.407143	2.407143	8577800
#####	2.41	2.458571	2.357143	2.4	2.4	5262600
#####	2.425714	2.45	2.371429	2.378571	2.378571	14012600
#####	2.355714	2.371429	2.292857	2.334286	2.334286	7327600
#####	2.325714	2.364286	2.274286	2.341429	2.341429	7775600
#####	2.298571	2.385714	2.248571	2.34	2.34	10158400
#####	2.32	2.32	2.132857	2.202857	2.202857	20329400
#####	2.492857	2.515714	2.272857	2.332857	2.332857	50051400
#####	2.472857	2.54	2.407143	2.464286	2.464286	31929100
#####	2.77	2.8	2.557143	2.578571	2.578571	1.38E+08
#####	2.495714	2.607143	2.484286	2.564286	2.564286	26757500
#####	2.545714	2.592857	2.485714	2.505714	2.505714	13986700

#####	2.471429	2.531429	2.392857	2.394286	2.394286	15282400
#####	2.404286	2.492857	2.37	2.49	2.49	11900700
#####	2.565714	2.567143	2.442857	2.468571	2.468571	19359200
#####	2.504286	2.531429	2.45	2.478571	2.478571	14418600
#####	2.491429	2.528571	2.428571	2.49	2.49	22414700
#####	1.432857	1.641429	1.422857	1.471429	1.471429	3.23E+08
#####	1.514286	1.522857	1.407143	1.41	1.41	86065000
#####	1.422857	1.441429	1.381429	1.418571	1.418571	55042400
#####	1.427143	1.471429	1.421429	1.442857	1.442857	21590100
#####	1.474286	1.478571	1.424286	1.438571	1.438571	20239800
#####	1.442857	1.45	1.388571	1.4	1.4	20034700
#####	1.417143	1.45	1.39	1.427143	1.427143	21840000
#####	1.42	1.42	1.364286	1.372857	1.372857	16711100
#####	1.341429	1.405714	1.321429	1.382857	1.382857	25517100
#####	1.407143	1.408571	1.357143	1.37	1.37	10278100
#####	1.364286	1.385714	1.342857	1.352857	1.352857	15493100
#####	1.354286	1.371429	1.335714	1.347143	1.347143	13169100
#####	1.341429	1.477143	1.34	1.415714	1.415714	40406100
#####	1.455714	1.505714	1.44	1.445714	1.445714	35249200
#####	1.464286	1.535714	1.464286	1.51	1.51	21037100
#####	1.534286	1.628571	1.515714	1.56	1.56	25061400
#####	1.601429	1.604286	1.535714	1.551429	1.551429	16835700
#####	1.547143	1.561429	1.5	1.522857	1.522857	11361700
#####	1.528571	1.532857	1.475714	1.482857	1.482857	9832900
#####	1.5	1.54	1.492857	1.535714	1.535714	11090800
#####	1.525714	1.6	1.525714	1.551429	1.551429	10708600
#####	1.582857	1.605714	1.542857	1.604286	1.604286	14634900
#####	1.514286	1.552857	1.475714	1.545714	1.545714	16831500
#####	1.508571	1.571429	1.475714	1.494286	1.494286	20257300
#####	1.687143	1.754286	1.645714	1.702857	1.702857	80208800
#####	1.687143	1.698571	1.601429	1.607143	1.607143	20793500
#####	1.587143	1.641429	1.585714	1.615714	1.615714	10997700
#####	1.617143	1.628571	1.558571	1.564286	1.564286	11050200
#####	1.56	1.64	1.525714	1.622857	1.622857	11893700
#####	1.634286	1.64	1.607143	1.621429	1.621429	4377800
#####	1.657143	1.674286	1.614286	1.631429	1.631429	10752000
#####	1.644286	1.657143	1.58	1.625714	1.625714	7964600
#####	1.631429	1.645714	1.578571	1.607143	1.607143	16457000
#####	1.594286	1.632857	1.591429	1.621429	1.621429	10747800
#####	1.621429	1.635714	1.6	1.614286	1.614286	9328200
#####	1.614286	1.63	1.592857	1.6	1.6	7637000
#####	1.6	1.735714	1.6	1.667143	1.667143	31126200
#####	1.704286	1.735714	1.614286	1.615714	1.615714	12709200
#####	1.61	1.688571	1.602857	1.675714	1.675714	15803200
#####	1.712857	1.727143	1.671429	1.677143	1.677143	8467200
#####	1.727143	1.847143	1.708571	1.825714	1.825714	25418400
#####	1.814286	1.831429	1.757143	1.8	1.8	20713000
#####	1.855714	1.932857	1.807143	1.831429	1.831429	24560900
#####	1.847143	1.974286	1.814286	1.908571	1.908571	23007600
#####	1.928571	1.942857	1.821429	1.854286	1.854286	17365600

#####	1.894286	1.927143	1.81	1.814286	1.814286	11850300
#####	1.861429	1.861429	1.782857	1.8	1.8	10640700
#####	1.682857	1.714286	1.63	1.671429	1.671429	40219900
#####	1.688571	1.692857	1.588571	1.647143	1.647143	27583500
#####	1.692857	1.7	1.648571	1.657143	1.657143	7369600
#####	1.638571	1.75	1.638571	1.728571	1.728571	15022000
#####	1.785714	1.821429	1.74	1.804286	1.804286	16201500
#####	1.804286	1.857143	1.784286	1.811429	1.811429	10423700
#####	1.83	1.83	1.747143	1.761429	1.761429	9830800
#####	1.8	1.8	1.645714	1.702857	1.702857	11334400
#####	1.702857	1.707143	1.607143	1.665714	1.665714	17352300
#####	1.677143	1.677143	1.584286	1.6	1.6	12732300
#####	1.6	1.624286	1.572857	1.578571	1.578571	8273300
#####	1.587143	1.65	1.571429	1.588571	1.588571	7490700
#####	1.585714	1.677143	1.585714	1.61	1.61	9934400
#####	1.628571	1.634286	1.572857	1.572857	1.572857	7842100
#####	1.598571	1.614286	1.504286	1.535714	1.535714	12446000
#####	1.564286	1.578571	1.534286	1.551429	1.551429	9585800
#####	1.591429	1.634286	1.54	1.618571	1.618571	14502600
#####	1.627143	1.638571	1.562857	1.614286	1.614286	10386600
#####	1.622857	1.622857	1.56	1.581429	1.581429	12251400
#####	1.588571	1.604286	1.56	1.584286	1.584286	7653800
#####	1.572857	1.605714	1.57	1.577143	1.577143	4435200
#####	1.572857	1.622857	1.548571	1.591429	1.591429	21711900
#####	1.811429	1.874286	1.612857	1.618571	1.618571	66851400
#####	1.587143	1.641429	1.538571	1.575714	1.575714	18442200
#####	1.567143	1.63	1.558571	1.601429	1.601429	6914600
#####	1.602857	1.671429	1.59	1.634286	1.634286	9362500
#####	1.62	1.654286	1.607143	1.642857	1.642857	6279000
#####	1.631429	1.664286	1.627143	1.64	1.64	4743900
#####	1.631429	1.65	1.6	1.602857	1.602857	4760000
#####	1.621429	1.712857	1.62	1.7	1.7	18613000
#####	1.705714	1.742857	1.674286	1.717143	1.717143	7170800
#####	1.704286	1.727143	1.647143	1.647143	1.647143	7556500
#####	1.644286	1.68	1.63	1.642857	1.642857	6540800
#####	1.65	1.66	1.591429	1.638571	1.638571	5453700
#####	1.634286	1.657143	1.607143	1.618571	1.618571	6314000
#####	1.618571	1.627143	1.582857	1.592857	1.592857	8241800
#####	1.614286	1.621429	1.587143	1.594286	1.594286	4473000
#####	1.607143	1.642857	1.584286	1.607143	1.607143	7910000
#####	1.595714	1.605714	1.551429	1.564286	1.564286	5604900
#####	1.582857	1.582857	1.491429	1.5	1.5	8947400
#####	1.5	1.535714	1.49	1.525714	1.525714	9433200
#####	1.514286	1.535714	1.45	1.458571	1.458571	6493900
#####	1.467143	1.482857	1.444286	1.455714	1.455714	4457600
#####	1.45	1.495714	1.43	1.485714	1.485714	5311600
#####	1.527143	1.582857	1.521429	1.57	1.57	29469300
#####	1.582857	1.585714	1.5	1.528571	1.528571	6608000
#####	1.528571	1.564286	1.515714	1.541429	1.541429	4452000
#####	1.542857	1.578571	1.514286	1.525714	1.525714	14411600

#####	1.527143	1.555714	1.5	1.508571	1.508571	7331800
#####	1.514286	1.544286	1.5	1.528571	1.528571	5499900
#####	1.527143	1.545714	1.5	1.512857	1.512857	4238500
#####	1.511429	1.517143	1.437143	1.445714	1.445714	7678300
#####	1.442857	1.462857	1.388571	1.43	1.43	9721600
#####	1.424286	1.442857	1.408571	1.412857	1.412857	5153400
#####	1.427143	1.428571	1.338571	1.347143	1.347143	9550100
#####	1.345714	1.392857	1.342857	1.357143	1.357143	6190800
#####	1.352857	1.374286	1.302857	1.314286	1.314286	10535700
#####	1.301429	1.331429	1.3	1.31	1.31	7260400
#####	1.317143	1.32	1.307143	1.314286	1.314286	4554900
#####	1.321429	1.321429	1.307143	1.314286	1.314286	6983200
#####	1.321429	1.357143	1.308571	1.33	1.33	6194300
#####	1.335714	1.341429	1.307143	1.307143	1.307143	4297300
#####	1.3	1.321429	1.292857	1.312857	1.312857	5862500
#####	1.301429	1.317143	1.272857	1.29	1.29	6776000
#####	1.378571	1.418571	1.357143	1.397143	1.397143	12515300
#####	1.404286	1.481429	1.392857	1.442857	1.442857	10157700
#####	1.447143	1.472857	1.414286	1.464286	1.464286	5640600
#####	1.465714	1.55	1.464286	1.55	1.55	13665400
#####	1.557143	1.571429	1.535714	1.547143	1.547143	10175200
#####	1.565714	1.571429	1.515714	1.565714	1.565714	6232800
#####	1.502857	1.56	1.501429	1.545714	1.545714	4613700
#####	1.561429	1.6	1.542857	1.585714	1.585714	9058700
#####	1.577143	1.624286	1.561429	1.605714	1.605714	7477400
#####	1.625714	1.738571	1.625714	1.715714	1.715714	24285100
#####	1.72	1.72	1.642857	1.698571	1.698571	7508200
#####	1.672857	1.7	1.661429	1.667143	1.667143	4146800
#####	1.675714	1.764286	1.671429	1.73	1.73	9554300
#####	1.747143	1.747143	1.682857	1.711429	1.711429	6137600
#####	1.797143	1.857143	1.65	1.67	1.67	14670600
#####	1.684286	1.698571	1.554286	1.618571	1.618571	6647900
#####	1.627143	1.667143	1.577143	1.66	1.66	4629800
#####	1.657143	1.664286	1.592857	1.635714	1.635714	5513200
#####	1.678571	1.745714	1.642857	1.735714	1.735714	17012800
#####	1.622857	1.632857	1.575714	1.6	1.6	16993200
#####	1.614286	1.642857	1.585714	1.642857	1.642857	8454600
#####	1.635714	1.648571	1.612857	1.614286	1.614286	4221000
#####	1.61	1.671429	1.61	1.642857	1.642857	4319000
#####	1.615714	1.654286	1.61	1.644286	1.644286	3200400
#####	1.652857	1.677143	1.635714	1.65	1.65	4505200
#####	1.647143	1.662857	1.617143	1.652857	1.652857	3019800
#####	1.635714	1.67	1.635714	1.648571	1.648571	3217900
#####	1.66	1.698571	1.628571	1.657143	1.657143	5705700
#####	1.648571	1.714286	1.618571	1.634286	1.634286	6704600
#####	1.635714	1.657143	1.628571	1.652857	1.652857	2864400
#####	1.642857	1.678571	1.635714	1.658571	1.658571	2260300
#####	1.645714	1.67	1.645714	1.654286	1.654286	4236400
#####	1.65	1.858571	1.648571	1.85	1.85	26442500
#####	1.857143	2.055714	1.782857	1.975714	1.975714	44876300

#####	1.955714	2.085714	1.944286	2.04	2.04	22964200
#####	2.068571	2.145714	2.044286	2.121429	2.121429	21014700
#####	2.1	2.1	1.95	2.068571	2.068571	16391900
#####	2.065714	2.237143	2.044286	2.214286	2.214286	16340100
#####	2.704286	2.752857	2.261429	2.304286	2.304286	1.5E+08
#####	2.294286	2.321429	2.207143	2.275714	2.275714	21408800
#####	2.255714	2.29	2.195714	2.221429	2.221429	13318200
#####	2.201429	2.212857	2.05	2.062857	2.062857	21267400
#####	2.05	2.118571	2.021429	2.077143	2.077143	12043500
#####	2.092857	2.092857	2.037143	2.091429	2.091429	6179600
#####	2.101429	2.127143	2.07	2.078571	2.078571	4358900
#####	2.077143	2.091429	2.041429	2.041429	2.041429	5401900
#####	2.028571	2.104286	2.028571	2.071429	2.071429	4250400
#####	2.061429	2.15	2.054286	2.125714	2.125714	8666700
#####	2.15	2.162857	2.078571	2.095714	2.095714	6981100
#####	2.078571	2.185714	2.057143	2.174286	2.174286	6477100
#####	2.185714	2.24	2.128571	2.142857	2.142857	7657300
#####	2.151429	2.164286	2.107143	2.122857	2.122857	3701600
#####	2.15	2.238571	2.092857	2.235714	2.235714	8043000
#####	2.235714	2.441429	2.214286	2.415714	2.415714	19651800
#####	2.385714	2.478571	2.314286	2.38	2.38	13422500
#####	2.358571	2.437143	2.342857	2.428571	2.428571	4904200
#####	2.425714	2.452857	2.388571	2.45	2.45	5144300
#####	2.457143	2.548571	2.442857	2.518571	2.518571	15251600
#####	2.521429	2.541429	2.442857	2.46	2.46	7092400
#####	2.428571	2.46	2.4	2.455714	2.455714	4256700
#####	2.44	2.475714	2.357143	2.38	2.38	3711400
#####	2.327143	2.414286	2.311429	2.36	2.36	6835500
#####	2.352857	2.384286	2.284286	2.292857	2.292857	4981200
#####	2.285714	2.297143	2.107143	2.252857	2.252857	16706900
#####	2.264286	2.351429	2.235714	2.284286	2.284286	13901300
#####	2.33	2.37	2.278571	2.297143	2.297143	6188700
#####	2.3	2.368571	2.288571	2.334286	2.334286	4042500
#####	2.33	2.382857	2.324286	2.344286	2.344286	4684400
#####	2.342857	2.382857	2.335714	2.364286	2.364286	2040500
#####	2.337143	2.362857	2.295714	2.348571	2.348571	3780700
#####	2.34	2.434286	2.321429	2.39	2.39	5493600
#####	2.344286	2.465714	2.32	2.418571	2.418571	6248900
#####	2.428571	2.431429	2.378571	2.387143	2.387143	4733400
#####	2.401429	2.5	2.401429	2.458571	2.458571	7826000
#####	2.457143	2.457143	2.39	2.407143	2.407143	3982300
#####	2.421429	2.421429	2.338571	2.361429	2.361429	3332000
#####	2.37	2.385714	2.32	2.357143	2.357143	5567100
#####	2.347143	2.368571	2.285714	2.342857	2.342857	4952500
#####	2.295714	2.355714	2.294286	2.325714	2.325714	4628400
#####	2.334286	2.355714	2.31	2.341429	2.341429	3899000
#####	2.315714	2.427143	2.314286	2.412857	2.412857	4430300
#####	2.412857	2.43	2.364286	2.378571	2.378571	3916500
#####	2.392857	2.421429	2.321429	2.342857	2.342857	4284000
#####	2.342857	2.511429	2.342857	2.422857	2.422857	36587600

#####	2.86	2.971429	2.714286	2.715714	2.715714	82747000
#####	2.708571	2.797143	2.674286	2.788571	2.788571	13584900
#####	2.8	2.802857	2.677143	2.701429	2.701429	11211900
#####	2.72	2.747143	2.648571	2.651429	2.651429	6930000
#####	2.67	2.762857	2.607143	2.762857	2.762857	22481900
#####	2.771429	2.848571	2.734286	2.795714	2.795714	17614800
#####	2.795714	3.024286	2.795714	2.984286	2.984286	23382800
#####	2.977143	3.052857	2.932857	2.948571	2.948571	13837600
#####	2.95	3.007143	2.934286	2.995714	2.995714	8036700
#####	3.015714	3.131429	3.002857	3.108571	3.108571	15876700
#####	3.171429	3.221429	3.037143	3.048571	3.048571	32575900
#####	3.034286	3.107143	2.947143	2.981429	2.981429	10217200
#####	2.985714	3.025714	2.921429	3	3	6282500
#####	2.964286	3.215714	2.962857	3.157143	3.157143	14764400
#####	3.124286	3.208571	3.121429	3.138571	3.138571	7940800
#####	3.148571	3.248571	3.13	3.177143	3.177143	11184600
#####	3.185714	3.22	3.118571	3.127143	3.127143	4997300
#####	3.112857	3.114286	2.985714	3.058571	3.058571	7648900
#####	3.058571	3.074286	3	3.054286	3.054286	5347300
#####	3.07	3.112857	3.021429	3.064286	3.064286	4164300
#####	3.051429	3.071429	2.948571	3.014286	3.014286	3793300
#####	2.992857	3.101429	2.98	3.005714	3.005714	5301800
#####	3.008571	3.064286	3.004286	3.008571	3.008571	1989400
#####	2.99	3.064286	2.987143	3.027143	3.027143	3801000
#####	3.007143	3.14	3	3.134286	3.134286	5348700
#####	3.131429	3.134286	3.031429	3.057143	3.057143	4365200
#####	3.065714	3.091429	3.014286	3.08	3.08	5308100
#####	3.08	3.107143	3.058571	3.064286	3.064286	4910500
#####	3.127143	3.13	3.035714	3.077143	3.077143	4489800
#####	3.077143	3.274286	3.064286	3.251429	3.251429	7956900
#####	3.25	3.282857	3.204286	3.227143	3.227143	8136100
#####	3.237143	3.48	3.215714	3.441429	3.441429	21770700
#####	3.474286	3.578571	3.442857	3.567143	3.567143	13586300
#####	3.597143	3.64	3.502857	3.601429	3.601429	9025800
#####	3.615714	3.628571	3.471429	3.481429	3.481429	9099300
#####	3.485714	3.494286	3.367143	3.381429	3.381429	9182600
#####	3.382857	3.418571	3.307143	3.345714	3.345714	7121100
#####	3.36	3.465714	3.352857	3.457143	3.457143	6596800
#####	3.478571	3.481429	3.285714	3.324286	3.324286	8695400
#####	3.331429	3.417143	3.277143	3.311429	3.311429	5987100
#####	3.314286	3.348571	3.218571	3.238571	3.238571	5562900
#####	3.228571	3.392857	3.214286	3.374286	3.374286	4533900
#####	3.38	3.488571	3.298571	3.452857	3.452857	6043800
#####	3.445714	3.454286	3.35	3.424286	3.424286	7032200
#####	3.57	3.577143	3.471429	3.471429	3.471429	11167800
#####	3.515714	3.515714	3.438571	3.462857	3.462857	4458300
#####	3.524286	3.562857	3.475714	3.485714	3.485714	9803500
#####	3.511429	3.807143	3.487143	3.712857	3.712857	24979500
#####	3.711429	3.824286	3.707143	3.805714	3.805714	9156000
#####	3.865714	3.991429	3.838571	3.855714	3.855714	14857500

#####	3.817143	3.821429	3.695714	3.712857	3.712857	10733100
#####	3.685714	3.748571	3.622857	3.668571	3.668571	6325200
#####	3.73	3.971429	3.705714	3.892857	3.892857	13792100
#####	3.914286	4.141429	3.902857	4.098571	4.098571	17168200
#####	4.142857	4.178571	3.965714	4.03	4.03	13190800
#####	4.024286	4.107143	3.86	3.93	3.93	8039500
#####	3.934286	4	3.834286	3.985714	3.985714	7622300
#####	4.057143	4.111429	3.914286	4.108571	4.108571	6227900
#####	4.114286	4.171429	4.035714	4.157143	4.157143	5894000
#####	4.171429	4.212857	3.91	3.921429	3.921429	10773000
#####	3.872857	4.071429	3.808571	4.05	4.05	12467700
#####	3.892857	3.957143	3.654286	3.661429	3.661429	23018100
#####	3.701429	3.794286	3.7	3.735714	3.735714	12789000
#####	3.782857	3.892857	3.75	3.852857	3.852857	13588400
#####	3.842857	3.945714	3.825714	3.915714	3.915714	7154000
#####	3.885714	3.914286	3.401429	3.568571	3.568571	24405500
#####	3.674286	3.742857	3.532857	3.7	3.7	19790400
#####	3.732857	3.787143	3.63	3.754286	3.754286	11067000
#####	3.678571	3.804286	3.657143	3.772857	3.772857	9705500
#####	3.72	3.785714	3.658571	3.668571	3.668571	7213500
#####	3.632857	3.904286	3.632857	3.874286	3.874286	12686100
#####	3.912857	4.022857	3.761429	3.868571	3.868571	29425200
#####	3.871429	3.964286	3.845714	3.941429	3.941429	7023800
#####	3.955714	3.99	3.924286	3.972857	3.972857	4860800
#####	4	4.185714	3.992857	4.08	4.08	15790600
#####	4.085714	4.1	3.975714	4.021429	4.021429	7617400
#####	4.214286	4.321429	4.191429	4.221429	4.221429	25069800
#####	4.221429	4.297143	4.14	4.295714	4.295714	8765400
#####	4.3	4.3	4.115714	4.145714	4.145714	6177500
#####	4.135714	4.142857	3.98	3.992857	3.992857	8719900
#####	4.004286	4.048571	3.89	3.962857	3.962857	8299900
#####	3.978571	4.121429	3.97	4.107143	4.107143	6850200
#####	4.141429	4.178571	3.957143	4.06	4.06	8668800
#####	4.04	4.137143	3.971429	4.101429	4.101429	6076700
#####	4.065714	4.212857	4.064286	4.171429	4.171429	4934300
#####	4.145714	4.222857	4.138571	4.145714	4.145714	6227900
#####	4.145714	4.184286	4.127143	4.178571	4.178571	1493800
#####	4.071429	4.085714	3.928571	3.94	3.94	10572800
#####	3.931429	4	3.815714	3.857143	3.857143	6437200
#####	3.861429	3.985714	3.848571	3.934286	3.934286	6079500
#####	3.964286	3.977143	3.864286	3.872857	3.872857	4576600
#####	3.86	3.968571	3.857143	3.955714	3.955714	5601400
#####	3.928571	3.99	3.907143	3.957143	3.957143	4130700
#####	3.957143	4.01	3.944286	3.964286	3.964286	4062800
#####	3.961429	4.007143	3.885714	3.911429	3.911429	3868900
#####	3.891429	3.935714	3.89	3.928571	3.928571	3061800
#####	3.897143	3.935714	3.654286	3.677143	3.677143	12957000
#####	3.678571	3.691429	3.441429	3.585714	3.585714	22176000
#####	3.492857	3.57	3.415714	3.435714	3.435714	13146700
#####	3.454286	3.514286	3.22	3.49	3.49	27002500

#####	3.571429	3.71	3.474286	3.705714	3.705714	21862400
#####	3.735714	3.862857	3.717143	3.757143	3.757143	19579000
#####	3.767143	3.767143	3.642857	3.66	3.66	10205300
#####	3.657143	3.681429	3.567143	3.587143	3.587143	5735800
#####	3.777143	3.937143	3.74	3.912857	3.912857	22873200
#####	3.945714	3.964286	3.875714	3.942857	3.942857	6983200
#####	3.935714	3.967143	3.915714	3.961429	3.961429	3277400
#####	3.97	3.971429	3.804286	3.854286	3.854286	6646500
#####	3.861429	3.94	3.86	3.885714	3.885714	4174100
#####	3.882857	3.908571	3.848571	3.892857	3.892857	3621800
#####	3.867143	3.9	3.85	3.865714	3.865714	3435600
#####	3.865714	3.874286	3.588571	3.721429	3.721429	15659700
#####	3.642857	3.68	3.517143	3.571429	3.571429	15950200
#####	3.552857	3.578571	3.535714	3.561429	3.561429	8123500
#####	3.56	3.648571	3.547143	3.575714	3.575714	8539300
#####	3.572857	3.607143	3.5	3.571429	3.571429	8081500
#####	3.557143	3.635714	3.545714	3.632857	3.632857	7893900
#####	3.621429	3.692857	3.535714	3.55	3.55	8747900
#####	3.54	3.69	3.514286	3.674286	3.674286	11428900
#####	3.661429	3.697143	3.634286	3.651429	3.651429	6004600
#####	3.615714	3.7	3.56	3.68	3.68	7396200
#####	3.644286	3.658571	3.531429	3.55	3.55	5744900
#####	3.548571	3.675714	3.537143	3.631429	3.631429	8390200
#####	3.55	3.628571	3.352857	3.352857	3.352857	13645100
#####	3.371429	3.434286	3.298571	3.325714	3.325714	9058000
#####	3.348571	3.535714	3.348571	3.534286	3.534286	37796500
#####	4.082857	4.274286	3.997143	4.084286	4.084286	72373000
#####	4.072857	4.15	4.071429	4.142857	4.142857	17522400
#####	4.072857	4.085714	3.895714	3.974286	3.974286	20804000
#####	4.002857	4.014286	3.912857	3.942857	3.942857	14697900
#####	3.935714	3.998571	3.884286	3.935714	3.935714	13813800
#####	3.907143	3.928571	3.785714	3.872857	3.872857	11245500
#####	3.864286	3.921429	3.674286	3.728571	3.728571	18517800
#####	3.714286	3.752857	3.621429	3.73	3.73	9202900
#####	3.75	3.755714	3.668571	3.754286	3.754286	8971900
#####	3.77	3.78	3.678571	3.702857	3.702857	7437500
#####	3.695714	3.718571	3.572857	3.591429	3.591429	12098100
#####	3.572857	3.61	3.494286	3.511429	3.511429	10283000
#####	3.521429	3.677143	3.484286	3.632857	3.632857	10423700
#####	3.637143	3.638571	3.571429	3.604286	3.604286	7714700
#####	3.571429	3.585714	3.427143	3.512857	3.512857	11390400
#####	3.492857	3.607143	3.492857	3.564286	3.564286	9583700
#####	3.554286	3.631429	3.554286	3.592857	3.592857	4835600
#####	3.584286	3.607143	3.562857	3.568571	3.568571	4440100
#####	3.6	3.677143	3.581429	3.677143	3.677143	8024100
#####	3.678571	3.792857	3.671429	3.767143	3.767143	8131900
#####	3.754286	3.754286	3.6	3.672857	3.672857	8695400
#####	3.664286	3.731429	3.642857	3.711429	3.711429	4199300
#####	3.748571	3.791429	3.737143	3.79	3.79	5584600
#####	3.79	3.84	3.65	3.83	3.83	7469000

#####	3.83	3.845714	3.712857	3.835714	3.835714	5990600
#####	3.807143	3.874286	3.768571	3.83	3.83	4097800
#####	3.8	3.852857	3.788571	3.822857	3.822857	4018700
#####	3.84	3.84	3.614286	3.66	3.66	9734900
#####	3.638571	3.694286	3.558571	3.637143	3.637143	6045200
#####	3.642857	3.648571	3.572857	3.59	3.59	4598300
#####	3.587143	3.681429	3.58	3.607143	3.607143	5110000
#####	3.587143	3.685714	3.521429	3.65	3.65	7047600
#####	3.581429	3.637143	3.574286	3.585714	3.585714	6333600
#####	3.578571	3.658571	3.554286	3.631429	3.631429	3805200
#####	3.602857	3.618571	3.557143	3.587143	3.587143	3675000
#####	3.578571	3.664286	3.575714	3.638571	3.638571	3471300
#####	3.645714	3.777143	3.59	3.738571	3.738571	9793700
#####	3.764286	3.95	3.757143	3.868571	3.868571	9045400
#####	3.892857	3.964286	3.85	3.881429	3.881429	5661600
#####	3.867143	4.021429	3.864286	4.007143	4.007143	7182000
#####	4.011429	4.092857	3.928571	4.041429	4.041429	7041300
#####	4.024286	4.1	4.004286	4.095714	4.095714	3467800
#####	4.057143	4.157143	4.037143	4.127143	4.127143	5318600
#####	4.141429	4.142857	3.935714	4.004286	4.004286	8407700
#####	4.018571	4.2	3.992857	4.172857	4.172857	7978600
#####	4.158571	4.192857	4.015714	4.091429	4.091429	6499500
#####	4.071429	4.158571	4.071429	4.141429	4.141429	3915100
#####	4.141429	4.148571	3.997143	4.018571	4.018571	8521800
#####	4.007143	4.021429	3.894286	3.915714	3.915714	11986100
#####	3.85	4.128571	3.838571	4.094286	4.094286	14086100
#####	4.082857	4.088571	3.992857	4.035714	4.035714	6432300
#####	4.035714	4.16	3.951429	3.991429	3.991429	4972800
#####	3.985714	4.088571	3.965714	4.035714	4.035714	5165300
#####	4.057143	4.088571	3.977143	4.074286	4.074286	8251600
#####	4.095714	4.155714	4.05	4.102857	4.102857	6859300
#####	4.082857	4.18	4.078571	4.17	4.17	5076400
#####	4.142857	4.171429	4.107143	4.171429	4.171429	5381600
#####	4.18	4.267143	4.127143	4.257143	4.257143	8466500
#####	4.252857	4.535714	4.185714	4.44	4.44	19187000
#####	4.437143	4.471429	4.29	4.444286	4.444286	8883000
#####	4.434286	4.47	4.341429	4.4	4.4	9218300
#####	4.405714	4.532857	4.301429	4.462857	4.462857	31042200
#####	4.715714	4.731429	4.457143	4.525714	4.525714	27640900
#####	4.518571	4.571429	4.422857	4.497143	4.497143	14474600
#####	4.541429	4.614286	4.441429	4.47	4.47	6516300
#####	4.277143	4.398571	4.228571	4.234286	4.234286	15372000
#####	4.265714	4.3	4.221429	4.228571	4.228571	10093300
#####	4.228571	4.34	4.215714	4.314286	4.314286	9424100
#####	4.32	4.321429	4.23	4.244286	4.244286	8360800
#####	4.23	4.292857	4.222857	4.284286	4.284286	3287900
#####	4.277143	4.347143	4.268571	4.328571	4.328571	4868500
#####	4.327143	4.347143	4.271429	4.285714	4.285714	4587100
#####	4.458571	4.597143	4.371429	4.388571	4.388571	15789200
#####	4.39	4.474286	4.335714	4.415714	4.415714	6365100

#####	4.402857	4.431429	4.215714	4.251429	4.251429	10653300
#####	4.25	4.25	4.145714	4.227143	4.227143	6456100
#####	4.192857	4.238571	4.004286	4.064286	4.064286	7114800
#####	4.071429	4.194286	4.058571	4.094286	4.094286	6390300
#####	4.101429	4.115714	4.008571	4.012857	4.012857	6195700
#####	4.005714	4.101429	3.955714	3.958571	3.958571	4592700
#####	3.95	4.058571	3.948571	3.981429	3.981429	5382300
#####	3.962857	4.03	3.914286	4	4	7256900
#####	4.034286	4.131429	3.958571	3.99	3.99	6094900
#####	3.971429	4.028571	3.831429	3.991429	3.991429	7155400
#####	3.992857	4.107143	3.99	4.107143	4.107143	5455800
#####	4.114286	4.157143	4.061429	4.118571	4.118571	3797500
#####	4.097143	4.141429	3.928571	3.928571	3.928571	5427100
#####	3.954286	4.052857	3.925714	3.955714	3.955714	8331400
#####	3.945714	4.072857	3.945714	4.072857	4.072857	4203500
#####	4.071429	4.108571	3.971429	3.992857	3.992857	3879400
#####	3.967143	4.038571	3.857143	3.897143	3.897143	6242600
#####	3.912857	3.912857	3.8	3.841429	3.841429	8615600
#####	3.841429	3.89	3.751429	3.771429	3.771429	9676800
#####	3.738571	3.985714	3.685714	3.968571	3.968571	16986900
#####	3.975714	3.978571	3.871429	3.932857	3.932857	8463000
#####	3.918571	3.935714	3.81	3.868571	3.868571	7510300
#####	3.842857	4	3.842857	3.934286	3.934286	10831100
#####	3.957143	4.028571	3.907143	3.998571	3.998571	6212500
#####	4.002857	4.062857	3.881429	3.957143	3.957143	8722000
#####	3.951429	3.96	3.847143	3.874286	3.874286	8561700
#####	3.905714	4.024286	3.865714	4.002857	4.002857	8585500
#####	3.948571	3.962857	3.827143	3.868571	3.868571	16476600
#####	3.888571	3.897143	3.791429	3.881429	3.881429	10173100
#####	4.007143	4.07	3.895714	3.952857	3.952857	9859500
#####	3.93	3.96	3.892857	3.905714	3.905714	3780700
#####	3.924286	4.007143	3.924286	3.957143	3.957143	4006100
#####	3.965714	3.974286	3.838571	3.844286	3.844286	5217100
#####	3.874286	3.875714	3.752857	3.794286	3.794286	5618900
#####	3.8	3.894286	3.798571	3.88	3.88	5491500
#####	3.892857	3.931429	3.785714	3.887143	3.887143	7066500
#####	3.908571	3.937143	3.864286	3.891429	3.891429	2731400
#####	3.854286	3.87	3.775714	3.805714	3.805714	4793600
#####	3.795714	3.838571	3.778571	3.802857	3.802857	3276000
#####	3.795714	3.845714	3.714286	3.807143	3.807143	5056100
#####	3.822857	3.827143	3.738571	3.778571	3.778571	3127600
#####	3.747143	3.775714	3.552857	3.618571	3.618571	19475400
#####	3.622857	3.627143	3.498571	3.512857	3.512857	6599600
#####	3.48	3.621429	3.471429	3.557143	3.557143	9004800
#####	3.542857	3.561429	3.412857	3.455714	3.455714	8575000
#####	3.428571	3.511429	3.351429	3.401429	3.401429	6465200
#####	3.397143	3.41	3.257143	3.342857	3.342857	16231600
#####	3.327143	3.39	3.272857	3.384286	3.384286	10269000
#####	3.387143	3.444286	3.327143	3.335714	3.335714	7718900
#####	3.324286	3.344286	3.281429	3.292857	3.292857	8186500

#####	3.295714	3.407143	3.197143	3.394286	3.394286	24825500
#####	2.712857	2.762857	2.655714	2.682857	2.682857	1.07E+08
#####	2.735714	2.742857	2.701429	2.718571	2.718571	23378600
#####	2.757143	3.064286	2.75	2.888571	2.888571	22501500
#####	2.888571	3.025714	2.884286	2.978571	2.978571	10544100
#####	2.985714	2.985714	2.928571	2.955714	2.955714	8388100
#####	2.962857	3.01	2.901429	2.928571	2.928571	13189400
#####	2.971429	3.05	2.958571	2.977143	2.977143	11226600
#####	2.964286	2.964286	2.871429	2.912857	2.912857	13385400
#####	2.94	3.107143	2.935714	2.994286	2.994286	17391500
#####	3	3.007143	2.921429	2.954286	2.954286	6384000
#####	2.971429	2.971429	2.89	2.9	2.9	6967800
#####	2.914286	2.938571	2.871429	2.88	2.88	6594700
#####	2.86	2.885714	2.831429	2.878571	2.878571	7313600
#####	2.882857	2.884286	2.824286	2.84	2.84	6278300
#####	2.842857	2.858571	2.834286	2.844286	2.844286	5253500
#####	2.862857	2.9	2.83	2.85	2.85	6462400
#####	2.86	2.877143	2.795714	2.824286	2.824286	10453800
#####	2.8	2.951429	2.798571	2.861429	2.861429	9569700
#####	2.871429	2.89	2.824286	2.835714	2.835714	5793900
#####	2.841429	2.845714	2.731429	2.788571	2.788571	9548000
#####	2.771429	2.784286	2.665714	2.677143	2.677143	12518100
#####	2.678571	2.691429	2.588571	2.668571	2.668571	13015800
#####	2.66	2.685714	2.601429	2.652857	2.652857	7628600
#####	2.638571	2.691429	2.622857	2.674286	2.674286	7109900
#####	2.695714	2.788571	2.694286	2.75	2.75	9011800
#####	2.761429	2.781429	2.734286	2.765714	2.765714	6967100
#####	2.784286	2.884286	2.77	2.87	2.87	7435400
#####	2.885714	2.888571	2.844286	2.86	2.86	7647500
#####	2.861429	2.895714	2.85	2.86	2.86	5992700
#####	2.874286	2.891429	2.842857	2.89	2.89	4260200
#####	2.978571	3.098571	2.964286	3.002857	3.002857	20215300
#####	2.98	2.98	2.897143	2.902857	2.902857	9782500
#####	2.891429	2.951429	2.864286	2.891429	2.891429	5731600
#####	2.858571	2.978571	2.858571	2.945714	2.945714	6344800
#####	2.952857	3.122857	2.948571	3.107143	3.107143	15677200
#####	3.071429	3.201429	3.064286	3.18	3.18	9378600
#####	3.161429	3.222857	3.161429	3.211429	3.211429	4983300
#####	3.235714	3.274286	3.212857	3.245714	3.245714	9599100
#####	3.264286	3.284286	3.175714	3.19	3.19	8449000
#####	3.178571	3.237143	3.1	3.135714	3.135714	13532400
#####	3.167143	3.221429	3.161429	3.21	3.21	4520600
#####	3.205714	3.362857	3.202857	3.275714	3.275714	7473900
#####	3.277143	3.3	3.21	3.287143	3.287143	4979800
#####	3.325714	3.328571	3.272857	3.3	3.3	4502400
#####	3.321429	3.328571	3.275714	3.282857	3.282857	3538500
#####	3.285714	3.355714	3.285714	3.312857	3.312857	4239900
#####	3.321429	3.371429	3.272857	3.301429	3.301429	5580400
#####	3.315714	3.355714	3.234286	3.254286	3.254286	9544500
#####	3.255714	3.302857	3.242857	3.258571	3.258571	5057500

#####	3.258571	3.295714	3.185714	3.291429	3.291429	7105700
#####	3.28	3.338571	3.258571	3.314286	3.314286	5247200
#####	3.335714	3.427143	3.297143	3.407143	3.407143	5028800
#####	3.407143	3.458571	3.378571	3.444286	3.444286	4361700
#####	3.455714	3.455714	3.41	3.428571	3.428571	2941400
#####	3.441429	3.441429	3.354286	3.374286	3.374286	3579100
#####	3.351429	3.395714	3.294286	3.34	3.34	9109800
#####	3.328571	3.365714	3.317143	3.344286	3.344286	5347300
#####	3.362857	3.37	3.311429	3.314286	3.314286	4435200
#####	3.334286	3.34	3.315714	3.317143	3.317143	7366100
#####	3.314286	3.315714	3.222857	3.247143	3.247143	8232700
#####	3.257143	3.277143	3.182857	3.198571	3.198571	5683300
#####	3.182857	3.217143	3.161429	3.162857	3.162857	7921900
#####	3.16	3.185714	3.135714	3.177143	3.177143	10821300
#####	3.181429	3.657143	3.15	3.297143	3.297143	30411500
#####	3.901429	4.014286	3.805714	3.91	3.91	83430200
#####	3.948571	3.994286	3.89	3.962857	3.962857	19505500
#####	3.964286	3.982857	3.874286	3.964286	3.964286	11428200
#####	3.95	3.998571	3.911429	3.941429	3.941429	13521900
#####	3.952857	3.987143	3.921429	3.987143	3.987143	5996900
#####	4	4.057143	3.921429	3.951429	3.951429	11556300
#####	3.958571	4.025714	3.921429	3.935714	3.935714	9830100
#####	3.89	3.905714	3.787143	3.814286	3.814286	11160800
#####	3.82	3.917143	3.742857	3.814286	3.814286	8771000
#####	3.828571	3.9	3.821429	3.894286	3.894286	6659100
#####	3.85	3.977143	3.84	3.948571	3.948571	8931300
#####	3.935714	4.138571	3.907143	4.125714	4.125714	15641500
#####	4.118571	4.214286	4.11	4.131429	4.131429	14364000
#####	4.151429	4.217143	4.134286	4.197143	4.197143	7702100
#####	4.22	4.284286	4.187143	4.212857	4.212857	4727100
#####	4.237143	4.238571	4.131429	4.155714	4.155714	6176800
#####	4.144286	4.26	4.12	4.25	4.25	8296400
#####	4.242857	4.25	4.161429	4.181429	4.181429	4421900
#####	4.181429	4.181429	4.121429	4.131429	4.131429	3567200
#####	4.131429	4.197143	4.114286	4.154286	4.154286	2908500
#####	4.178571	4.2	4.142857	4.181429	4.181429	3021200
#####	4.194286	4.245714	4.167143	4.227143	4.227143	2942100
#####	4.171429	4.195714	4.164286	4.194286	4.194286	1978900
#####	4.172857	4.185714	4.124286	4.138571	4.138571	6035400
#####	4.104286	4.142857	4.074286	4.12	4.12	6202700
#####	4.144286	4.201429	4.125714	4.17	4.17	4333000
#####	4.138571	4.25	4.134286	4.182857	4.182857	6510000
#####	4.195714	4.285714	4.144286	4.208571	4.208571	6374200
#####	4.2	4.207143	4.13	4.132857	4.132857	5062400
#####	4.161429	4.182857	4.042857	4.141429	4.141429	6920900
#####	4.11	4.135714	4.064286	4.068571	4.068571	3364900
#####	4.06	4.074286	3.95	3.961429	3.961429	6400100
#####	3.964286	3.984286	3.897143	3.95	3.95	4631900
#####	4.037143	4.085714	3.998571	4.067143	4.067143	7196700
#####	4.067143	4.084286	4.027143	4.052857	4.052857	6152300

#####	4.084286	4.095714	4.021429	4.057143	4.057143	2983400
#####	3.857143	4.024286	3.827143	3.965714	3.965714	6944000
#####	3.914286	4.011429	3.914286	3.942857	3.942857	4953900
#####	3.942857	3.957143	3.795714	3.805714	3.805714	6941200
#####	3.79	3.891429	3.742857	3.865714	3.865714	7105700
#####	3.857143	3.938571	3.855714	3.908571	3.908571	3940300
#####	3.901429	3.961429	3.814286	3.827143	3.827143	5047700
#####	3.814286	3.818571	3.734286	3.742857	3.742857	5220600
#####	3.734286	3.888571	3.734286	3.834286	3.834286	4184600
#####	3.857143	3.86	3.781429	3.784286	3.784286	4634700
#####	3.761429	3.805714	3.727143	3.728571	3.728571	7859600
#####	3.722857	3.828571	3.692857	3.694286	3.694286	6937700
#####	3.714286	3.824286	3.677143	3.801429	3.801429	16440900
#####	3.772857	3.828571	3.585714	3.621429	3.621429	15959300
#####	3.62	3.62	3.492857	3.544286	3.544286	15190700
#####	3.545714	3.555714	3.367143	3.404286	3.404286	18344900
#####	3.427143	3.44	3.36	3.427143	3.427143	10611300
#####	3.424286	3.464286	3.411429	3.438571	3.438571	11448500
#####	3.422857	3.507143	3.411429	3.462857	3.462857	9130100
#####	3.408571	3.411429	3.241429	3.244286	3.244286	22171100
#####	3.464286	3.485714	3.242857	3.248571	3.248571	30134300
#####	3.26	3.292857	3.234286	3.261429	3.261429	15204000
#####	3.251429	3.282857	3.167143	3.178571	3.178571	11298700
#####	3.174286	3.26	3.171429	3.222857	3.222857	12152000
#####	3.264286	3.281429	3.114286	3.128571	3.128571	18595500
#####	3.114286	3.19	3.1	3.108571	3.108571	20239100
#####	3.128571	3.285714	3.042857	3.25	3.25	44220400
#####	3.415714	3.464286	3.245714	3.321429	3.321429	64389500
#####	3.365714	3.371429	3.25	3.307143	3.307143	13869800
#####	3.18	3.251429	3.151429	3.221429	3.221429	21761600
#####	3.234286	3.28	3.221429	3.275714	3.275714	8789200
#####	3.254286	3.304286	3.242857	3.258571	3.258571	10256400
#####	3.268571	3.3	3.235714	3.247143	3.247143	7888300
#####	3.25	3.297143	3.242857	3.262857	3.262857	9864400
#####	3.285714	3.285714	3.22	3.228571	3.228571	5572700
#####	3.214286	3.238571	3.165714	3.188571	3.188571	15805300
#####	3.178571	3.294286	3.175714	3.271429	3.271429	11223800
#####	3.354286	3.404286	3.301429	3.392857	3.392857	19541900
#####	3.397143	3.397143	3.297143	3.301429	3.301429	7865200
#####	3.29	3.352857	3.284286	3.304286	3.304286	7119700
#####	3.318571	3.321429	3.261429	3.271429	3.271429	4841900
#####	3.271429	3.312857	3.171429	3.228571	3.228571	36174600
#####	3.211429	3.242857	3.201429	3.214286	3.214286	8286600
#####	3.217143	3.272857	3.197143	3.267143	3.267143	10532900
#####	3.278571	3.371429	3.275714	3.358571	3.358571	12290600
#####	3.36	3.365714	3.317143	3.341429	3.341429	64801800
#####	3.345714	3.411429	3.345714	3.392857	3.392857	8782900
#####	3.394286	3.407143	3.357143	3.361429	3.361429	8375500
#####	3.387143	3.402857	3.071429	3.304286	3.304286	6216700
#####	3.252857	3.264286	3.157143	3.157143	3.157143	12520200

#####	3.158571	3.272857	3.155714	3.218571	3.218571	8883000
#####	3.194286	3.291429	3.157143	3.261429	3.261429	12429200
#####	3.261429	3.285714	3.181429	3.184286	3.184286	8073100
#####	3.144286	3.165714	3.007143	3.008571	3.008571	17101000
#####	3.035714	3.13	2.987143	3.062857	3.062857	14133000
#####	3.071429	3.085714	3.01	3.025714	3.025714	8599500
#####	3.03	3.09	3.03	3.034286	3.034286	6320300
#####	3.071429	3.071429	2.981429	3.008571	3.008571	6686400
#####	3	3.03	2.957143	3.011429	3.011429	6709500
#####	3	3.022857	2.928571	2.935714	2.935714	9384200
#####	2.93	3.021429	2.9	3.015714	3.015714	8215900
#####	3.024286	3.05	2.984286	3.022857	3.022857	6435800
#####	3.021429	3.031429	2.967143	3.002857	3.002857	6666100
#####	3.015714	3.071429	3.011429	3.051429	3.051429	5712000
#####	3.052857	3.255714	3.048571	3.211429	3.211429	15969100
#####	3.221429	3.33	3.168571	3.292857	3.292857	15977500
#####	3.285714	3.322857	3.258571	3.3	3.3	5699400
#####	3.285714	3.397143	3.275714	3.39	3.39	10215800
#####	3.392857	3.4	3.281429	3.322857	3.322857	7420700
#####	3.332857	3.385714	3.32	3.368571	3.368571	9218300
#####	3.374286	3.374286	3.295714	3.34	3.34	5481700
#####	3.344286	3.374286	3.268571	3.35	3.35	6681500
#####	3.344286	3.407143	3.3	3.312857	3.312857	5320700
#####	3.328571	3.39	3.312857	3.354286	3.354286	7243600
#####	3.365714	3.445714	3.358571	3.397143	3.397143	8878100
#####	3.411429	3.518571	3.338571	3.504286	3.504286	14124600
#####	3.491429	3.497143	3.44	3.457143	3.457143	5451600
#####	3.461429	3.508571	3.461429	3.477143	3.477143	4174800
#####	3.497143	3.57	3.497143	3.551429	3.551429	8075200
#####	3.531429	3.535714	3.475714	3.514286	3.514286	6979000
#####	3.492857	3.557143	3.451429	3.514286	3.514286	5466300
#####	3.51	3.522857	3.485714	3.514286	3.514286	3591000
#####	3.528571	3.542857	3.491429	3.502857	3.502857	4580100
#####	3.514286	3.514286	3.405714	3.422857	3.422857	12124700
#####	3.028571	3.184286	2.982857	3.1	3.1	54943000
#####	3.018571	3.072857	2.997143	3.072857	3.072857	28145600
#####	3.142857	3.164286	3.111429	3.157143	3.157143	12862500
#####	3.147143	3.154286	3.091429	3.104286	3.104286	13811700
#####	3.107143	3.121429	3.051429	3.088571	3.088571	8918000
#####	3.101429	3.161429	3.054286	3.08	3.08	8402800
#####	3.071429	3.18	3.071429	3.161429	3.161429	9762200
#####	3.171429	3.182857	3.132857	3.172857	3.172857	5637800
#####	3.171429	3.181429	3.138571	3.167143	3.167143	9247700
#####	3.161429	3.184286	3.117143	3.164286	3.164286	9521400
#####	3.131429	3.277143	3.127143	3.158571	3.158571	18639600
#####	3.147143	3.252857	3.141429	3.184286	3.184286	13815900
#####	3.221429	3.224286	3.142857	3.165714	3.165714	6577900
#####	3.165714	3.191429	3.162857	3.174286	3.174286	4162200
#####	3.155714	3.202857	3.128571	3.162857	3.162857	5741400
#####	3.144286	3.177143	3.137143	3.158571	3.158571	3988600

#####	3.144286	3.158571	3.117143	3.13	3.13	7143500
#####	3.108571	3.157143	3.091429	3.151429	3.151429	4809000
#####	3.144286	3.157143	3.102857	3.137143	3.137143	4454100
#####	3.134286	3.148571	3.088571	3.107143	3.107143	4726400
#####	3.108571	3.141429	3.031429	3.102857	3.102857	5036500
#####	3.081429	3.14	3.074286	3.117143	3.117143	5142200
#####	3.121429	3.144286	3.101429	3.134286	3.134286	4446400
#####	3.13	3.234286	3.122857	3.214286	3.214286	6663300
#####	3.208571	3.301429	3.182857	3.285714	3.285714	7024500
#####	3.284286	3.35	3.257143	3.312857	3.312857	12280800
#####	3.295714	3.347143	3.198571	3.22	3.22	6400800
#####	3.23	3.26	3.201429	3.217143	3.217143	5974500
#####	3.151429	3.157143	3.048571	3.121429	3.121429	11567500
#####	3.092857	3.154286	3.081429	3.151429	3.151429	7326200
#####	3.142857	3.182857	3.124286	3.128571	3.128571	7028000
#####	3.12	3.182857	3.05	3.081429	3.081429	8029700
#####	3.055714	3.09	3.05	3.068571	3.068571	5546100
#####	3.052857	3.088571	3.03	3.055714	3.055714	5884900
#####	3.048571	3.254286	3.044286	3.228571	3.228571	33418000
#####	3.257143	3.712857	3.254286	3.418571	3.418571	59103100
#####	3.428571	3.442857	3.291429	3.347143	3.347143	14037800
#####	3.178571	3.235714	3.115714	3.132857	3.132857	18034800
#####	3.002857	3.044286	2.841429	2.868571	2.868571	40176500
#####	2.785714	2.868571	2.721429	2.774286	2.774286	27407800
#####	2.771429	2.794286	2.727143	2.74	2.74	11363100
#####	2.864286	2.881429	2.802857	2.815714	2.815714	22093400
#####	2.917143	2.921429	2.842857	2.86	2.86	12236000
#####	2.891429	2.895714	2.842857	2.847143	2.847143	7909300
#####	2.882857	2.891429	2.787143	2.792857	2.792857	6377700
#####	2.791429	2.902857	2.787143	2.855714	2.855714	10077900
#####	2.86	2.874286	2.8	2.811429	2.811429	7343000
#####	2.821429	2.854286	2.794286	2.802857	2.802857	6802600
#####	2.851429	2.855714	2.785714	2.788571	2.788571	5786200
#####	2.791429	3.037143	2.787143	2.968571	2.968571	21091700
#####	2.955714	2.955714	2.825714	2.835714	2.835714	14725200
#####	2.867143	2.881429	2.765714	2.77	2.77	12084100
#####	2.785714	2.835714	2.767143	2.782857	2.782857	7970200
#####	2.801429	2.855714	2.798571	2.824286	2.824286	3085600
#####	2.85	2.871429	2.824286	2.831429	2.831429	6480600
#####	2.834286	2.925714	2.834286	2.912857	2.912857	8071000
#####	2.928571	2.957143	2.901429	2.918571	2.918571	8169000
#####	2.915714	2.977143	2.857143	2.874286	2.874286	8853600
#####	2.891429	2.891429	2.842857	2.858571	2.858571	5497100
#####	2.858571	2.911429	2.841429	2.872857	2.872857	5622400
#####	2.86	2.921429	2.86	2.877143	2.877143	4643800
#####	2.891429	2.901429	2.857143	2.865714	2.865714	5152700
#####	2.861429	2.9	2.858571	2.887143	2.887143	4524800
#####	2.891429	2.891429	2.821429	2.874286	2.874286	6498100
#####	2.857143	2.89	2.821429	2.848571	2.848571	5192600
#####	2.848571	2.848571	2.8	2.804286	2.804286	9616600

#####	2.577143	2.584286	2.452857	2.467143	2.467143	53727800
#####	2.368571	2.394286	2.231429	2.295714	2.295714	54085500
#####	2.378571	2.398571	2.284286	2.385714	2.385714	37554300
#####	2.384286	2.561429	2.321429	2.548571	2.548571	33457200
#####	2.551429	2.557143	2.412857	2.442857	2.442857	20304900
#####	2.444286	2.535714	2.427143	2.484286	2.484286	13633200
#####	2.528571	2.528571	2.442857	2.461429	2.461429	9654400
#####	2.464286	2.498571	2.397143	2.451429	2.451429	14216300
#####	2.45	2.477143	2.421429	2.444286	2.444286	9258900
#####	2.457143	2.468571	2.362857	2.367143	2.367143	8661800
#####	2.46	2.46	2.357143	2.422857	2.422857	11218200
#####	2.492857	2.498571	2.421429	2.478571	2.478571	10384500
#####	2.49	2.638571	2.478571	2.567143	2.567143	12916400
#####	2.432857	2.54	2.374286	2.538571	2.538571	18304300
#####	2.557143	2.565714	2.39	2.555714	2.555714	10725400
#####	2.571429	2.585714	2.452857	2.48	2.48	6819400
#####	2.475714	2.551429	2.458571	2.494286	2.494286	5313000
#####	2.504286	2.557143	2.484286	2.491429	2.491429	5427100
#####	2.45	2.571429	2.382857	2.414286	2.414286	13841100
#####	2.564286	2.564286	2.43	2.462857	2.462857	7107100
#####	2.498571	2.498571	2.398571	2.452857	2.452857	5513200
#####	2.478571	2.495714	2.437143	2.471429	2.471429	3348100
#####	2.498571	2.502857	2.447143	2.49	2.49	4594100
#####	2.471429	2.5	2.428571	2.464286	2.464286	3038700
#####	2.455714	2.545714	2.442857	2.542857	2.542857	6324500
#####	2.534286	2.55	2.442857	2.448571	2.448571	3496500
#####	2.451429	2.508571	2.421429	2.425714	2.425714	4652900
#####	2.435714	2.5	2.417143	2.5	2.5	3855600
#####	2.467143	2.498571	2.435714	2.457143	2.457143	4953900
#####	2.478571	2.511429	2.45	2.502857	2.502857	4745300
#####	2.568571	2.674286	2.525714	2.591429	2.591429	11164300
#####	2.58	2.591429	2.514286	2.56	2.56	4132800
#####	2.537143	2.57	2.508571	2.57	2.57	7506100
#####	2.527143	2.58	2.501429	2.577143	2.577143	6757100
#####	2.572857	2.574286	2.464286	2.485714	2.485714	6353200
#####	2.477143	2.548571	2.467143	2.524286	2.524286	5483100
#####	2.514286	2.522857	2.472857	2.48	2.48	2705500
#####	2.471429	2.498571	2.438571	2.477143	2.477143	4442200
#####	2.465714	2.542857	2.452857	2.531429	2.531429	4784500
#####	2.621429	2.664286	2.598571	2.63	2.63	10098200
#####	2.642857	2.771429	2.628571	2.747143	2.747143	6933500
#####	2.785714	2.81	2.751429	2.805714	2.805714	8152900
#####	2.742857	2.792857	2.734286	2.782857	2.782857	7499100
#####	2.821429	2.821429	2.677143	2.741429	2.741429	15879500
#####	2.742857	2.794286	2.728571	2.755714	2.755714	6366500
#####	2.757143	3.008571	2.754286	3.001429	3.001429	18057900
#####	3	3.157143	2.995714	3.134286	3.134286	15875300
#####	3.111429	3.121429	3.001429	3.051429	3.051429	11898600
#####	3.057143	3.085714	2.95	2.964286	2.964286	8662500
#####	2.957143	3.057143	2.941429	3.031429	3.031429	9528400

#####	3.035714	3.047143	2.965714	3.028571	3.028571	4522700
#####	3.002857	3.04	2.971429	3.011429	3.011429	3612700
#####	2.982857	3.038571	2.967143	3.02	3.02	4897900
#####	3.032857	3.174286	3.028571	3.142857	3.142857	6549200
#####	3.11	3.188571	3.085714	3.181429	3.181429	3205300
#####	3.178571	3.285714	3.167143	3.255714	3.255714	8563100
#####	3.238571	3.381429	3.218571	3.345714	3.345714	10534300
#####	3.344286	3.431429	3.232857	3.272857	3.272857	10007900
#####	3.264286	3.334286	3.255714	3.285714	3.285714	4230800
#####	3.414286	3.5	3.37	3.422857	3.422857	11533200
#####	3.464286	3.464286	3.378571	3.424286	3.424286	6300000
#####	3.4	3.471429	3.377143	3.468571	3.468571	4249700
#####	3.415714	3.471429	3.38	3.432857	3.432857	7929600
#####	3.47	3.47	3.228571	3.32	3.32	11195100
#####	3.25	3.324286	3.157143	3.287143	3.287143	21315000
#####	3.684286	3.742857	3.502857	3.712857	3.712857	38485300
#####	3.612857	3.625714	3.465714	3.607143	3.607143	13043100
#####	3.588571	3.69	3.584286	3.618571	3.618571	9669100
#####	3.65	3.671429	3.517143	3.602857	3.602857	10921400
#####	3.677143	3.782857	3.642857	3.767143	3.767143	7771400
#####	3.734286	3.8	3.675714	3.777143	3.777143	12056800
#####	3.782857	3.787143	3.682857	3.781429	3.781429	10792600
#####	3.781429	3.811429	3.642857	3.755714	3.755714	10406200
#####	3.721429	3.771429	3.714286	3.751429	3.751429	8920100
#####	3.721429	3.857143	3.717143	3.787143	3.787143	7676900
#####	3.777143	3.898571	3.758571	3.89	3.89	7774200
#####	3.842857	3.91	3.762857	3.84	3.84	7448000
#####	3.82	3.93	3.724286	3.884286	3.884286	10652600
#####	3.832857	3.838571	3.518571	3.607143	3.607143	13925100
#####	3.592857	3.637143	3.485714	3.501429	3.501429	9178400
#####	3.514286	3.63	3.501429	3.63	3.63	6433000
#####	3.655714	3.657143	3.531429	3.548571	3.548571	7147000
#####	3.531429	3.548571	3.417143	3.437143	3.437143	6981100
#####	3.434286	3.47	3.25	3.4	3.4	11610900
#####	3.367143	3.428571	3.28	3.315714	3.315714	6818000
#####	3.275714	3.311429	3.164286	3.232857	3.232857	11195800
#####	3.217143	3.224286	3.074286	3.078571	3.078571	10418800
#####	3.104286	3.128571	3.037143	3.107143	3.107143	6153000
#####	3.107143	3.17	3.061429	3.067143	3.067143	6465900
#####	3.087143	3.192857	3.071429	3.191429	3.191429	6707400
#####	3.214286	3.32	3.2	3.287143	3.287143	9417800
#####	3.26	3.361429	3.26	3.302857	3.302857	6612900
#####	3.364286	3.42	3.224286	3.3	3.3	8799700
#####	3.428571	3.542857	3.367143	3.397143	3.397143	9137800
#####	3.397143	3.417143	3.292857	3.392857	3.392857	5681200
#####	3.331429	3.422857	3.292857	3.418571	3.418571	10406200
#####	3.354286	3.414286	3.331429	3.414286	3.414286	6832000
#####	3.412857	3.418571	3.348571	3.367143	3.367143	5803700
#####	3.37	3.387143	3.348571	3.355714	3.355714	4284700
#####	3.357143	3.414286	3.3	3.328571	3.328571	6779500

#####	3.392857	3.42	3.268571	3.308571	3.308571	5343100
#####	3.27	3.291429	3.215714	3.291429	3.291429	5160400
#####	3.28	3.405714	3.218571	3.36	3.36	9684500
#####	3.33	3.375714	3.287143	3.3	3.3	3688300
#####	3.324286	3.467143	3.281429	3.454286	3.454286	4935000
#####	3.44	3.558571	3.408571	3.552857	3.552857	6424600
#####	3.574286	3.928571	3.522857	3.891429	3.891429	22400000
#####	3.984286	4.162857	3.958571	4.014286	4.014286	25501000
#####	4.014286	4.088571	3.958571	3.987143	3.987143	3864000
#####	3.958571	4.145714	3.958571	4.1	4.1	6311900
#####	4	4.034286	3.857143	3.921429	3.921429	11615800
#####	3.921429	3.958571	3.755714	3.847143	3.847143	7536900
#####	3.85	3.897143	3.701429	3.802857	3.802857	10415300
#####	3.794286	3.892857	3.662857	3.764286	3.764286	12527900
#####	3.991429	4.042857	3.664286	3.724286	3.724286	21340200
#####	3.72	3.795714	3.478571	3.515714	3.515714	17202500
#####	3.53	3.564286	3.385714	3.554286	3.554286	12693800
#####	3.542857	3.552857	3.247143	3.328571	3.328571	14490000
#####	3.315714	3.357143	3.097143	3.285714	3.285714	15200500
#####	3.234286	3.571429	3.181429	3.528571	3.528571	13379100
#####	3.5	3.521429	3.344286	3.344286	3.344286	8981700
#####	3.408571	3.492857	3.247143	3.252857	3.252857	16165800
#####	3.231429	3.307143	2.958571	3.15	3.15	37895200
#####	3.078571	3.222857	3	3.152857	3.152857	17956400
#####	3.131429	3.227143	3.087143	3.11	3.11	11844000
#####	3.115714	3.238571	3.078571	3.121429	3.121429	12496400
#####	3.032857	3.247143	2.907143	3.175714	3.175714	14127400
#####	3.15	3.4	3	3.394286	3.394286	29370600
#####	3.377143	3.392857	3.067143	3.134286	3.134286	38927000
#####	3.182857	3.244286	3.017143	3.11	3.11	19865300
#####	3.162857	3.285714	3.08	3.284286	3.284286	11650100
#####	3.295714	3.322857	3.24	3.308571	3.308571	7082600
#####	3.338571	3.358571	3.221429	3.277143	3.277143	9307200
#####	3.221429	3.621429	3.158571	3.592857	3.592857	23223900
#####	3.544286	3.657143	3.51	3.627143	3.627143	12623100
#####	3.627143	3.737143	3.612857	3.698571	3.698571	11883900
#####	3.64	3.678571	3.544286	3.608571	3.608571	8945300
#####	3.685714	3.842857	3.627143	3.717143	3.717143	15107400
#####	3.658571	3.84	3.658571	3.835714	3.835714	16767100
#####	3.778571	3.857143	3.718571	3.84	3.84	10850700
#####	3.851429	3.864286	3.82	3.841429	3.841429	9594900
#####	3.855714	3.895714	3.787143	3.842857	3.842857	7427700
#####	3.867143	3.907143	3.81	3.901429	3.901429	7099400
#####	3.845714	3.88	3.761429	3.821429	3.821429	6273400
#####	3.792857	3.824286	3.722857	3.8	3.8	6734700
#####	3.761429	3.942857	3.682857	3.827143	3.827143	9839200
#####	3.781429	3.972857	3.751429	3.924286	3.924286	12815600
#####	3.928571	3.998571	3.904286	3.981429	3.981429	7112000
#####	3.957143	3.998571	3.91	3.971429	3.971429	5740000
#####	3.958571	4.028571	3.957143	4	4	6801900

#####	3.972857	4.214286	3.972857	4.142857	4.142857	16592100
#####	4.37	4.648571	4.285714	4.632857	4.632857	41283200
#####	4.517143	4.901429	4.5	4.505714	4.505714	35182700
#####	4.547143	4.571429	4.302857	4.511429	4.511429	16774800
#####	4.535714	4.568571	4.377143	4.42	4.42	12994800
#####	4.365714	4.51	4.331429	4.502857	4.502857	8935500
#####	4.525714	4.658571	4.484286	4.585714	4.585714	12135900
#####	4.522857	4.547143	4.374286	4.374286	4.374286	9050300
#####	4.36	4.534286	4.307143	4.465714	4.465714	10600800
#####	4.571429	4.775714	4.5	4.744286	4.744286	14315000
#####	4.785714	4.885714	4.607143	4.725714	4.725714	17990000
#####	4.735714	4.928571	4.735714	4.862857	4.862857	15894200
#####	4.794286	4.904286	4.65	4.887143	4.887143	10045000
#####	4.907143	4.928571	4.694286	4.751429	4.751429	7955500
#####	4.687143	4.814286	4.618571	4.712857	4.712857	9300900
#####	4.822857	5	4.782857	5	5	12412400
#####	4.998571	5.147143	4.945714	4.981429	4.981429	13099800
#####	5.428571	5.428571	5.108571	5.177143	5.177143	23524200
#####	5.334286	5.664286	5.262857	5.452857	5.452857	16856000
#####	5.491429	5.521429	5.265714	5.302857	5.302857	12001500
#####	5.285714	5.415714	5.185714	5.408571	5.408571	10948700
#####	5.317143	5.344286	5.02	5.194286	5.194286	12809300
#####	5.191429	5.338571	5.041429	5.084286	5.084286	9209900
#####	5.167143	5.192857	4.84	4.95	4.95	14527800
#####	5.071429	5.271429	4.914286	5.215714	5.215714	16173500
#####	5.164286	5.285714	5.105714	5.192857	5.192857	9599100
#####	5.114286	5.448571	5.107143	5.332857	5.332857	8990100
#####	5.357143	5.357143	5.131429	5.172857	5.172857	6877500
#####	5.231429	5.231429	5.034286	5.128571	5.128571	5357800
#####	5.215714	5.294286	5.058571	5.271429	5.271429	6457500
#####	5.298571	5.298571	5.147143	5.202857	5.202857	7982800
#####	5.151429	5.29	5.118571	5.224286	5.224286	5525800
#####	5.178571	5.22	5.015714	5.072857	5.072857	7887600
#####	5.142857	5.198571	5.064286	5.111429	5.111429	6811000
#####	5.142857	5.211429	5.08	5.211429	5.211429	5721100
#####	5.261429	5.587143	5.217143	5.567143	5.567143	15433600
#####	5.557143	5.84	5.485714	5.814286	5.814286	23908500
#####	5.818571	5.842857	5.472857	5.508571	5.508571	14841400
#####	5.508571	5.804286	5.508571	5.617143	5.617143	22172500
#####	4.815714	4.821429	4.207143	4.285714	4.285714	73231900
#####	4.302857	4.5	4.242857	4.465714	4.465714	20147400
#####	4.437143	4.75	4.43	4.717143	4.717143	13801200
#####	4.738571	4.857143	4.714286	4.851429	4.851429	10159100
#####	4.74	4.792857	4.657143	4.722857	4.722857	10395700
#####	4.664286	4.705714	4.55	4.597143	4.597143	7233100
#####	4.574286	4.631429	4.455714	4.568571	4.568571	10906000
#####	4.524286	4.568571	4.334286	4.428571	4.428571	17323600
#####	4.437143	4.492857	4.374286	4.442857	4.442857	7703500
#####	4.464286	4.525714	4.371429	4.428571	4.428571	8323000
#####	4.414286	4.431429	4.351429	4.42	4.42	4996600

#####	4.385714	4.455714	4.285714	4.308571	4.308571	6707400
#####	4.33	4.398571	4.247143	4.307143	4.307143	9996700
#####	4.287143	4.391429	4.285714	4.388571	4.388571	4894400
#####	4.385714	4.53	4.357143	4.387143	4.387143	10579100
#####	4.375714	4.402857	4.3	4.38	4.38	6391000
#####	4.38	4.442857	4.321429	4.342857	4.342857	7686000
#####	4.318571	4.352857	4.222857	4.275714	4.275714	15273300
#####	4.312857	4.56	4.287143	4.522857	4.522857	14801500
#####	4.505714	4.635714	4.38	4.425714	4.425714	8920100
#####	4.695714	4.907143	4.471429	4.518571	4.518571	31366300
#####	4.597143	4.642857	4.505714	4.527143	4.527143	13125700
#####	4.508571	4.544286	4.407143	4.53	4.53	9313500
#####	4.507143	4.521429	4.302857	4.458571	4.458571	9688700
#####	4.46	4.575714	4.431429	4.575714	4.575714	5602100
#####	4.574286	4.628571	4.421429	4.445714	4.445714	13036100
#####	4.32	4.445714	4.258571	4.335714	4.335714	15862700
#####	4.351429	4.408571	4.301429	4.337143	4.337143	8871100
#####	4.334286	4.421429	4.334286	4.412857	4.412857	7801500
#####	4.428571	4.58	4.428571	4.552857	4.552857	9543800
#####	4.524286	4.64	4.502857	4.624286	4.624286	6671700
#####	4.608571	4.857143	4.551429	4.738571	4.738571	10714900
#####	4.691429	4.691429	4.535714	4.545714	4.545714	6703900
#####	4.545714	4.571429	4.341429	4.447143	4.447143	6885200
#####	4.392857	4.478571	4.348571	4.375714	4.375714	4574500
#####	4.364286	4.448571	4.314286	4.318571	4.318571	5012000
#####	4.324286	4.482857	4.324286	4.43	4.43	4397400
#####	4.48	4.61	4.475714	4.602857	4.602857	4724300
#####	4.571429	4.582857	4.491429	4.56	4.56	3552500
#####	4.564286	4.564286	4.468571	4.471429	4.471429	3051300
#####	4.444286	4.454286	4.285714	4.311429	4.311429	6950300
#####	4.288571	4.598571	4.252857	4.585714	4.585714	8460900
#####	4.608571	4.608571	4.415714	4.485714	4.485714	7775600
#####	4.5	4.501429	4.218571	4.23	4.23	9176300
#####	4.248571	4.321429	4.08	4.142857	4.142857	10761100
#####	4.164286	4.268571	4.144286	4.228571	4.228571	6297900
#####	4.214286	4.248571	4.097143	4.111429	4.111429	8674400
#####	4.102857	4.102857	3.758571	3.82	3.82	14755300
#####	3.787143	3.857143	3.72	3.724286	3.724286	8149400
#####	3.828571	3.938571	3.777143	3.871429	3.871429	17619700
#####	3.858571	3.902857	3.814286	3.892857	3.892857	13204800
#####	3.857143	3.97	3.844286	3.897143	3.897143	10806600
#####	3.928571	4.055714	3.907143	4.035714	4.035714	11434500
#####	4.048571	4.09	3.951429	4.058571	4.058571	10042900
#####	4.058571	4.15	4.058571	4.088571	4.088571	10674300
#####	4.067143	4.122857	3.934286	3.978571	3.978571	8330700
#####	3.931429	3.977143	3.77	3.887143	3.887143	8615600
#####	3.901429	4.045714	3.842857	3.972857	3.972857	17445400
#####	3.944286	4.031429	3.871429	3.958571	3.958571	12454400
#####	3.922857	4.044286	3.922857	4.015714	4.015714	9185400
#####	3.995714	4.03	3.842857	3.968571	3.968571	9594900

#####	3.972857	3.992857	3.847143	3.871429	3.871429	9723000
#####	3.861429	3.921429	3.831429	3.907143	3.907143	8987300
#####	3.908571	3.955714	3.86	3.888571	3.888571	16783200
#####	3.884286	4.028571	3.884286	3.997143	3.997143	10553900
#####	3.947143	3.962857	3.81	3.818571	3.818571	12923400
#####	4.055714	4.115714	3.832857	3.978571	3.978571	27176100
#####	4	4.137143	3.972857	4.09	4.09	13051500
#####	4.127143	4.448571	4.105714	4.434286	4.434286	19681200
#####	4.421429	4.481429	4.302857	4.361429	4.361429	9216900
#####	4.34	4.474286	4.325714	4.412857	4.412857	14311500
#####	4.364286	4.385714	4.12	4.174286	4.174286	17635800
#####	4.237143	4.301429	4.228571	4.261429	4.261429	11844000
#####	4.327143	4.327143	4.214286	4.27	4.27	8262800
#####	4.254286	4.322857	4.24	4.285714	4.285714	7778400
#####	4.235714	4.408571	4.235714	4.351429	4.351429	10118500
#####	4.357143	4.517143	4.357143	4.435714	4.435714	9188200
#####	4.405714	4.627143	4.388571	4.6	4.6	14011200
#####	4.618571	4.618571	4.355714	4.401429	4.401429	8773800
#####	4.382857	4.451429	4.324286	4.451429	4.451429	9330300
#####	4.414286	4.594286	4.372857	4.548571	4.548571	13657000
#####	4.575714	4.652857	4.434286	4.465714	4.465714	9751000
#####	4.475714	4.495714	4.342857	4.37	4.37	7690900
#####	4.347143	4.377143	4.272857	4.301429	4.301429	6036800
#####	4.308571	4.384286	4.272857	4.36	4.36	5107200
#####	4.278571	4.348571	4.271429	4.285714	4.285714	5387200
#####	4.3	4.397143	4.288571	4.378571	4.378571	5344500
#####	4.348571	4.375714	4.267143	4.277143	4.277143	5709900
#####	4.274286	4.357143	4.262857	4.298571	4.298571	10262700
#####	4.272857	4.428571	4.268571	4.377143	4.377143	6292300
#####	4.334286	4.497143	4.334286	4.445714	4.445714	8675800
#####	4.448571	4.491429	4.364286	4.405714	4.405714	4333700
#####	4.452857	4.571429	4.361429	4.405714	4.405714	8938300
#####	4.44	4.53	4.38	4.415714	4.415714	5409600
#####	4.377143	4.471429	4.235714	4.267143	4.267143	13195000
#####	4.205714	4.261429	4.075714	4.237143	4.237143	10923500
#####	4.31	4.401429	4.227143	4.307143	4.307143	11142600
#####	4.297143	4.342857	4.104286	4.105714	4.105714	9315600
#####	4.145714	4.164286	4.062857	4.107143	4.107143	8769600
#####	4.025714	4.144286	3.94	4.118571	4.118571	8371300
#####	4.047143	4.242857	4.045714	4.207143	4.207143	7381500
#####	4.168571	4.311429	3.997143	4.015714	4.015714	6594000
#####	3.962857	4.107143	3.924286	4.065714	4.065714	10801700
#####	4.045714	4.257143	4	4.122857	4.122857	11447800
#####	4.08	4.454286	4.08	4.434286	4.434286	18216800
#####	4.571429	4.852857	4.411429	4.562857	4.562857	14959000
#####	4.485714	4.6	4.44	4.53	4.53	6972000
#####	4.548571	4.642857	4.472857	4.504286	4.504286	5840800
#####	4.501429	4.631429	4.364286	4.538571	4.538571	5910100
#####	4.555714	4.728571	4.472857	4.71	4.71	6216700
#####	4.608571	4.705714	4.501429	4.695714	4.695714	3914400

#####	4.617143	4.701429	4.442857	4.514286	4.514286	8029000
#####	4.574286	4.641429	4.254286	4.411429	4.411429	10700200
#####	4.332857	4.381429	4.225714	4.291429	4.291429	6501600
#####	4.257143	4.285714	4.044286	4.185714	4.185714	5233200
#####	4.172857	4.428571	4.1	4.138571	4.138571	5013400
#####	3.714286	3.83	3.598571	3.784286	3.784286	28088200
#####	3.831429	3.838571	3.121429	3.187143	3.187143	12485900
#####	3.132857	3.394286	3.071429	3.248571	3.248571	13895000
#####	3.25	3.442857	3.242857	3.277143	3.277143	12521600
#####	3.187143	3.55	3.088571	3.47	3.47	9565500
#####	3.608571	3.742857	3.555714	3.628571	3.628571	8341900
#####	3.751429	3.762857	3.38	3.434286	3.434286	9631300
#####	3.412857	3.454286	3.215714	3.215714	3.215714	5328400
#####	3.274286	3.372857	3.098571	3.35	3.35	9604700
#####	3.237143	3.481429	3.212857	3.328571	3.328571	6604500
#####	3.434286	3.527143	3.208571	3.4	3.4	9104900
#####	3.357143	3.357143	2.96	2.978571	2.978571	14900900
#####	2.965714	3.04	2.862857	2.957143	2.957143	12454400
#####	2.894286	3.021429	2.868571	2.97	2.97	11550700
#####	2.858571	2.891429	2.694286	2.707143	2.707143	12054700
#####	2.712857	2.817143	2.557143	2.562857	2.562857	10336200
#####	2.62	2.941429	2.578571	2.938571	2.938571	14797300
#####	2.91	3.285714	2.857143	3.108571	3.108571	10268300
#####	3.278571	3.328571	3.127143	3.254286	3.254286	8499400
#####	3.264286	3.638571	3.198571	3.537143	3.537143	10673600
#####	3.502857	3.544286	3.298571	3.337143	3.337143	9460500
#####	3.385714	3.477143	3.285714	3.432857	3.432857	5430600
#####	3.428571	3.442857	3.274286	3.284286	3.284286	5829600
#####	3.212857	3.271429	3.054286	3.068571	3.068571	6739600
#####	3.078571	3.175714	3.037143	3.122857	3.122857	5490800
#####	3.171429	3.24	3.027143	3.075714	3.075714	3045700
#####	3.062857	3.238571	2.975714	3.145714	3.145714	4465300
#####	3.105714	3.137143	2.942857	2.957143	2.957143	4350500
#####	2.934286	3.498571	2.934286	3.48	3.48	13511400
#####	3.415714	3.445714	3.14	3.147143	3.147143	9055200
#####	3.155714	3.157143	3.004286	3.035714	3.035714	7175700
#####	3.061429	3.142857	2.942857	3.064286	3.064286	6712300
#####	3.07	3.155714	2.931429	2.935714	2.935714	7198100
#####	2.892857	2.932857	2.657143	2.674286	2.674286	12006400
#####	2.714286	2.865714	2.604286	2.855714	2.855714	11310600
#####	2.872857	3.241429	2.845714	3.172857	3.172857	13810300
#####	3.142857	3.172857	2.94	3.09	3.09	7214200
#####	3.042857	3.307143	3.042857	3.267143	3.267143	8019200
#####	3.19	3.288571	3.16	3.282857	3.282857	2781100
#####	3.171429	3.257143	3.112857	3.148571	3.148571	7054600
#####	3.198571	3.368571	3.154286	3.315714	3.315714	6883800
#####	3.231429	3.421429	3.218571	3.401429	3.401429	6189400
#####	3.284286	3.492857	3.235714	3.31	3.31	6727000
#####	3.292857	3.631429	3.225714	3.61	3.61	9088100
#####	3.571429	3.678571	3.508571	3.644286	3.644286	9763600

#####	3.598571	4.152857	3.572857	4.012857	4.012857	17894800
#####	4.041429	4.137143	3.961429	4.068571	4.068571	8979600
#####	3.978571	4.157143	3.905714	4.02	4.02	12569900
#####	4.048571	4.108571	3.89	4.072857	4.072857	5471900
#####	3.928571	4.12	3.928571	4.07	4.07	4821600
#####	4.142857	4.25	4.031429	4.092857	4.092857	9816800
#####	4.077143	4.155714	3.987143	4.112857	4.112857	6004600
#####	4.085714	4.13	3.964286	4.034286	4.034286	5366200
#####	4.111429	4.142857	3.902857	3.955714	3.955714	15471400
#####	4.038571	4.042857	3.86	3.988571	3.988571	8297100
#####	3.992857	4.028571	3.831429	3.878571	3.878571	6005300
#####	3.868571	3.947143	3.858571	3.915714	3.915714	2150400
#####	3.875714	4.068571	3.857143	4.065714	4.065714	2457700
#####	4.105714	4.287143	3.928571	3.99	3.99	8669500
#####	4.038571	4.105714	3.987143	4.094286	4.094286	3313800
#####	4.108571	4.337143	4.078571	4.27	4.27	6200600
#####	4.217143	4.357143	4.2	4.267143	4.267143	6605200
#####	4.327143	4.562857	4.302857	4.562857	4.562857	13044500
#####	4.591429	4.75	4.59	4.705714	4.705714	12065900
#####	4.715714	4.734286	4.571429	4.672857	4.672857	10133900
#####	4.618571	4.797143	4.485714	4.735714	4.735714	8175300
#####	4.77	4.77	4.594286	4.608571	4.608571	5686100
#####	4.601429	4.645714	4.428571	4.458571	4.458571	6524700
#####	4.432857	4.53	4.321429	4.42	4.42	7823200
#####	4.362857	4.418571	4.111429	4.22	4.22	9045400
#####	4.182857	4.618571	4.124286	4.517143	4.517143	7408100
#####	4.561429	4.561429	4.321429	4.465714	4.465714	6655600
#####	4.428571	4.487143	4.237143	4.261429	4.261429	5606300
#####	4.325714	4.412857	4.188571	4.384286	4.384286	8064000
#####	4.264286	4.471429	4.208571	4.405714	4.405714	7172900
#####	4.331429	4.425714	4.295714	4.348571	4.348571	9434600
#####	4.342857	4.457143	4.158571	4.307143	4.307143	15659700
#####	4.72	5.05	4.702857	4.974286	4.974286	60159400
#####	4.998571	5.174286	4.987143	5.165714	5.165714	18397400
#####	5.057143	5.414286	5.037143	5.268571	5.268571	24274600
#####	5.135714	5.252857	5.045714	5.162857	5.162857	18736900
#####	5.08	5.371429	5.08	5.278571	5.278571	15437100
#####	5.27	5.318571	5.142857	5.248571	5.248571	17175200
#####	5.285714	5.421429	5.172857	5.264286	5.264286	14547400
#####	5.085714	5.358571	5.085714	5.352857	5.352857	14248500
#####	5.26	5.301429	5.102857	5.285714	5.285714	21145600
#####	5.262857	5.285714	5.131429	5.277143	5.277143	10991400
#####	5.23	5.357143	5.15	5.167143	5.167143	16384200
#####	5.144286	5.211429	4.972857	5.167143	5.167143	13302100
#####	5.242857	5.428571	5.227143	5.418571	5.418571	20511400
#####	5.428571	5.547143	5.378571	5.505714	5.505714	20008800
#####	5.43	5.491429	5.281429	5.317143	5.317143	15198400
#####	5.341429	5.375714	5.185714	5.285714	5.285714	13208300
#####	5.237143	5.48	5.237143	5.298571	5.298571	14897400
#####	5.232857	5.395714	5.222857	5.257143	5.257143	11410700

#####	5.265714	5.274286	5.054286	5.082857	5.082857	14423500
#####	5.088571	5.19	5.057143	5.151429	5.151429	14244300
#####	5.227143	5.307143	5.054286	5.112857	5.112857	15887900
#####	5.072857	5.25	4.985714	5.111429	5.111429	10766700
#####	5.111429	5.257143	5.035714	5.177143	5.177143	8995700
#####	5.057143	5.141429	4.858571	4.907143	4.907143	15885100
#####	4.898571	5.588571	4.872857	5.194286	5.194286	51740500
#####	5.297143	5.458571	5.155714	5.387143	5.387143	14490000
#####	5.245714	5.52	5.24	5.414286	5.414286	11335100
#####	5.497143	5.542857	5.272857	5.454286	5.454286	8729700
#####	5.458571	5.695714	5.434286	5.5	5.5	11848900
#####	5.601429	5.684286	5.457143	5.5	5.5	16337300
#####	5.512857	5.55	5.285714	5.355714	5.355714	11030600
#####	5.258571	5.714286	5.214286	5.708571	5.708571	14080500
#####	5.704286	5.714286	5.54	5.624286	5.624286	9539600
#####	5.668571	5.764286	5.511429	5.522857	5.522857	12023900
#####	5.535714	5.827143	5.444286	5.827143	5.827143	11903500
#####	5.814286	6.064286	5.735714	5.945714	5.945714	16355500
#####	6.064286	6.064286	5.891429	5.93	5.93	12115600
#####	5.972857	6.037143	5.82	5.95	5.95	13117300
#####	5.95	6.2	5.8	6.2	6.2	14639800
#####	6.145714	6.345714	6.135714	6.202857	6.202857	12205200
#####	6.175714	6.257143	5.771429	5.937143	5.937143	18686500
#####	5.958571	6.054286	5.912857	5.964286	5.964286	14459900
#####	5.891429	5.891429	5.63	5.668571	5.668571	11035500
#####	5.644286	6.048571	5.578571	6.004286	6.004286	19396300
#####	6.03	6.281429	5.952857	6.131429	6.131429	12718300
#####	6.111429	6.282857	6.017143	6.124286	6.124286	10427900
#####	6.252857	6.275714	6.141429	6.161429	6.161429	11048800
#####	6.152857	6.264286	6.081429	6.152857	6.152857	7205800
#####	6.141429	6.377143	6.1	6.357143	6.357143	12506900
#####	6.35	6.414286	6.227143	6.242857	6.242857	8216600
#####	6.301429	6.381429	6.274286	6.325714	6.325714	6576500
#####	6.362857	6.712857	6.314286	6.707143	6.707143	13811000
#####	6.707143	7.177143	6.628571	7.06	7.06	26653200
#####	6.947143	6.971429	6.78	6.828571	6.828571	16957500
#####	6.757143	6.808571	6.517143	6.655714	6.655714	10913000
#####	6.678571	6.948571	6.612857	6.895714	6.895714	9825200
#####	6.871429	7.015714	6.787143	6.975714	6.975714	8985900
#####	6.968571	7.101429	6.845714	7.087143	7.087143	10650500
#####	7.062857	7.07	6.397143	6.657143	6.657143	24563000
#####	6.582857	6.831429	6.475714	6.554286	6.554286	12685400
#####	6.54	6.568571	6.215714	6.474286	6.474286	24576300
#####	6.218571	6.262857	6.011429	6.104286	6.104286	30082500
#####	6.277143	6.685714	6.231429	6.624286	6.624286	29344700
#####	6.537143	6.804286	6.428571	6.597143	6.597143	16545900
#####	6.5	6.571429	6.421429	6.461429	6.461429	17892700
#####	6.474286	6.707143	6.451429	6.472857	6.472857	12247200
#####	6.464286	6.485714	6.318571	6.354286	6.354286	7328300
#####	6.36	6.547143	6.307143	6.42	6.42	7936600

#####	6.418571	6.498571	6.357143	6.444286	6.444286	7007700
#####	6.448571	6.495714	5.964286	6.141429	6.141429	16352000
#####	6.077143	6.185714	5.525714	5.71	5.71	25173400
#####	5.717143	5.8	5.398571	5.745714	5.745714	24913000
#####	5.648571	5.714286	5.454286	5.657143	5.657143	12990600
#####	5.664286	5.805714	5.542857	5.761429	5.761429	13067600
#####	5.714286	5.714286	5.262857	5.378571	5.378571	20459600
#####	5.345714	5.362857	5.178571	5.297143	5.297143	14255500
#####	5.378571	5.625714	5.218571	5.5	5.5	16576000
#####	5.57	5.628571	5.43	5.538571	5.538571	12098100
#####	5.588571	5.755714	5.55	5.661429	5.661429	13829900
#####	5.744286	5.971429	5.714286	5.75	5.75	15792700
#####	5.714286	5.805714	5.505714	5.587143	5.587143	9964500
#####	5.65	5.694286	5.514286	5.542857	5.542857	4261600
#####	5.514286	5.772857	5.5	5.727143	5.727143	8136100
#####	5.721429	5.771429	5.551429	5.561429	5.561429	9294600
#####	5.531429	5.61	5.382857	5.505714	5.505714	8086400
#####	5.54	5.655714	5.435714	5.631429	5.631429	13692000
#####	5.712857	5.885714	5.675714	5.848571	5.848571	9718100
#####	5.834286	5.985714	5.73	5.881429	5.881429	9578100
#####	5.84	5.89	5.691429	5.785714	5.785714	7412300
#####	5.764286	5.848571	5.642857	5.815714	5.815714	9455600
#####	5.757143	5.761429	5.521429	5.598571	5.598571	10232600
#####	5.55	5.6	5.432857	5.544286	5.544286	8421000
#####	5.61	5.661429	5.56	5.572857	5.572857	8010100
#####	5.652857	5.655714	5.372857	5.408571	5.408571	13949600
#####	5.4	5.55	5.348571	5.391429	5.391429	8565200
#####	5.361429	5.424286	5.292857	5.405714	5.405714	7498400
#####	5.351429	5.505714	5.292857	5.451429	5.451429	14079800
#####	5.474286	5.504286	5.358571	5.404286	5.404286	11970000
#####	5.642857	5.87	5.588571	5.771429	5.771429	21534100
#####	5.857143	5.94	5.742857	5.901429	5.901429	12373200
#####	5.918571	6.115714	5.917143	5.941429	5.941429	15915200
#####	5.907143	5.907143	5.65	5.792857	5.792857	12356400
#####	5.714286	5.742857	5.574286	5.652857	5.652857	7968800
#####	5.682857	5.745714	5.62	5.655714	5.655714	8351000
#####	5.627143	5.882857	5.591429	5.872857	5.872857	9097200
#####	5.902857	6.097143	5.764286	5.767143	5.767143	48461000
#####	5.797143	5.97	5.742857	5.885714	5.885714	8628200
#####	5.927143	5.968571	5.701429	5.905714	5.905714	11391800
#####	5.94	6.067143	5.78	5.802857	5.802857	8613500
#####	5.845714	5.857143	5.672857	5.702857	5.702857	7030800
#####	5.641429	5.767143	5.594286	5.682857	5.682857	7912100
#####	5.678571	5.75	5.525714	5.542857	5.542857	7216300
#####	5.521429	5.552857	5.418571	5.528571	5.528571	7617400
#####	5.615714	5.734286	5.588571	5.707143	5.707143	12084100
#####	5.625714	5.767143	5.625714	5.724286	5.724286	5254900
#####	5.714286	6.152857	5.694286	6.027143	6.027143	29690500
#####	6.061429	6.221429	5.971429	6.185714	6.185714	13967800
#####	6.258571	6.345714	6.187143	6.344286	6.344286	9424800

#####	6.257143	6.324286	6.161429	6.304286	6.304286	8621900
#####	6.302857	6.375714	6.248571	6.305714	6.305714	8306200
#####	6.358571	6.425714	6.232857	6.402857	6.402857	9681000
#####	6.404286	6.427143	6.191429	6.397143	6.397143	9128700
#####	6.378571	6.547143	6.358571	6.468571	6.468571	9833600
#####	6.547143	6.812857	6.507143	6.637143	6.637143	20060600
#####	6.321429	6.367143	5.984286	6.028571	6.028571	35719600
#####	6.015714	6.04	5.845714	5.957143	5.957143	15504300
#####	5.841429	6.067143	5.821429	6.048571	6.048571	11682300
#####	6.014286	6.174286	6	6.1	6.1	8586900
#####	6.081429	6.304286	6.077143	6.23	6.23	10226300
#####	6.194286	6.348571	6.192857	6.277143	6.277143	7630000
#####	6.335714	6.424286	6.258571	6.424286	6.424286	8444100
#####	6.4	6.414286	6.235714	6.311429	6.311429	8518300
#####	6.338571	6.357143	6.245714	6.33	6.33	6419700
#####	6.285714	6.355714	6.2	6.214286	6.214286	7716100
#####	6.328571	6.457143	6.258571	6.428571	6.428571	9181200
#####	6.411429	6.561429	6.365714	6.542857	6.542857	7541800
#####	6.55	6.617143	6.514286	6.584286	6.584286	5896100
#####	6.585714	6.657143	6.484286	6.611429	6.611429	6157200
#####	6.574286	6.667143	6.445714	6.611429	6.611429	5263300
#####	6.584286	6.594286	6.311429	6.355714	6.355714	7927500
#####	6.255714	6.255714	6.072857	6.158571	6.158571	6272000
#####	6.154286	6.234286	6.124286	6.221429	6.221429	4278400
#####	6.257143	6.535714	6.245714	6.41	6.41	9780400
#####	6.381429	6.514286	6.372857	6.425714	6.425714	6836900
#####	6.487143	6.514286	6.421429	6.442857	6.442857	8526000
#####	6.474286	6.55	6.328571	6.331429	6.331429	7900900
#####	6.402857	6.414286	6.32	6.351429	6.351429	7168700
#####	6.331429	6.394286	6.254286	6.281429	6.281429	5680500
#####	6.241429	6.292857	6.124286	6.25	6.25	9686600
#####	6.361429	6.412857	6.291429	6.317143	6.317143	7205100
#####	6.305714	6.375714	6.174286	6.232857	6.232857	5678400
#####	6.17	6.341429	5.952857	6.021429	6.021429	10955000
#####	5.955714	6.06	5.948571	5.968571	5.968571	6498100
#####	5.901429	5.928571	5.61	5.755714	5.755714	19494300
#####	5.725714	5.877143	5.714286	5.85	5.85	8542100
#####	5.9	5.975714	5.828571	5.925714	5.925714	7308000
#####	5.914286	6.281429	5.914286	6.175714	6.175714	17747100
#####	6.144286	6.392857	6.144286	6.214286	6.214286	10404100
#####	6.251429	6.264286	6.065714	6.094286	6.094286	6797700
#####	6.078571	6.192857	5.982857	6.182857	6.182857	5656700
#####	6.28	6.428571	6.171429	6.424286	6.424286	10293500
#####	6.47	6.714286	6.464286	6.685714	6.685714	12653200
#####	6.615714	6.721429	6.58	6.634286	6.634286	6533100
#####	6.585714	6.78	6.534286	6.771429	6.771429	12318600
#####	6.667143	6.841429	6.654286	6.785714	6.785714	8175300
#####	6.842857	6.885714	6.76	6.818571	6.818571	6386800
#####	6.85	6.855714	6.685714	6.692857	6.692857	5079900
#####	6.735714	6.735714	6.597143	6.66	6.66	3733800

#####	6.614286	6.705714	6.571429	6.608571	6.608571	4308500
#####	6.591429	6.698571	6.502857	6.567143	6.567143	9012500
#####	6.574286	6.744286	6.528571	6.608571	6.608571	9739800
#####	6.687143	6.731429	6.498571	6.595714	6.595714	6714400
#####	6.535714	6.561429	6.331429	6.374286	6.374286	8479800
#####	6.362857	6.547143	6.328571	6.388571	6.388571	5773600
#####	6.428571	6.534286	6.394286	6.488571	6.488571	8050000
#####	6.495714	6.607143	6.494286	6.595714	6.595714	6304900
#####	6.574286	6.66	6.551429	6.607143	6.607143	3904600
#####	6.59	6.702857	6.55	6.577143	6.577143	6747300
#####	6.62	6.702857	6.588571	6.701429	6.701429	4810400
#####	6.711429	6.825714	6.565714	6.58	6.58	7390600
#####	6.58	6.708571	6.562857	6.641429	6.641429	4514300
#####	6.702857	6.87	6.651429	6.867143	6.867143	7655200
#####	6.754286	7.275714	6.754286	7.192857	7.192857	18520600
#####	7.08	7.121429	6.861429	6.998571	6.998571	8269100
#####	7.121429	7.204286	7.01	7.114286	7.114286	5580400
#####	7.227143	7.248571	6.97	6.994286	6.994286	7756000
#####	7.005714	7.07	6.825714	6.835714	6.835714	6847400
#####	6.867143	7.102857	6.794286	7.09	7.09	8807400
#####	7.115714	8.214286	7.104286	7.841429	7.841429	50787800
#####	7.965714	8.107143	7.86	7.881429	7.881429	11316200
#####	7.89	7.918571	7.728571	7.748571	7.748571	9258900
#####	7.827143	7.905714	7.574286	7.648571	7.648571	11095000
#####	7.67	7.907143	7.571429	7.902857	7.902857	9852500
#####	7.858571	7.998571	7.62	7.635714	7.635714	9387700
#####	7.597143	7.768571	7.514286	7.685714	7.685714	5878600
#####	7.595714	7.757143	7.515714	7.678571	7.678571	10738000
#####	7.727143	7.857143	7.714286	7.737143	7.737143	7728000
#####	7.705714	8.118571	7.655714	8.055714	8.055714	13412700
#####	7.851429	8.002857	7.714286	7.98	7.98	12005000
#####	7.948571	8.21	7.928571	8.171429	8.171429	8535100
#####	8.13	8.482857	8.11	8.342857	8.342857	13188000
#####	8.444286	8.555714	8.348571	8.491429	8.491429	10472000
#####	8.492857	8.548571	8.292857	8.312857	8.312857	5187000
#####	8.321429	8.485714	8.218571	8.475714	8.475714	5477500
#####	8.508571	8.625714	8.46	8.494286	8.494286	8026200
#####	8.518571	8.712857	8.43	8.678571	8.678571	9716700
#####	8.687143	8.807143	8.605714	8.732857	8.732857	6591200
#####	8.671429	8.71	8.562857	8.608571	8.608571	4040400
#####	8.518571	8.584286	8.331429	8.567143	8.567143	7789600
#####	8.642857	8.711429	8.58	8.625714	8.625714	4853100
#####	8.345714	8.625714	8.3	8.524286	8.524286	10400600
#####	8.524286	8.551429	8.4	8.46	8.46	7613900
#####	8.187143	8.36	7.815714	8.264286	8.264286	5754700
#####	8.278571	8.402857	8.13	8.375714	8.375714	9074800
#####	8.215714	8.395714	8.101429	8.318571	8.318571	13823600
#####	8.337143	8.542857	8.294286	8.428571	8.428571	9093700
#####	8.441429	8.498571	8.247143	8.284286	8.284286	8534400
#####	8.301429	8.348571	7.871429	8.032857	8.032857	11601800

#####	8.14	8.14	7.928571	7.987143	7.987143	9392600
#####	7.924286	8.017143	7.822857	7.988571	7.988571	7777700
#####	8.01	8.034286	7.844286	7.994286	7.994286	5146400
#####	7.951429	8.164286	7.951429	8.105714	8.105714	5913600
#####	8.118571	8.142857	7.914286	7.957143	7.957143	5078500
#####	8.055714	8.074286	7.93	8.058571	8.058571	4818800
#####	8.022857	8.214286	7.985714	8.131429	8.131429	5581800
#####	8.101429	8.131429	7.812857	7.868571	7.868571	17007200
#####	7.794286	7.831429	7.671429	7.675714	7.675714	10091200
#####	7.701429	7.711429	7.571429	7.61	7.61	10441900
#####	7.604286	7.747143	7.578571	7.708571	7.708571	6855100
#####	7.714286	7.885714	7.63	7.658571	7.658571	11729200
#####	7.735714	8.132857	7.731429	8.121429	8.121429	10452400
#####	8.135714	8.241429	8.075714	8.127143	8.127143	3035200
#####	8.102857	8.285714	8.102857	8.191429	8.191429	6006000
#####	8.26	8.284286	8.134286	8.14	8.14	4839100
#####	8.144286	8.144286	7.892857	7.947143	7.947143	4637500
#####	7.947143	8.011429	7.864286	7.87	7.87	5291300
#####	7.931429	7.961429	7.565714	7.64	7.64	17239600
#####	7.652857	7.657143	7.258571	7.358571	7.358571	23753100
#####	7.361429	7.672857	7.197143	7.617143	7.617143	23290400
#####	7.731429	7.757143	7.462857	7.485714	7.485714	9955400
#####	7.498571	7.742857	7.465714	7.614286	7.614286	8180900
#####	7.66	7.704286	7.528571	7.604286	7.604286	6783700
#####	7.528571	7.582857	7.451429	7.481429	7.481429	6330100
#####	7.612857	7.754286	7.558571	7.708571	7.708571	14422100
#####	7.518571	7.575714	7.27	7.284286	7.284286	17685500
#####	7.245714	7.407143	7.232857	7.278571	7.278571	13031200
#####	7.25	7.382857	7.242857	7.314286	7.314286	5302500
#####	7.265714	7.492857	7.221429	7.32	7.32	9685200
#####	7.217143	7.454286	7.214286	7.312857	7.312857	8614900
#####	7.297143	7.484286	7.214286	7.27	7.27	9395400
#####	7.292857	7.357143	6.931429	7.018571	7.018571	13791400
#####	6.96	7.178571	6.937143	7.135714	7.135714	11343500
#####	7.142857	7.311429	6.992857	7.281429	7.281429	23347100
#####	8.812857	9.121429	8.675714	9.005714	9.005714	77352800
#####	8.962857	9.224286	8.792857	8.892857	8.892857	24604300
#####	8.83	8.981429	8.532857	8.718571	8.718571	18914000
#####	8.707143	8.878571	8.695714	8.835714	8.835714	10242400
#####	8.835714	8.982857	8.761429	8.85	8.85	8761200
#####	8.764286	8.892857	8.59	8.62	8.62	11026400
#####	8.595714	8.715714	8.468571	8.691429	8.691429	11099200
#####	8.705714	8.815714	8.571429	8.7	8.7	9346400
#####	8.722857	8.88	8.71	8.875714	8.875714	8811600
#####	8.872857	8.918571	8.72	8.784286	8.784286	5807900
#####	8.744286	9.07	8.728571	9.051429	9.051429	7203700
#####	9	9.025714	8.868571	9.025714	9.025714	8408400
#####	9.088571	9.287143	9.071429	9.265714	9.265714	9922500
#####	9.255714	9.255714	9.061429	9.215714	9.215714	8134000
#####	9.13	9.467143	9.127143	9.442857	9.442857	8806000

#####	9.407143	9.581429	9.361429	9.521429	9.521429	8813000
#####	9.577143	9.614286	9.115714	9.324286	9.324286	35298200
#####	9.265714	9.321429	9.167143	9.192857	9.192857	13049400
#####	9.244286	9.34	9.165714	9.241429	9.241429	12005700
#####	9.141429	9.374286	9.014286	9.372857	9.372857	10717700
#####	9.38	9.547143	9.328571	9.435714	9.435714	8620500
#####	9.431429	9.964286	9.431429	9.957143	9.957143	12866700
#####	9.998571	10	9.831429	9.854286	9.854286	11956700
#####	9.447143	9.77	9.374286	9.65	9.65	22049300
#####	9.6	9.795714	9.591429	9.715714	9.715714	7063000
#####	9.75	9.814286	9.575714	9.664286	9.664286	9117500
#####	9.712857	9.822857	9.688571	9.811429	9.811429	6064100
#####	9.742857	10.19286	9.735714	9.991429	9.991429	14179900
#####	10.03857	10.22143	10.01	10.18286	10.18286	7744800
#####	10.15714	10.22714	10.06143	10.17	10.17	8457400
#####	10.02143	10.07143	9.902857	9.997143	9.997143	9369500
#####	9.997143	9.997143	9.88	9.942857	9.942857	7012600
#####	9.935714	10.12143	9.935714	10.09	10.09	8498000
#####	10.12857	10.24857	10.05714	10.13143	10.13143	4390400
#####	10.10143	10.16143	10.06286	10.07714	10.07714	3593100
#####	10.1	10.12857	10.01	10.06429	10.06429	9905700
#####	10.05	10.42857	10.00714	10.41286	10.41286	7216300
#####	10.42857	10.49857	10.29	10.42286	10.42286	4979100
#####	10.41857	10.45286	10.32143	10.33857	10.33857	3399900
#####	10.38286	10.71429	10.36571	10.50571	10.50571	8349600
#####	10.50429	10.70143	10.47714	10.61429	10.61429	5427800
#####	10.7	10.71429	10.52143	10.55714	10.55714	5602100
#####	10.7	10.80714	10.63286	10.72286	10.72286	7662200
#####	10.61429	10.72286	10.53143	10.53429	10.53429	5714800
#####	10.51714	10.81429	10.51714	10.71429	10.71429	13577200
#####	10.79714	11.43714	10.79571	11.42714	11.42714	16663500
#####	11.48857	11.99571	11.40571	11.91	11.91	27422500
#####	11.72714	11.76714	11.31429	11.39	11.39	25214700
#####	11.32429	11.71429	11.32429	11.69	11.69	13912500
#####	11.58429	11.78571	11.49	11.77429	11.77429	11563300
#####	11.75714	11.89286	11.65	11.88286	11.88286	9430400
#####	11.89714	12.37857	11.85714	12.34	12.34	17424400
#####	12.42286	12.72857	12.26	12.51	12.51	18056500
#####	12.46429	12.55286	12.21429	12.40429	12.40429	11999400
#####	12.35143	12.41429	12.02571	12.18714	12.18714	10971800
#####	12.17857	12.37143	11.82429	12.11429	12.11429	13470800
#####	12.15429	12.48857	12.12286	12.43857	12.43857	12414500
#####	12.63571	12.71429	12.19857	12.42571	12.42571	24311700
#####	13	14.64143	12.95	14.32143	14.32143	90442100
#####	14.28714	14.36571	13.76571	14.24714	14.24714	29817900
#####	14.34857	15.67143	14.34857	15.45286	15.45286	47215000
#####	15.01	15.15143	14.51857	14.58143	14.58143	34263600
#####	14.50429	14.68	13.97143	14.19857	14.19857	22770300
#####	14.40143	14.85	14.19429	14.73857	14.73857	18078200
#####	14.83571	14.83857	14.08286	14.12857	14.12857	13059200

#####	14.28	14.83	14.14286	14.57	14.57	13974100
#####	14.28857	14.41286	13.97857	14.19429	14.19429	15383900
#####	13.93	14.52714	13.74429	14.03286	14.03286	14749700
#####	13.87143	14.42714	12.85714	13.85286	13.85286	24448900
#####	13.85714	14.28571	12.91857	13.01286	13.01286	25908400
#####	13.74714	13.99429	13.57286	13.92857	13.92857	18567500
#####	13.66429	14.59286	13.65429	14.26	14.26	23100700
#####	14.52714	15.41571	14.49	15.40429	15.40429	27244700
#####	15.49286	17.07143	15.31571	15.71571	15.71571	71549800
#####	15.07143	15.13857	14.29	14.36571	14.36571	34964300
#####	14.49571	15.29143	14.47286	15.19286	15.19286	31577700
#####	15.05571	15.39	14.37143	14.57286	14.57286	27498100
#####	14.43429	14.92714	13.90857	14.37286	14.37286	22927100
#####	13.82143	13.99571	13.28429	13.57	13.57	28922600
#####	13.06143	14.28429	12.97286	14.21	14.21	30009000
#####	14.48286	14.90857	14.28714	14.51714	14.51714	18433100
#####	13.92857	15	13.85714	15	15	23362500
#####	15.35	15.54714	14.79714	14.97143	14.97143	33401900
#####	15.42857	15.57	15.07143	15.55143	15.55143	19626600
#####	15.55286	16.27714	15.45714	15.87857	15.87857	28188300
#####	15.60857	15.88286	15.29714	15.32714	15.32714	15894900
#####	15.55714	15.86571	14.97	15.82571	15.82571	18494000
#####	15.99143	16.38143	15.70143	15.97857	15.97857	18261600
#####	15.69714	16.38571	15.36286	15.68286	15.68286	21744100
#####	15.68571	16.17714	15.32143	15.59429	15.59429	26215700
#####	15.86714	16.07143	15.32857	15.76143	15.76143	24122700
#####	16.14	16.83857	16.03143	16.49	16.49	39731300
#####	16.86	17.12571	16.62429	16.95143	16.95143	24768100
#####	16.78286	17.36429	16.65714	17.24143	17.24143	28693700
#####	17.62857	18.28	17.54286	18.11571	18.11571	34783000
#####	17.85714	17.88429	17.46143	17.64286	17.64286	31710700
#####	17.54286	18	17.14571	17.81	17.81	30639700
#####	17.93572	18.25714	17.77143	17.98	17.98	18610900
#####	17.99	18.15714	17.78857	18.06	18.06	17446100
#####	18.00571	18.1	16.77143	16.99857	16.99857	26078500
#####	17.07429	17.2	16.29714	16.63286	16.63286	27733300
#####	16.82143	17	16.28857	16.82429	16.82429	14732900
#####	16.69714	16.83714	16.37286	16.46429	16.46429	13636700
#####	16.48714	16.94572	16.07143	16.85429	16.85429	18129300
#####	16.95286	17.12571	16.60286	16.80143	16.80143	11553500
#####	16.48857	16.54714	16.01	16.08286	16.08286	20429500
#####	15.71286	16.18429	15.42714	15.52143	15.52143	26104400
#####	15.54286	15.78	14.75286	15.66571	15.66571	22759800
#####	15.80857	15.92	15.18571	15.29714	15.29714	11218200
#####	15.62857	15.91571	15.18429	15.32429	15.32429	15773800
#####	15.54571	16.92857	15.32571	16.92714	16.92714	28483700
#####	17.14571	17.53571	16.45571	16.71143	16.71143	26282900
#####	16.59714	16.83429	16.32571	16.79	16.79	12726000
#####	16.85	17.21429	16.72857	17.05429	17.05429	13410600
#####	17.34572	17.38714	16.83571	17.27429	17.27429	17581200

#####	17.21714	17.71429	17.01429	17.57143	17.57143	13643700
#####	17.38143	17.46429	17.03429	17.30143	17.30143	15295700
#####	17.24286	17.28286	16.82143	16.91286	16.91286	14473200
#####	16.82429	17.16143	16.45	16.98571	16.98571	13239100
#####	16.73571	17.27143	16.36429	17.19857	17.19857	17623900
#####	17.43572	17.65714	16.98286	17.09286	17.09286	33055400
#####	15.64286	16.06714	14.53571	14.79429	14.79429	95617900
#####	14.99714	15.53571	14.60143	15.38571	15.38571	33507600
#####	15.50143	15.57	14.50857	14.68429	14.68429	32959500
#####	15	15.06571	14.64714	14.87	14.87	22699600
#####	14.82714	14.90857	14.24286	14.33	14.33	34626900
#####	14.36	14.45	13.61857	14.00286	14.00286	35392700
#####	14.24143	14.74	14.07714	14.65	14.65	30704800
#####	14.86	15	14.42429	14.55429	14.55429	24295600
#####	14.43714	14.96143	14.10429	14.91571	14.91571	30139200
#####	14.99571	15.5	14.95714	15.44714	15.44714	24243100
#####	15.31857	15.81429	15.07143	15.79	15.79	24296300
#####	15.52714	16.96429	15.41143	16.90286	16.90286	48693400
#####	16.85714	16.99286	16.37286	16.7	16.7	21420000
#####	16.2	18.06857	16.17143	17.85857	17.85857	90987400
#####	17.43143	18.34572	17.33571	18.06714	18.06714	71350300
#####	17.77857	19.11429	17.71714	19.00714	19.00714	71959300
#####	18.91714	19.19572	18.61	18.89429	18.89429	47224800
#####	18.80571	19.7	18.66857	19.60286	19.60286	42668500
#####	19.92857	20.12857	18.93572	18.99571	18.99571	59518900
#####	18.42857	18.59286	17.90571	17.95714	17.95714	59725400
#####	17.67857	18.53857	17.65571	18.32	18.32	46575900
#####	18.24	18.68	18.21571	18.56571	18.56571	24221400
#####	18.64286	18.92571	18.07143	18.12857	18.12857	26871600
#####	17.94	17.95	17.29143	17.32571	17.32571	36478400
#####	17.14429	17.83714	17.09286	17.75	17.75	20053600
#####	17.98429	18.24429	17.76857	17.97714	17.97714	28499100
#####	18.05	18.22571	17.55429	18.01429	18.01429	21134400
#####	17.89286	17.95714	17.51	17.58571	17.58571	18643100
#####	17.40857	18.13571	17.40143	17.93143	17.93143	24219300
#####	18.69572	19.46429	18.44429	19.27286	19.27286	58268000
#####	19.18572	19.79714	18.94429	19.71429	19.71429	36800400
#####	20	20.35714	19.72143	19.78286	19.78286	34800500
#####	19.70143	20.42143	19.65714	20.25571	20.25571	32400200
#####	20.51286	21.10572	20.48286	20.85714	20.85714	38980200
#####	21.18572	21.39143	20.68572	20.81143	20.81143	27959400
#####	20.94714	20.98143	20.62857	20.88	20.88	18475100
#####	21.34429	21.42143	21	21.13429	21.13429	23407300
#####	21.10286	21.27	20.87143	20.95	20.95	20414100
#####	20.94143	20.94143	20.37429	20.44572	20.44572	24116400
#####	20.39286	20.5	20.01857	20.07143	20.07143	28531300
#####	20.34	20.35	20.00286	20.06571	20.06571	23191000
#####	20.28571	20.57143	20.00286	20.41286	20.41286	37009000
#####	20.5	21.22857	20.44429	21.02857	21.02857	32460400
#####	21.44	22.42429	21.32857	22.41857	22.41857	62444900

#####	22.68	23.38857	22.63143	22.92429	22.92429	81991000
#####	23.44572	23.87429	23	23.17286	23.17286	65331000
#####	22.92857	23.73714	22.76857	23.57	23.57	41696900
#####	23.55	23.57	22.78429	23.12286	23.12286	38302600
#####	22.91286	24.39286	22.88857	24.37571	24.37571	54484500
#####	24.55	24.91429	23.12571	23.16571	23.16571	72002700
#####	22.94286	22.95714	21.97286	22.09429	22.09429	58912700
#####	21.86	22.68429	21.65286	22.34143	22.34143	47406800
#####	22.78571	22.85857	22.03	22.30857	22.30857	41052900
#####	22.07	22.67857	21.20857	21.46714	21.46714	47487300
#####	21.52429	22.01286	21.26286	21.63286	21.63286	28767900
#####	21.72	21.85714	21.15	21.37714	21.37714	24377500
#####	21.53429	22.35429	21.46143	21.95571	21.95571	28622300
#####	21.96	22.26143	21.64429	22.19857	22.19857	25449200
#####	22.58571	22.78571	22.00143	22.08714	22.08714	22960700
#####	21.98714	22.39429	21.64857	21.82571	21.82571	21929600
#####	21.93286	22.26143	21.72286	22.24571	22.24571	24075100
#####	22.34429	22.37857	21.71714	21.85714	21.85714	19976600
#####	21.47286	21.77572	21.05	21.33286	21.33286	25627700
#####	21.42857	22.25286	21.14286	21.87857	21.87857	63282100
#####	24.22	24.99143	23.79714	24.67	24.67	1.12E+08
#####	23.87143	24.49714	23.70571	24.01429	24.01429	49298900
#####	24.17571	24.26429	23.58	23.83429	23.83429	25864300
#####	23.87143	25.65143	23.86429	25.37429	25.37429	73645600
#####	25.61429	26.39143	25.08	25.5	25.5	64831200
#####	25.57143	25.60286	24.72143	25.1	25.1	26392100
#####	24.99143	25.11429	24.18857	24.79571	24.79571	41610800
#####	24.85	24.85714	23.67143	23.91	23.91	34553400
#####	23.81286	24.76857	23.79429	24.51572	24.51572	38203200
#####	24.66286	24.86286	24.14714	24.49429	24.49429	27377000
#####	24.76429	24.77572	23.8	23.97429	23.97429	41218800
#####	24.40571	24.41571	23.83714	24.01429	24.01429	21994000
#####	23.83286	24.36286	23.60857	24.16143	24.16143	28799400
#####	24.25	24.98571	24.20286	24.35143	24.35143	40275900
#####	24.28571	25.32286	24.09286	25.26714	25.26714	38518900
#####	24.98857	25.52714	24.79286	25.02	25.02	29417500
#####	24.94143	25.27	24.3	24.71429	24.71429	29166900
#####	24.56143	24.79143	23.95429	24.04286	24.04286	31976700
#####	23.82286	24.17571	23.36714	23.62857	23.62857	27365800
#####	23.53	24.07286	23.43143	23.81143	23.81143	18810400
#####	24.22714	24.4	24.00286	24.04714	24.04714	17776500
#####	24.05143	24.75	23.97286	24.72	24.72	22594600
#####	25.86714	26.95714	25.85714	26.90286	26.90286	71804600
#####	26.60429	27.44286	26.57714	26.81571	26.81571	47708500
#####	27.27286	27.40429	26.68857	26.96714	26.96714	28202300
#####	26.90714	27.49714	26.82857	27.41429	27.41429	21292600
#####	27.71571	28.57143	27.5	28.41714	28.41714	49387800
#####	28.28571	29.54286	27.93572	29.41429	29.41429	83170500
#####	29.68857	29.89143	28.26714	28.59143	28.59143	74986800
#####	27.74714	28.06429	27.33429	27.63143	27.63143	59782800

#####	27.81571	27.88571	26.37143	26.49286	26.49286	62869800
#####	26.70143	27.66714	26.61286	27.63857	27.63857	47777100
#####	28.17857	28.48571	27.07286	27.11571	27.11571	49305200
#####	26.44429	26.92714	25.91286	26.89	26.89	73343900
#####	27.14286	27.44857	26.51286	27.29286	27.29286	47335400
#####	28.19714	28.28143	27.5	27.80429	27.80429	47511800
#####	27.50714	27.51572	26.07143	26.25714	26.25714	50047200
#####	25.87714	26.1	25.30143	25.49286	25.49286	63529900
#####	25.46571	25.91714	25.08	25.5	25.5	44511600
#####	25.50714	26.10429	25.47143	25.95	25.95	34080900
#####	26.15143	26.35714	25.65571	25.71714	25.71714	1.03E+08
#####	25.82857	25.86429	25.22	25.43572	25.43572	32995900
#####	25.81	26.64429	25.64429	26.60572	26.60572	40583900
#####	26.73143	27.10857	26.37143	26.47857	26.47857	29177400
#####	26.48286	26.48429	25.93572	26.36857	26.36857	21014700
#####	25.73571	25.83429	25.39429	25.71571	25.71571	26189100
#####	25.59	26.33857	25.50286	26.23857	26.23857	27215300
#####	26.29286	26.35714	25.74	25.75286	25.75286	19399100
#####	25.71429	25.76429	25.53143	25.68572	25.68572	14743400
#####	25.57857	25.67714	25.07571	25.1	25.1	21562800
#####	25	25.83857	24.78571	25.48714	25.48714	39956000
#####	25.90714	26.41429	25.47	25.91	25.91	44065700
#####	25.87857	26.11286	25.53	25.67571	25.67571	31799600
#####	25.16857	25.67	25.09286	25.42714	25.42714	31991400
#####	25.52429	25.79286	25.19714	25.61429	25.61429	22155000
#####	25.67143	26.85	25.59714	26.84	26.84	43674400
#####	27.06	27.32857	26.53857	26.66429	26.66429	32522700
#####	26.85857	27	26.39286	26.98571	26.98571	21098700
#####	26.92	27.47857	26.71429	27.35572	27.35572	29903300
#####	27.25857	27.60714	26.97	27.35429	27.35429	19575500
#####	27.35286	27.83429	27.08143	27.66857	27.66857	18580800
#####	27.54429	27.69286	27.00286	27.26714	27.26714	21740600
#####	26.68857	26.89	25.9	26.42857	26.42857	38231200
#####	26.40857	26.51143	25.95571	26.01286	26.01286	24908100
#####	25.71286	26.34572	25.15286	26.28	26.28	26971700
#####	26.14143	26.69286	25.93714	26.67714	26.67714	21464100
#####	26.77143	26.79857	25.97571	26.14714	26.14714	59841600
#####	29.59286	30.25571	29.22571	30.12429	30.12429	1.29E+08
#####	30.24143	31.14286	29.80714	31.14	31.14	62805400
#####	30.44286	30.93	30.03714	30.58286	30.58286	41064100
#####	30.66143	30.96857	30.29286	30.41429	30.41429	28660800
#####	29.81857	30.52429	29.75	30.18	30.18	33358500
#####	30.15	30.47429	29.96	30.21286	30.21286	21245700
#####	30.42286	31.57143	30.29143	31.43857	31.43857	44262400
#####	31.82714	31.83	31.12286	31.14571	31.14571	25432400
#####	31.17857	31.19857	30.87714	31.09	31.09	17367700
#####	31.04143	31.99714	31.04143	31.75571	31.75571	28954100
#####	31.56714	32.14286	31.47286	31.88571	31.88571	21756700
#####	32.03429	33.08571	31.98857	33.01	33.01	46299400
#####	33.66857	35.36429	33.51	35.36429	35.36429	78523900

#####	34.78429	34.95	34.00143	34.39857	34.39857	48073900
#####	34.67286	34.98429	33.76286	33.96	33.96	45555300
#####	33.69571	34.54286	33.43714	33.66143	33.66143	39449200
#####	33.96857	34.05286	33.05571	33.64429	33.64429	32113200
#####	32.19571	32.77286	31.53	31.65714	31.65714	55374200
#####	30.79286	31.12857	29.34143	30.17143	30.17143	68933200
#####	30.35714	30.91286	30.04	30.74	30.74	31628800
#####	30.66143	31.07	30.15	30.34857	30.34857	29468600
#####	30.55	30.61571	29	29.52429	29.52429	40524400
#####	29.45714	29.63714	28.67857	29.23286	29.23286	39839100
#####	29.28571	29.64286	28.82143	29.17571	29.17571	33028800
#####	29.5	29.58429	28.62143	29.05286	29.05286	35263200
#####	29.10714	30.18286	29.10714	30.10286	30.10286	44178400
#####	30.67571	30.69857	29.17857	29.62857	29.62857	37129400
#####	28.6	28.89286	27.76572	27.92143	27.92143	68000100
#####	27.89857	28.49143	27.30286	27.57	27.57	50239000
#####	27.29714	29.10572	26.98429	28.57429	28.57429	69890100
#####	28.88857	29.32	28.58714	29.22	29.22	35978600
#####	29.03286	29.57143	28.40286	28.74286	28.74286	29913800
#####	28.92571	31.31429	28.85714	31.01572	31.01572	76736800
#####	31.57571	31.91	30.32143	30.54857	30.54857	59555300
#####	30.99143	31.38143	30.40714	30.55714	30.55714	28709800
#####	30.50857	30.63429	29.61714	29.91429	29.91429	38354400
#####	30.26429	30.95429	29.65	30.40571	30.40571	32550000
#####	31.53857	31.81429	31.14286	31.62714	31.62714	46892300
#####	31.72143	32.85714	31.23	32.72286	32.72286	57878800
#####	33.14	33.30286	32.33143	32.73286	32.73286	43992900
#####	32.42286	33.14429	32.36857	32.85857	32.85857	30192400
#####	33.35714	34.47143	33.33429	33.90286	33.90286	51343600
#####	33.99571	34.12571	33.57143	33.91143	33.91143	26824700
#####	34.09857	34.59572	33.86714	33.99286	33.99286	27037500
#####	33.89714	34.24286	33.57715	33.96857	33.96857	24822700
#####	34.42857	34.92	34.34286	34.58429	34.58429	37766400
#####	34.97572	35.31572	34.68143	34.96	34.96	24021900
#####	34.94286	35.52143	34.61	34.89	34.89	26569200
#####	35.42857	35.55429	34.04572	34.28143	34.28143	40247200
#####	33.62571	33.78143	33.00429	33.42286	33.42286	41850200
#####	33.70572	34.24286	33.24143	33.55143	33.55143	38601500
#####	33.25429	33.67286	32.35429	32.59429	32.59429	31331300
#####	32.12429	33.41715	32.05857	33.41715	33.41715	40469800
#####	33.78286	34.12143	33.18143	34.10714	34.10714	30430400
#####	33.99714	34.35	33.39286	33.81857	33.81857	35948500
#####	33.80429	33.85143	33.31857	33.64143	33.64143	21938700
#####	33.14429	33.45286	32.57429	33.33286	33.33286	21769300
#####	33.39571	34.61286	33.12286	34.50714	34.50714	36087800
#####	34.77	35.07286	34.20143	34.91857	34.91857	29532300
#####	34.87714	36.04572	34.79857	36.03143	36.03143	36942500
#####	36.38714	36.42571	35.42857	35.95286	35.95286	71051400
#####	33.87286	34.60429	32.47143	32.70143	32.70143	1.11E+08
#####	32.66715	33.80143	32.16429	33.70857	33.70857	56493500

#####	33.28571	34.20572	33.23429	33.48143	33.48143	30851800
#####	33.25714	33.63857	33.1	33.23857	33.23857	21412300
#####	34.03143	34.26714	33.48571	33.88429	33.88429	35550200
#####	33.67	33.70572	32.57143	33.03429	33.03429	32200000
#####	33.11429	33.14286	32.18572	32.74143	32.74143	33527900
#####	32.34143	33.39714	32.31714	32.90143	32.90143	27300000
#####	33.25286	33.30571	32.71429	32.78143	32.78143	22122800
#####	33.11429	33.82857	33.05143	33.77286	33.77286	28853300
#####	33.88	34.21429	33.57286	33.94714	33.94714	26876500
#####	34.15	34.64286	34.00143	34.38143	34.38143	33600000
#####	34.45714	35.25	34.19857	35.11	35.11	36400000
#####	34.87571	35.66	34.76143	35.21714	35.21714	35317100
#####	35.14286	35.15286	33.47143	33.87	33.87	33921300
#####	33.57143	34.01143	33.01571	33.84857	33.84857	29656200
#####	33.91429	34.81429	33.89429	34.64857	34.64857	30947000
#####	34.78571	35.05571	34.44286	34.67571	34.67571	23732800
#####	34.51143	35.27	34.45143	35.12857	35.12857	30755900
#####	34.71714	35.69714	34.28571	35.40429	35.40429	35000000
#####	35.69857	36.09714	35.23143	35.37143	35.37143	31802400
#####	35.42	37.13429	35.31	37.06714	37.06714	55647900
#####	37.04286	37.98286	36.93714	37.67857	37.67857	41690600
#####	37.78571	37.87	37.36	37.78714	37.78714	19627300
#####	38.17857	38.68572	37.77143	38.68572	38.68572	33658800
#####	38.49571	39.09143	37.92857	38.18	38.18	41684300
#####	38.00714	38.99714	37.73143	38.81429	38.81429	30041200
#####	38.57143	39.46286	38.5	39.1	39.1	34934900
#####	39.05286	39.67143	37.23	37.51286	37.51286	45899000
#####	37.53571	38.20572	37.25429	37.67	37.67	36411200
#####	37.60857	37.92	36.92857	37.46571	37.46571	27864200
#####	37.46	37.78286	36.88572	37.51	37.51	21591500
#####	37.37429	37.8	36.83143	36.94571	36.94571	30501800
#####	37.11143	37.57143	36.39143	36.74571	36.74571	23246300
#####	37.11429	37.37143	36.56286	37.30429	37.30429	21319200
#####	37.06857	37.53857	36.61286	36.73143	36.73143	22248100
#####	36.63572	36.81286	34.89429	35.61429	35.61429	39373600
#####	35.86429	35.97714	34.95714	35.09572	35.09572	28554400
#####	34.55143	35.40143	34.30286	35.09	35.09	19649000
#####	35.09857	36.4	34.69429	36.23571	36.23571	21613900
#####	35.97143	36.17714	35.38286	35.52286	35.52286	21876400
#####	35.02	37.26429	34.95714	36.53143	36.53143	36745800
#####	36.71429	37.21429	36.29857	36.70857	36.70857	34063400
#####	36.41429	37.49429	35.94857	37.16	37.16	23160200
#####	37.41715	38.08429	37.22429	37.87	37.87	16490600
#####	38.14143	38.39143	37.57143	37.84857	37.84857	18239900
#####	37.81429	37.85714	37.25714	37.52714	37.52714	17966900
#####	37.43714	38.32286	37.43714	38.28429	38.28429	27940500
#####	39.42857	41.60429	39.38714	41.37571	41.37571	62904100
#####	40.95	41.68286	40.64286	41.56572	41.56572	32587800
#####	41.91857	42.47857	41.66143	41.77428	41.77428	26770100
#####	41.18	42.25714	41.01714	42.16286	42.16286	20738200

#####	42.11857	43.07143	40.98571	41.53429	41.53429	36917300
#####	41.70429	42.32715	40.97143	41.61	41.61	36339800
#####	42.95714	43.54143	42.37143	42.67571	42.67571	49245000
#####	42.78571	42.85714	40.75143	40.94571	40.94571	40881400
#####	41.13714	41.39286	40.23143	40.99	40.99	28459200
#####	40.35143	40.35286	39.17714	39.85714	39.85714	28844200
#####	40.57143	41.33	40.56286	41.04143	41.04143	19149200
#####	40.42857	40.7	39.71714	40.2	40.2	19914300
#####	40.21429	40.68286	39.30143	39.40143	39.40143	22668800
#####	38.99857	39.81429	38.65	39.51143	39.51143	23739800
#####	40.08143	40.78571	39.62857	40.21857	40.21857	52708600
#####	36.51429	38.32715	35.92286	38.13	38.13	97017900
#####	38.51	39.14286	38.17143	38.48857	38.48857	38229100
#####	37.76143	38.67286	37.58714	38.08857	38.08857	28319200
#####	37.29857	38.10286	37.21429	37.99857	37.99857	23352000
#####	38.36286	38.5	36.96571	37.62571	37.62571	25886700
#####	37.39143	38.22857	36.70572	36.74286	36.74286	23356200
#####	36.78571	37.35714	35.87571	37.14286	37.14286	24917200
#####	36.72143	37.18143	34.96571	35.11	35.11	33214300
#####	35.50571	35.83857	33.77572	34.44429	34.44429	37859500
#####	32.85	33.66571	31.64286	32.37714	32.37714	37291800
#####	32.45143	34.3	32.01857	33.97143	33.97143	36947400
#####	33.35714	34.28429	33.02	33.20286	33.20286	22071700
#####	33.58714	35.1	33.37286	34.73286	34.73286	21564900
#####	35.29143	35.40714	34.58143	34.85714	34.85714	18046000
#####	35.09572	35.25429	33.74429	35.18286	35.18286	23191000
#####	34.90429	35.04857	33.7	34.14857	34.14857	18447100
#####	34.37286	34.44	32.64857	33.17714	33.17714	25797100
#####	31.91429	32.28571	30.71143	31.06857	31.06857	34983900
#####	30.62429	31.57143	29.28571	29.31571	29.31571	32870600
#####	30.33857	30.33857	29.05	29.31571	29.31571	33551000
#####	29.57143	31.39286	29.15571	31.36286	31.36286	29471400
#####	31.29143	31.42857	29.92857	30.86143	30.86143	30849700
#####	31.11286	31.95857	30.63143	30.83286	30.83286	26050500
#####	30.62571	31.78571	30.35714	31.69857	31.69857	25616500
#####	32.42429	32.42571	31.75	32.14857	32.14857	19516000
#####	32.07143	34.11572	31.92857	33.75429	33.75429	31488800
#####	34.13286	34.55429	32.98429	33.57286	33.57286	27595400
#####	33.50429	34.07143	33.21857	33.32429	33.32429	21085400
#####	29.81571	30.69857	29.66	30.44429	30.44429	55624100
#####	29.87143	31.27857	29.81857	31.25286	31.25286	28156800
#####	31.64143	31.71143	30.36714	30.85714	30.85714	29697500
#####	30.58	31.25	29.97286	30.17143	30.17143	27562500
#####	30.03143	30.3	29.02714	29.13857	29.13857	31879400
#####	28.75857	30.09	28.37429	30.00714	30.00714	31899000
#####	29.99429	29.99714	29.15	29.82143	29.82143	21983500
#####	29.86714	30.17857	29.34572	29.81571	29.81571	18268600
#####	25.24714	26.48571	24.01857	24.17857	24.17857	1.49E+08
#####	23.97143	24	22.02	22.17	22.17	1.25E+08
#####	22.38429	23.28429	20.37	20.53571	20.53571	1.4E+08

#####	20.2	20.42571	18.48143	18.57571	18.57571	2.24E+08
#####	18.62571	19.18286	17.86	18.35714	18.35714	1.58E+08
#####	18.87571	18.98571	17.89286	18.36143	18.36143	1.15E+08
#####	18.29286	19.17	18.21714	18.48	18.48	74465300
#####	19.46	19.69714	18.08	18.88857	18.88857	80972500
#####	19.19714	19.28429	18.06	18.21286	18.21286	77775600
#####	18.36286	18.9	18.08143	18.16286	18.16286	56025200
#####	18.29571	18.34714	15.39143	16.17	16.17	1.36E+08
#####	15.60286	16.53571	15.37571	16.18143	16.18143	76881700
#####	16.44857	17.13429	16.08857	16.17857	16.17857	59146500
#####	16.38286	16.71429	15.71429	16.41429	16.41429	50512000
#####	16.51286	17.12286	16	17.10857	17.10857	52418800
#####	17.1	17.75	16.92571	17.60572	17.60572	40497100
#####	17.57143	17.74	16.71429	16.74429	16.74429	40393500
#####	18.22286	18.35714	15.33	15.94571	15.94571	1.52E+08
#####	15.61714	15.84857	14.73286	15.52286	15.52286	1.41E+08
#####	15.62857	16.60572	15.29571	16.23143	16.23143	72188200
#####	16.08571	16.99571	15.89286	16.71571	16.71571	69115200
#####	17.35286	17.42857	16.34286	16.57714	16.57714	49319200
#####	16.55857	17.03571	16.46143	16.76143	16.76143	39347000
#####	16.75	16.78429	15.79714	15.96286	15.96286	42016100
#####	15.80857	16.29857	15.08429	15.63143	15.63143	60456900
#####	15.72143	15.99857	15.58286	15.92571	15.92571	25578000
#####	16.24143	16.73286	15.84857	16.72	16.72	43923600
#####	17.01429	17.18286	16.44286	16.97714	16.97714	1.2E+08
#####	10.7	11.34143	10.60714	11.05286	11.05286	3.16E+08
#####	11.24714	11.63143	10.77143	11.34286	11.34286	1.49E+08
#####	11.74	11.81714	11.32143	11.55143	11.55143	71190000
#####	11.46857	12.09429	11.37143	12.02	12.02	57769600
#####	11.94857	12.01286	11.63571	11.72571	11.72571	39653600
#####	11.44429	11.57143	11.24857	11.44143	11.44143	33016200
#####	11.53	12.05714	11.44429	11.91286	11.91286	41384000
#####	12.01857	13.22857	11.68571	13.18429	13.18429	94685500
#####	13.06714	13.27	12.53571	12.86	12.86	84483700
#####	13	13.40571	12.85429	12.97571	12.97571	47485200
#####	13.03286	13.22857	12.80714	12.92429	12.92429	31906000
#####	12.71429	12.92	12.57143	12.57857	12.57857	28756000
#####	12.75571	12.9	12.12	12.16	12.16	39614400
#####	12.27143	12.56429	11.95714	12.53571	12.53571	38140200
#####	12.57	12.58571	12.20714	12.24571	12.24571	21811300
#####	12.16429	12.43571	12.07143	12.32571	12.32571	21372400
#####	12.35143	12.35143	11.55571	11.59714	11.59714	34560400
#####	11.53857	11.57143	10.82714	10.92286	10.92286	52823400
#####	10.95714	11.28571	10.86286	11.15143	11.15143	34729100
#####	11	11.42571	10.46571	10.63857	10.63857	44408000
#####	9.887143	10.6	9.857143	10.06429	10.06429	1.07E+08
#####	9.95	10.11143	9.774286	9.785714	9.785714	44626400
#####	9.738571	9.945714	8.985714	9.122857	9.122857	38045000
#####	9.6	10.10857	9.544286	9.992857	9.992857	56503300
#####	9.904286	9.912857	9.378571	9.652857	9.652857	50081500

#####	9.861429	9.902857	8.91	9.218571	9.218571	1.08E+08
#####	9.202857	9.777143	9.142857	9.595714	9.595714	52402700
#####	9.46	9.698571	9.301429	9.481429	9.481429	39710300
#####	9.564286	10.27286	9.328571	10.01714	10.01714	67872000
#####	10.01143	10.11	9.544286	9.734286	9.734286	59470600
#####	9.757143	10.39571	9.642857	10.28	10.28	59046400
#####	10.21857	10.42143	9.87	9.917143	9.917143	46216100
#####	9.934286	10.24	9.932857	10.12714	10.12714	32909100
#####	9.962857	10.97571	9.931429	10.75143	10.75143	93400300
#####	10.77857	11.08429	10.22857	10.30143	10.30143	72621500
#####	9.94	10.23571	9.845714	10.14857	10.14857	37184000
#####	10.22857	10.28	9.914286	9.96	9.96	26247200
#####	10.02714	10.12143	9.88	9.974286	9.974286	32560500
#####	9.97	9.97	9.561429	9.592857	9.592857	24200400
#####	9.807143	10.22714	9.745714	10.2	10.2	30880500
#####	10.18429	10.34429	10.02714	10.13857	10.13857	25386900
#####	10.16	10.62857	10.16	10.54857	10.54857	25860800
#####	10.59	10.65429	10.32857	10.37429	10.37429	22556100
#####	10.32857	10.35571	10.02857	10.08571	10.08571	21940800
#####	10.07429	10.14286	9.795714	9.885714	9.885714	23597000
#####	9.854286	9.984286	9.658571	9.9	9.9	26163200
#####	9.872857	10.08429	9.832857	9.898571	9.898571	21809200
#####	10.04	10.38857	10.01857	10.32	10.32	29213800
#####	10.33571	11.56714	10.25857	11.49286	11.49286	1E+08
#####	11.34571	11.69429	11.04	11.32857	11.32857	86552900
#####	11.30286	12.47143	11.24286	12.32714	12.32714	1.26E+08
#####	12.80143	14.23571	12.44857	14.02571	14.02571	2.14E+08
#####	14.25714	14.26286	13.21429	13.69	13.69	1.46E+08
#####	13.57	13.65714	13.06429	13.16429	13.16429	87148600
#####	13.21143	13.33857	12.74286	13.16429	13.16429	61243000
#####	13.06714	13.79286	12.88571	13.48286	13.48286	88839100
#####	13.71429	13.97857	13.47571	13.53143	13.53143	58832200
#####	13.31143	14.13143	13.17857	14.07714	14.07714	66091200
#####	14.23714	14.94286	14.23714	14.78	14.78	78789900
#####	14.65714	14.96714	14.24143	14.32	14.32	53860800
#####	14.10143	14.23143	13.37143	13.42286	13.42286	61086900
#####	13.15714	13.52714	13.06857	13.23857	13.23857	41929300
#####	13.24286	13.64286	13.09286	13.57714	13.57714	77953400
#####	16.27143	17.05286	16.00857	16.57286	16.57286	1.59E+08
#####	16.54286	17.71286	16.32571	17.68429	17.68429	1.02E+08
#####	17.82286	18.49714	17.60286	17.91857	17.91857	1.06E+08
#####	17.85572	17.92714	16.82143	17.17143	17.17143	84273700
#####	17.34429	17.67857	16.89286	17.56714	17.56714	52306800
#####	17.64286	17.96429	17.46429	17.71429	17.71429	41126400
#####	17.85714	18.21286	17.62	18.06143	18.06143	46788000
#####	17.60286	18.65714	17.40714	18.46429	18.46429	81617200
#####	18.39	19.06143	18.11571	18.26857	18.26857	81435200
#####	17.98143	18.19857	17.63286	17.71429	17.71429	51012500
#####	17.77286	18.14	17.45	17.83429	17.83429	40514600
#####	17.72143	18.03571	17.55286	17.70429	17.70429	33901000

#####	17.85286	17.85429	16.87571	16.9	16.9	52550400
#####	16.99857	17.75	16.93572	17.58143	17.58143	52407600
#####	17.66143	17.90286	17.29857	17.43714	17.43714	37126600
#####	17.45857	17.73286	17.14286	17.41571	17.41571	40575500
#####	17.44714	17.55286	17.15	17.40714	17.40714	25934300
#####	17.69286	18.02143	16.66857	16.77143	16.77143	80490900
#####	16.41571	16.42857	15.50571	16.05714	16.05714	93191700
#####	15.93571	16.30714	15.88	16.14143	16.14143	39762100
#####	16.12571	16.27857	15.9	15.95286	15.95286	27089300
#####	15.43571	15.77	15.23429	15.63	15.63	45077900
#####	15.48714	16.41	15.44286	16.18857	16.18857	42196700
#####	16.15429	16.27	15.68	15.81857	15.81857	37569000
#####	15.58571	16.23857	15.50286	16.10714	16.10714	36876000
#####	16.07	16.83429	15.94286	16.44286	16.44286	40653200
#####	16.38571	16.64571	15.81571	15.83	15.83	27605200
#####	15.64143	15.65429	15.14286	15.30429	15.30429	32221700
#####	15.92	15.92	14.64714	15.02714	15.02714	76797000
#####	15.13571	15.49143	14.85714	15.43857	15.43857	45752700
#####	15.28571	15.75143	15.09286	15.59	15.59	37167200
#####	15.39286	15.82143	15.07857	15.17143	15.17143	34559700
#####	15.41143	15.61429	15.02143	15.19286	15.19286	30739800
#####	15.11714	15.13571	14.7	15.03571	15.03571	36208200
#####	15.05	15.80714	15	15.73857	15.73857	40880000
#####	15.75143	15.95857	15.36571	15.70857	15.70857	37198700
#####	15.64429	16.42857	15.54429	16.33286	16.33286	37095100
#####	16.27286	16.67857	16.15857	16.43143	16.43143	31507700
#####	16.57143	17.27	16.51714	17.15714	17.15714	47321400
#####	17.14714	17.64	16.83857	16.96143	16.96143	42754600
#####	17.06286	17.31143	16.75857	17.17	17.17	37734200
#####	17.37	17.45571	17.02143	17.42714	17.42714	32428200
#####	17.44857	17.63857	17.22	17.23857	17.23857	24382400
#####	17.17857	17.28571	16.90571	16.97286	16.97286	22874600
#####	16.84714	16.94143	16.14286	16.43572	16.43572	32632600
#####	16.50143	16.75571	16.31143	16.43429	16.43429	29270500
#####	16.4	16.4	16.01429	16.28143	16.28143	26645500
#####	15.83143	16.32143	15.67857	16.13714	16.13714	46004700
#####	15.94714	16.07857	15.7	15.75143	15.75143	20766200
#####	15.70571	15.94429	15.61714	15.78571	15.78571	22763300
#####	15.53714	15.66857	15.23286	15.24	15.24	22637300
#####	15.33143	15.4	14.54286	14.56	14.56	35105000
#####	14.74857	14.81714	14.07429	14.25857	14.25857	52320800
#####	14.46571	14.99	14.18714	14.89429	14.89429	33845000
#####	14.98714	15.21429	14.61571	14.88143	14.88143	27695500
#####	14.94429	15	14.34286	14.45	14.45	26727400
#####	14.52857	15.38	14.52714	15.28857	15.28857	31110800
#####	15.21286	15.53143	15.17857	15.28	15.28	23503900
#####	15.01	15.67286	14.89714	15.29857	15.29857	25097100
#####	15.36	15.45286	15.09571	15.15857	15.15857	18275600
#####	14.98429	15	14.54143	14.54857	14.54857	84274400
#####	12.36	12.85714	12.32857	12.52571	12.52571	1.17E+08

#####	12.65571	12.65571	11.65143	12.33571	12.33571	83428800
#####	12.22857	12.54857	11.97286	12.15286	12.15286	55948900
#####	12.24429	12.27	11.85714	11.96286	11.96286	36031100
#####	11.80286	11.83857	11.39429	11.44857	11.44857	52679200
#####	11.47	11.81286	11.28571	11.62286	11.62286	32983300
#####	11.53429	11.85429	11.45143	11.74714	11.74714	27384000
#####	11.68714	11.74	10.78857	10.85286	10.85286	53015900
#####	10.82714	10.91429	10.30143	10.44857	10.44857	63666400
#####	10.35714	10.80286	10.33286	10.49286	10.49286	28700000
#####	10.43857	10.47286	10.08286	10.39857	10.39857	27203400
#####	10.30429	10.70429	10.19143	10.62143	10.62143	26118400
#####	10.69286	10.71143	10.3	10.34571	10.34571	26424300
#####	10.41286	11.19857	10.35571	11.05429	11.05429	62239800
#####	11.01857	11.23571	10.80143	10.99429	10.99429	37849700
#####	11.11143	11.32857	11.01429	11.06857	11.06857	31319400
#####	11.08143	11.20571	10.52143	10.6	10.6	36699600
#####	10.60714	10.63	10.27143	10.28143	10.28143	23778300
#####	10.32857	10.39286	9.337143	9.994286	9.994286	29415400
#####	9.978571	10.31286	9.65	10.24857	10.24857	25143300
#####	10.25714	10.34286	9.607143	9.672857	9.672857	40014800
#####	9.638571	10.30714	9.595714	10.27286	10.27286	44100000
#####	10.21714	10.24143	9.928571	10.03857	10.03857	20742400
#####	10.08571	10.50143	9.984286	10.03143	10.03143	33371100
#####	10.15143	10.16429	9.742857	9.92	9.92	31997000
#####	9.782857	9.857143	9.571429	9.62	9.62	32890900
#####	9.528571	9.681429	8.91	9.062857	9.062857	53803400
#####	8.707143	9.104286	8.671429	8.992857	8.992857	35578200
#####	9.035714	9.32	8.91	9.285714	9.285714	35291200
#####	9.287143	9.475714	9.178571	9.261429	9.261429	24048500
#####	9.38	9.767143	9.307143	9.411429	9.411429	30676800
#####	9.514286	9.557143	9.201429	9.234286	9.234286	21045500
#####	9.195714	9.445714	9.104286	9.377143	9.377143	22017100
#####	9.484286	9.512857	8.997143	9	9	22941100
#####	9.037143	9.194286	8.907143	9.002857	9.002857	20797700
#####	8.942857	9.205714	8.875714	8.975714	8.975714	17924900
#####	8.97	9.021429	8.717143	8.951429	8.951429	26137300
#####	9.038571	9.418571	8.961429	9.398571	9.398571	33022500
#####	9.294286	9.564286	9.255714	9.532857	9.532857	22997800
#####	9.557143	10.06857	9.507143	9.975714	9.975714	27706700
#####	9.925714	9.935714	9.658571	9.737143	9.737143	26638500
#####	9.751429	9.777143	9.392857	9.405714	9.405714	17690400
#####	9.462857	9.752857	9.385714	9.694286	9.694286	18074700
#####	9.687143	9.932857	9.485714	9.575714	9.575714	30746100
#####	9.601429	9.672857	9.477143	9.542857	9.542857	15611400
#####	9.575714	9.607143	9.371429	9.498571	9.498571	15383200
#####	9.442857	9.722857	9.397143	9.622857	9.622857	15090600
#####	9.757143	9.822857	9.547143	9.784286	9.784286	19991300
#####	9.824286	9.842857	9.607143	9.692857	9.692857	12992700
#####	9.784286	10.39714	9.672857	10.29143	10.29143	25261600
#####	10.61857	11.84286	10.60857	11.67429	11.67429	1.04E+08

#####	11.96286	12.2	11.46	11.69857	11.69857	85261400
#####	11.85429	12.02714	11.45	11.85571	11.85571	43262800
#####	11.96	11.97143	11.36143	11.46143	11.46143	35242200
#####	11.44286	12.12429	11.41143	11.66286	11.66286	43044400
#####	11.64571	12.21429	11.5	12.13857	12.13857	41447700
#####	12.25429	12.37857	11.98857	12.12857	12.12857	39032000
#####	12.15857	12.22143	11.80429	11.85429	11.85429	20946800
#####	11.89286	11.92714	11.52429	11.68286	11.68286	27820800
#####	11.60714	11.84429	11.53429	11.61	11.61	21576100
#####	11.70857	12.11857	11.64571	11.87429	11.87429	29133300
#####	11.80857	11.93143	11.64286	11.68857	11.68857	24369800
#####	11.53286	11.60286	11.21429	11.42	11.42	30965200
#####	11.58143	11.78143	11.11571	11.48429	11.48429	64700300
#####	9.172857	9.542857	8.457143	8.611429	8.611429	1.73E+08
#####	8.472857	8.494286	8.02	8.144286	8.144286	79756600
#####	8.194286	8.467143	8.142857	8.417143	8.417143	38009300
#####	8.418571	8.565714	8.047143	8.25	8.25	29932700
#####	8.207143	8.331429	8.087143	8.121429	8.121429	17320800
#####	8.204286	8.254286	7.728571	7.785714	7.785714	33832400
#####	7.754286	7.955714	7.612857	7.695714	7.695714	23945600
#####	7.837143	7.925714	7.544286	7.701429	7.701429	37295300
#####	7.791429	8.167143	7.73	8.112857	8.112857	28527800
#####	8.135714	8.495714	8.078571	8.271429	8.271429	30769900
#####	8.224286	8.412857	8.167143	8.257143	8.257143	18194400
#####	8.227143	8.35	8.178571	8.272857	8.272857	16492700
#####	8.237143	8.651429	8.128571	8.557143	8.557143	35032200
#####	8.745714	8.75	8.357143	8.558571	8.558571	33324900
#####	8.66	9.014286	8.567143	8.822857	8.822857	48119400
#####	8.861429	9.097143	8.831429	9.037143	9.037143	30844100
#####	9.065714	9.227143	8.971429	9.187143	9.187143	17630900
#####	9.268571	9.36	9.072857	9.098571	9.098571	22405600
#####	9.091429	9.335714	8.88	9.177143	9.177143	26658800
#####	9.305714	9.521429	9.235714	9.371429	9.371429	23355500
#####	9.302857	9.485714	9.257143	9.342857	9.342857	18030600
#####	9.431429	9.491429	9.082857	9.15	9.15	32580800
#####	9.012857	9.114286	8.835714	9.022857	9.022857	26161800
#####	9.045714	9.138571	8.894286	8.912857	8.912857	18046700
#####	8.891429	9.084286	8.881429	8.992857	8.992857	15859200
#####	9.007143	9.121429	8.935714	9.062857	9.062857	15660400
#####	9.022857	9.054286	8.595714	8.64	8.64	18679500
#####	8.758571	8.79	8.441429	8.531429	8.531429	29560300
#####	8.285714	8.285714	7.59	7.99	7.99	87416700
#####	7.942857	7.954286	7.761429	7.851429	7.851429	38565100
#####	7.944286	8.112857	7.737143	8.092857	8.092857	37297400
#####	8.097143	8.257143	7.978571	8.094286	8.094286	29617700
#####	8.048571	8.147143	7.944286	7.988571	7.988571	24892700
#####	7.985714	8.195714	7.871429	8.165714	8.165714	33040000
#####	8.214286	8.361429	8.08	8.172857	8.172857	22096900
#####	8.124286	8.311429	8.012857	8.285714	8.285714	24490900
#####	8.357143	8.774286	8.328571	8.645714	8.645714	33067300

#####	8.425714	8.428571	8.11	8.145714	8.145714	36278900
#####	8.184286	8.331429	7.974286	8.008571	8.008571	30298100
#####	8.105714	8.271429	7.957143	8.148571	8.148571	35348600
#####	8.06	8.398571	8.057143	8.391429	8.391429	37217600
#####	8.49	8.531429	8.201429	8.255714	8.255714	30074800
#####	8.122857	8.262857	8.041429	8.055714	8.055714	23661400
#####	8.107143	8.137143	7.671429	7.685714	7.685714	41858600
#####	7.712857	7.99	7.578571	7.875714	7.875714	36625400
#####	7.98	8.014286	7.737143	7.935714	7.935714	21350700
#####	7.862857	7.972857	7.745714	7.777143	7.777143	15932700
#####	7.8	8.085714	7.762857	8.007143	8.007143	30765700
#####	8.064286	8.184286	7.9	8.065714	8.065714	21589400
#####	8.341429	8.95	8.321429	8.94	8.94	76064800
#####	8.95	9.61	8.944286	9.524286	9.524286	91616700
#####	9.58	9.742857	9.302857	9.508571	9.508571	59170300
#####	10.19857	10.60429	10.01714	10.50286	10.50286	92280300
#####	9.842857	9.925714	9.342857	9.361429	9.361429	82145000
#####	9.404286	9.704286	9.304286	9.357143	9.357143	38742900
#####	9.557143	9.585714	9.318571	9.425714	9.425714	22013600
#####	9.4	9.514286	9.108571	9.19	9.19	20710200
#####	9.307143	9.311429	9.057143	9.251429	9.251429	20745200
#####	9.271429	9.458571	9.108571	9.435714	9.435714	29302000
#####	9.43	9.831429	9.377143	9.788571	9.788571	26464200
#####	9.784286	9.977143	9.564286	9.622857	9.622857	26797400
#####	9.598571	9.642857	9.18	9.282857	9.282857	22881600
#####	9.194286	9.961429	9.184286	9.697143	9.697143	45678500
#####	9.614286	9.878571	9.437143	9.745714	9.745714	63498400
#####	8.265714	8.714286	8.2	8.588571	8.588571	1E+08
#####	8.578571	8.81	8.557143	8.787143	8.787143	33046300
#####	8.792857	10.03429	8.641429	9.94	9.94	1.03E+08
#####	9.487143	12.13571	9.364286	11.32	11.32	1.07E+08
#####	11.12143	11.38429	10.66429	11.09857	11.09857	62669600
#####	11.03571	11.40714	10.85286	10.98571	10.98571	29650600
#####	10.65286	11.27714	10.64286	11.17714	11.17714	29016400
#####	11.00857	11.42143	10.81571	10.91	10.91	39102700
#####	10.91857	11.32143	10.91857	11.09714	11.09714	31099600
#####	11.16429	11.47571	10.82714	10.85286	10.85286	33381600
#####	10.90143	11.26857	10.87286	11.12857	11.12857	23272900
#####	11.28571	11.47286	11.14429	11.17	11.17	18330200
#####	11.12	11.56286	11.04857	11.37286	11.37286	27170500
#####	11.42857	11.61714	11.25	11.39714	11.39714	26910800
#####	11.44429	11.7	11.35714	11.64	11.64	17400600
#####	11.61143	11.87143	11.47429	11.55714	11.55714	32164300
#####	11.71571	11.85571	11.45	11.62286	11.62286	23267300
#####	11.64429	11.95714	11.58857	11.77143	11.77143	15340500
#####	11.78571	12.08	11.78571	11.85714	11.85714	10889900
#####	11.91571	11.96429	11.74	11.85	11.85	8396500
#####	11.8	11.84	11.43857	11.72286	11.72286	13484100
#####	11.71857	11.92857	11.65143	11.86857	11.86857	15524600
#####	11.82143	11.93857	11.68714	11.74714	11.74714	14495600

#####	11.77	11.82571	11.54286	11.62571	11.62571	11473000
#####	11.5	11.67286	11.33286	11.67286	11.67286	14986300
#####	11.69286	11.71	10.78571	10.85714	10.85714	29197700
#####	10.78714	12.57143	10.64286	12.37857	12.37857	1.02E+08
#####	12.37143	12.51143	11.84571	11.91	11.91	59357900
#####	11.74286	12.65143	11.67143	12.31	12.31	38103800
#####	12.61	12.82571	12.18429	12.28286	12.28286	34780200
#####	12.28571	12.42857	12.07143	12.11429	12.11429	14322700
#####	12.18571	12.46143	12.05714	12.29714	12.29714	16028600
#####	12.32429	13.30714	12.27714	12.96143	12.96143	54929000
#####	12.97857	13.33143	12.83857	13.22286	13.22286	28865900
#####	13.23857	13.52714	13.14286	13.32857	13.32857	27706700
#####	13.28143	13.57	13.15857	13.52857	13.52857	21660800
#####	13.56714	13.93571	13.46429	13.66286	13.66286	29348200
#####	13.8	13.97143	13.35	13.42571	13.42571	30674700
#####	13.47571	13.5	13.23571	13.35714	13.35714	16611700
#####	13.15	13.26857	13.01571	13.04857	13.04857	28430500
#####	13.08	13.12143	12.75714	12.89	12.89	7193200
#####	12.83429	13.27143	12.76857	12.95	12.95	15166900
#####	12.94143	13.06286	12.64857	12.92857	12.92857	14898100
#####	12.82857	12.93571	12.7	12.76143	12.76143	11123000
#####	12.76857	13.35714	12.71571	13.22714	13.22714	18078900
#####	13.60143	13.68714	12.95571	13.14429	13.14429	19431300
#####	13.13857	13.98857	13.07571	13.79857	13.79857	27912500
#####	13.79143	13.95857	13.64857	13.71143	13.71143	17761100
#####	13.77	14.53571	13.73143	14.17143	14.17143	45550400
#####	14.28714	14.42714	13.82857	13.88	13.88	24714900
#####	13.87429	13.99286	13.50714	13.70143	13.70143	20223000
#####	13.79571	14.27429	13.67143	14	14	26117700
#####	14.02571	14.56	14	14.47	14.47	29851500
#####	14.42714	14.92857	14.36571	14.77857	14.77857	23473100
#####	14.71714	14.90857	14.43571	14.52714	14.52714	17068100
#####	14.54571	14.61429	13.82286	13.92571	13.92571	28014700
#####	14.01286	14.08571	13.67857	13.95714	13.95714	16221100
#####	14.34	14.56286	14.09714	14.16714	14.16714	35999600
#####	14.23571	14.23571	13.79857	13.97286	13.97286	22773100
#####	13.87571	14.83286	13.86	14.75143	14.75143	74235000
#####	20.57	21.31	19.94572	20.98	20.98	1.19E+08
#####	20.81	24.66857	20.80143	24.22286	24.22286	1.91E+08
#####	24.64429	25.32143	22.97	23.15857	23.15857	1.09E+08
#####	22.59	24.26857	22.37571	24.16	24.16	59542000
#####	24.78429	25.07143	23.23714	23.95714	23.95714	48062700
#####	23.87143	24.14286	22.90286	23.60572	23.60572	35601300
#####	24.28571	24.71429	23.41143	23.54286	23.54286	50358000
#####	23.25429	25.01857	23.25429	24.96286	24.96286	50969100
#####	24.62571	25.41286	24.42857	24.91286	24.91286	57056300
#####	25	26.47857	24.93572	26.34429	26.34429	67190900
#####	26.53571	26.98286	25.50571	25.99429	25.99429	53086600
#####	25.96286	26.28	25.71571	25.85286	25.85286	25657800
#####	25.56857	26.00714	24.97143	25.41286	25.41286	29325100

#####	25.80857	26.22286	25.10143	25.42143	25.42143	34399400
#####	25.84286	26.62857	25.66571	26.61	26.61	40929000
#####	26.75571	27.12143	26.38429	26.77143	26.77143	31979500
#####	26.93857	27.14286	26.60857	27.07286	27.07286	26652500
#####	27.28571	28.16714	27.16429	28.06429	28.06429	34138300
#####	28.22571	28.23143	26.64286	26.73143	26.73143	34996500
#####	26.57143	27.45714	26.07143	26.73571	26.73571	36894200
#####	26.24571	26.25571	25.49	25.69429	25.69429	38971100
#####	25.85572	26.72857	25.06429	25.61714	25.61714	52164700
#####	25.8	26.46	25.08571	26.29857	26.29857	33882100
#####	26.22571	26.57143	25.79429	26.33143	26.33143	22626800
#####	26.25857	27.44714	26.21571	26.86857	26.86857	34293700
#####	26.73	27.19143	26.60143	27.05286	27.05286	21451500
#####	26.95429	27.15429	25.23714	25.88714	25.88714	47824000
#####	26.38143	26.47286	25.44	25.96143	25.96143	32326700
#####	26.02143	26.42286	25.65429	26.13429	26.13429	17435600
#####	25.71429	26.07143	25.16571	25.93714	25.93714	28695800
#####	26.06429	26.55	25.81571	26.38571	26.38571	23513000
#####	26.28571	26.36	25.57286	25.77857	25.77857	21015400
#####	25.62286	26.31	25.60714	26.01572	26.01572	21151900
#####	26.77143	27.88429	26.67857	27.48	27.48	53898600
#####	27.52714	27.52714	26.72429	26.91	26.91	28450800
#####	27.03571	27.14143	26.36429	26.40714	26.40714	20667500
#####	25.91143	26.68143	25.79286	26.51286	26.51286	18073300
#####	26.57143	26.67857	25.60714	25.91	25.91	19873700
#####	26.08857	26.26429	25.77572	26.15	26.15	11132100
#####	26.05714	26.77143	25.99571	25.99857	25.99857	18804100
#####	26.15714	26.26572	25.64286	25.9	25.9	14189000
#####	26.06143	26.40571	25.68143	25.82714	25.82714	15024800
#####	26.28571	27.52	26.22857	27.23	27.23	46817400
#####	27.09143	28.15143	26.90429	27.17714	27.17714	40475400
#####	27.25	27.55714	26.94286	27.04	27.04	19588100
#####	27.27857	27.35714	25.92429	26.06143	26.06143	22947400
#####	26.27143	26.45429	25.15714	25.24143	25.24143	32280500
#####	25.29286	25.47571	23.46571	24.24857	24.24857	75357800
#####	23.91	24.30429	23.40143	23.81286	23.81286	34460300
#####	23.36	24.35714	23.21857	23.52286	23.52286	32512900
#####	23.69	23.75714	22.71429	23.29429	23.29429	31745000
#####	23.35572	24.48143	23.15	24.19429	24.19429	34045900
#####	24	24.20714	23.55857	23.72429	23.72429	29709400
#####	24.11857	24.77143	24.11714	24.71571	24.71571	33056100
#####	25.28429	25.37714	24.45714	24.74286	24.74286	37797900
#####	25.08	26.05	24.97143	25.21429	25.21429	46529000
#####	24.99571	25.39	24.61	25.12143	25.12143	29711500
#####	24.90571	25.34143	24.03857	24.19429	24.19429	27545700
#####	24.42857	24.55714	23.11429	23.40286	23.40286	23121000
#####	23.64286	24.16714	23.29	23.33857	23.33857	20163500
#####	23.67429	25.21429	23.67429	24.91	24.91	84870100
#####	30.79571	31.34	29.93	30.99857	30.99857	1.15E+08
#####	31.08571	32.04286	30.46	30.96	30.96	46898600

#####	30.99714	31.25571	30.46714	30.53571	30.53571	29274000
#####	31	31.01857	30.36	30.79286	30.79286	21790300
#####	30.94429	31.10429	30.28714	30.71571	30.71571	20787200
#####	30.65714	31.39286	30.60572	30.86714	30.86714	25071200
#####	30.84572	31.05571	30.23571	30.41571	30.41571	18359600
#####	30.46286	30.77857	30.02714	30.64143	30.64143	18328800
#####	30.82571	31.17571	30.38571	30.49286	30.49286	15431500
#####	29.94714	30.35	29.14571	30.09857	30.09857	31731000
#####	29.82571	30.07429	29.37143	29.46429	29.46429	17079300
#####	29.27572	30.05714	29.21857	29.80143	29.80143	17623200
#####	29.71857	31.26857	29.50286	30.91571	30.91571	36108800
#####	30.91571	31.39286	30.65143	31.09857	31.09857	18844700
#####	31.02429	32.81286	31.02	32.76857	32.76857	41357400
#####	33.14143	33.79857	32.97143	33.42429	33.42429	38535700
#####	34.21	35.06143	33.97572	34.77143	34.77143	36029700
#####	35.27857	35.55	33.6	33.86143	33.86143	28053200
#####	34.07571	34.67857	33.71429	34.14286	34.14286	20141100
#####	34.06286	34.52143	33.82286	34.22143	34.22143	14765800
#####	34.29143	34.41429	33.57143	33.87	33.87	11491200
#####	33.48571	34.02857	32.37714	32.65143	32.65143	21769300
#####	32.24286	32.6	31.65	32.31143	32.31143	16198000
#####	32.17571	32.71429	32.07143	32.67714	32.67714	11808300
#####	33.10714	33.70857	30.42571	30.59857	30.59857	39525500
#####	30.65	31.62571	29.98714	30.76286	30.76286	34101900
#####	30.86143	31.85714	30.22143	31.80857	31.80857	24087700
#####	32.17714	32.79714	32.00714	32.32143	32.32143	25416300
#####	32.43572	32.5	31.08143	31.71	31.71	21270900
#####	31.44572	32.50714	31.22429	32.18714	32.18714	23006900
#####	31.88429	32.57143	31.2	31.92286	31.92286	33096000
#####	31.73143	32.2	30.57143	31.10572	31.10572	26069400
#####	31.23429	31.54571	30.80714	31.46	31.46	15299200
#####	31.86143	31.90429	30.86571	31.56143	31.56143	13812400
#####	31.12143	31.46714	30.54286	30.63714	30.63714	14213500
#####	30.83286	30.83286	29.55286	29.66286	29.66286	19108600
#####	29.71286	30.79286	29.39286	30.77	30.77	18511500
#####	30.68143	31.04143	30.33143	30.57	30.57	12495700
#####	32.22	32.92857	31.96429	32.74714	32.74714	35851200
#####	32.89143	33	32.34286	32.69	32.69	17476900
#####	32.57143	33.69714	32.51571	33.18714	33.18714	22353100
#####	32.78143	33	31.50571	31.93143	31.93143	21116200
#####	32.15	32.34	30.6	30.98571	30.98571	23398200
#####	30.42857	31.29714	29.85714	30.8	30.8	17896200
#####	30.28143	30.5	29.65143	30.41429	30.41429	20918800
#####	30.65	31.17857	30.11714	30.3	30.3	18834200
#####	30.41571	30.96143	29.94286	30.71	30.71	18326700
#####	30.61	30.9	30.00714	30.15571	30.15571	19581100
#####	30.51714	32.19	30.28571	32.04	32.04	24517500
#####	32.17571	32.49571	31.14286	31.63714	31.63714	17730300
#####	31.73143	32	31.27857	31.55857	31.55857	8625400
#####	31.72714	32.17857	31.33286	32.15714	32.15714	9957500

#####	32.42571	33.60571	32.21571	33.3	33.3	24289300
#####	33.57715	35.34429	33.55286	35.34	35.34	35509600
#####	35.07857	35.27143	34.17286	34.83143	34.83143	22578500
#####	35.42857	35.6	34.40286	34.88143	34.88143	21146300
#####	35.11857	36.77572	35.10714	36.75143	36.75143	34238400
#####	37.05714	37.12143	36.01857	36.85429	36.85429	20612900
#####	36.75571	38.05286	36.67143	37.21143	37.21143	33356400
#####	37.32	38.32286	36.95286	38.27428	38.27428	19510400
#####	38.61572	38.61572	37.71429	38.05857	38.05857	20487600
#####	38.20429	38.27857	37.59714	37.79714	37.79714	18120200
#####	38.12143	38.39286	36.73143	37.42286	37.42286	47313700
#####	35.91429	37.46143	35.17143	35.75143	35.75143	76829200
#####	35.67429	36.03571	34.31429	34.47143	34.47143	33409600
#####	34.36572	35.38	34.27286	35.24857	35.24857	19634300
#####	34.94571	35.28286	34.40143	35.18714	35.18714	17826900
#####	35.15143	35.81	34.64286	34.99429	34.99429	13215300
#####	35.05714	35.41571	34.54429	34.82286	34.82286	10890600
#####	34.77286	35.3	34.56286	34.92571	34.92571	13120800
#####	35.22	35.71429	34.93857	35.58857	35.58857	14139300
#####	35.62	35.62	34.97143	35.16857	35.16857	13879600
#####	34.84429	36.27143	34.48286	36.26286	36.26286	22962100
#####	36.27857	36.8	35.72857	36.55714	36.55714	20413400
#####	36.33714	36.78143	35.52286	35.60143	35.60143	16328900
#####	35.98143	36.27143	35.49286	35.77143	35.77143	14800100
#####	35.71286	36.24429	35.68572	36.10714	36.10714	12322800
#####	35.89714	36.71429	35.77428	36.65714	36.65714	17804500
#####	36.95	37.45714	36.18	37.02714	37.02714	21940800
#####	36.9	37.68428	36.86	37.40143	37.40143	17399900
#####	37	37.21286	35.90857	36.20143	36.20143	16629200
#####	36.17286	37.16429	35.87571	36.98143	36.98143	21354200
#####	36.85714	37.64286	36.82143	37.11143	37.11143	15497300
#####	37.56143	39.07715	37.5	39.04143	39.04143	30140600
#####	38.98429	39.23571	38.21429	38.62429	38.62429	21258300
#####	38.93143	39.06572	38.31857	38.53571	38.53571	9961700
#####	38.57857	39.77	38.43143	39.76571	39.76571	22285200
#####	39.44429	41.42	39.14857	40.38857	40.38857	31017700
#####	39.87857	40.84	39.21429	39.43428	39.43428	23138500
#####	39.80857	40.71429	39.48571	40.48	40.48	19355700
#####	40.57571	41.46143	40.54857	41.12143	41.12143	19059600
#####	41.17857	41.26143	40.42143	40.55857	40.55857	15149400
#####	41.06143	41.53	40.65	41.28571	41.28571	19969600
#####	41.26286	41.86572	40.99857	41.77572	41.77572	19701500
#####	42.4	42.70429	42.06	42.15857	42.15857	19072200
#####	42.33286	42.35857	41.45714	41.64857	41.64857	17698800
#####	41.82143	42.18572	41.46857	42.02143	42.02143	13840400
#####	42.5	44.74857	42.40143	44.72286	44.72286	36682100
#####	44.82	44.88286	43.41143	44.04286	44.04286	29940400
#####	43.12	43.77857	42.62143	43.05857	43.05857	21947800
#####	43.14286	43.71429	42.74143	43.66429	43.66429	15029700
#####	44.28571	44.31286	43.11429	43.16571	43.16571	14055300

#####	43.14857	43.32286	42.52857	42.79286	42.79286	18200700
#####	42.70857	43.95429	42.58857	43.84572	43.84572	13739600
#####	44.05286	44.10714	43.43	43.64286	43.64286	17449600
#####	43.69143	45.12714	43.66	44.83286	44.83286	30791600
#####	45.77	45.77	42.78857	43.14857	43.14857	32030600
#####	43.04286	44.2	42.90714	43.78429	43.78429	18780300
#####	44.02857	44.4	43.43714	43.87714	43.87714	14639100
#####	44.00571	44.92714	43.92857	44.78714	44.78714	12460700
#####	44.39429	44.78857	44.24286	44.62857	44.62857	8299200
#####	43.96	44.59286	43.6	44.17286	44.17286	12528600
#####	44.96714	46.38572	44.85714	46.37429	46.37429	29693300
#####	46.01286	47.65714	45.94571	47.24714	47.24714	30583700
#####	47.28714	47.78571	45.43572	45.96	45.96	24613400
#####	46.24	46.9	45.50571	46.75143	46.75143	16814000
#####	46.29143	46.71	45.45	45.45143	45.45143	14634900
#####	45.61286	45.93143	42.79572	43.18857	43.18857	28678300
#####	42.89	42.94	40.4	41.20429	41.20429	41948900
#####	43	43.91857	42.34286	43.42714	43.42714	30695000
#####	43.47286	43.94429	42.87571	42.97857	42.97857	19200300
#####	44.37286	46.46714	43.71429	46.33714	46.33714	45659600
#####	46.44286	46.76143	45.62	45.95572	45.95572	26848500
#####	45.73	46.5	45.46571	46.12571	46.12571	18843300
#####	46.03	47.17286	45.66571	47.15714	47.15714	19272400
#####	47.71429	48.06857	46.8	47.64286	47.64286	25454800
#####	48.98857	50.77428	48.58571	50.71286	50.71286	65090200
#####	55.40571	55.59429	45.92857	46.07429	46.07429	1.81E+08
#####	45.33143	47.88429	45.28571	47.17714	47.17714	58376500
#####	47.34857	48.12143	46.23714	47.31714	47.31714	33559400
#####	47.28571	48.17143	46.55857	46.86143	46.86143	24062500
#####	46.43	47.28	44.54429	44.85714	44.85714	34260800
#####	45.51	46.76714	44.17143	46.75714	46.75714	30936500
#####	46.96	46.99	45.08857	45.44857	45.44857	21640500
#####	45.44429	46.66429	45.1	46.06857	46.06857	18489800
#####	46.97572	47.64286	46.55714	47.03857	47.03857	22020600
#####	47.27857	48.25571	46.45	48.22857	48.22857	21919100
#####	47.93428	48.91429	47.57857	48.78571	48.78571	17289300
#####	48.49857	49.19571	47.54143	47.94714	47.94714	20733300
#####	48.42857	48.52428	46.45143	46.69429	46.69429	20007400
#####	46.70286	47.94286	46.50286	47.84286	47.84286	19448800
#####	47.53571	48.5	46.94571	48.27286	48.27286	16815400
#####	48.02572	48.5	47.33571	47.67571	47.67571	12231800
#####	47.60286	47.92286	47.01429	47.89714	47.89714	11967900
#####	47.97	49.14286	47.87429	48.93857	48.93857	20104700
#####	49.22857	49.98429	49.01143	49.96571	49.96571	20152300
#####	50	50.07	48.5	48.82429	48.82429	20247500
#####	48.68143	49.54572	47.74857	48.18428	48.18428	17057600
#####	49.05	49.47857	48.23571	48.50286	48.50286	19481700
#####	48.89143	49.81143	48.81	49.78571	49.78571	15989400
#####	49.83286	50.08571	49.14286	49.69286	49.69286	14202300
#####	49.55714	50.41857	49.28714	50.03429	50.03429	13984600

#####	50.07143	50.92286	49.65286	50.74286	50.74286	14683200
#####	51.01571	51.97857	50.50571	51.78429	51.78429	16832900
#####	52.00714	52.54286	51.85857	52.25714	52.25714	8388100
#####	52.12571	52.56572	51.37286	51.98857	51.98857	11675300
#####	51.69857	51.94	50.92857	51.84857	51.84857	13400800
#####	51.51286	52.66429	50.89286	50.89571	50.89571	19395600
#####	51.11429	51.59	50.48429	51.15143	51.15143	13793500
#####	51.57715	51.61857	50.28571	50.63429	50.63429	12075700
#####	50.73857	51.41	50.51571	50.81	50.81	11718700
#####	50.71429	52.06286	50.47429	51.87143	51.87143	14089600
#####	52.05286	53.02286	51.74571	51.99714	51.99714	20066900
#####	51.95286	53.54857	51.93572	53.33286	53.33286	21318500
#####	53.73571	53.85714	52.68714	52.71	52.71	17854900
#####	52.85429	53	52.03571	52.33	52.33	13911100
#####	52.39286	53.95714	52.32429	53.55286	53.55286	18448500
#####	53.40857	53.85714	52.35857	53.74857	53.74857	19881400
#####	53.45714	54.26571	53.33571	53.82	53.82	13849500
#####	53.78571	54.24143	53.47714	53.66715	53.66715	18817400
#####	54.09857	54.77572	53.80429	54.36857	54.36857	12624500
#####	54.39429	54.85143	53.92571	54.05571	54.05571	5577600
#####	54.01571	54.41571	53.69	53.84714	53.84714	12268900
#####	53.87286	54.10714	52.25857	52.5	52.5	16948400
#####	52.51714	52.79143	51.29143	52.42714	52.42714	15075200
#####	52.21429	52.73571	51.94714	52.59572	52.59572	10516800
#####	52.40143	52.51143	51.54286	51.83143	51.83143	12325600
#####	52	52.49571	51.84286	51.87143	51.87143	10817100
#####	51.89	52.04429	50.47572	51.36714	51.36714	15501500
#####	49.68428	49.69857	48.15286	48.5	48.5	36167600
#####	48.10429	49.42571	48.07429	48.71286	48.71286	20001100
#####	48.82429	49.14	47.85714	48.15	48.15	17007200
#####	48.29572	48.37714	47.21857	47.44857	47.44857	16237900
#####	47.30429	49.81	47.30429	48.11572	48.11572	27237000
#####	48.77714	48.8	47.51	48.28	48.28	19740000
#####	47.85714	48.36714	45.58143	47.19714	47.19714	40432000
#####	46.91571	47.69571	46.00286	47.38286	47.38286	21135800
#####	47.43857	47.83143	46.89143	47.14857	47.14857	16417100
#####	47.46143	47.49571	45.75	46.95857	46.95857	25220300
#####	47.07143	47.77714	46.76429	47.67571	47.67571	48342000
#####	55.34286	56.51857	53.92714	55.53143	55.53143	91280000
#####	54.81143	55.81429	54.76857	55.15429	55.15429	35466900
#####	55.34143	55.92857	52.93714	54.46143	54.46143	32526900
#####	54.47429	58.20143	54.39429	58.11	58.11	43590400
#####	57.58857	58.19143	56.86429	57.20286	57.20286	28968100
#####	58.15714	58.45572	57.35857	57.81	57.81	18379200
#####	57.47286	58.91429	57.47143	58.47572	58.47572	23625000
#####	58.84286	58.87857	57.24571	57.76857	57.76857	20145300
#####	57.92143	58.36143	56.71571	57.98714	57.98714	18066300
#####	57.59286	58.25	56.85714	57.77428	57.77428	16762900
#####	58.06	58.70143	57.20286	58.27286	58.27286	12852000
#####	59.06286	61.5	58.65143	61.42571	61.42571	32921000

#####	61.34714	61.76714	60.61143	61.49143	61.49143	13812400
#####	61.42286	62.25143	60.78714	61.99857	61.99857	13667500
#####	62.11143	62.12857	60.79143	61.27572	61.27572	15673000
#####	60.81286	62.78429	60.71429	62.36429	62.36429	18700500
#####	62.43714	62.52857	61.67	62.21571	62.21571	11985400
#####	62.42286	63.03429	61.14286	62.40714	62.40714	15507800
#####	61.66715	62.32143	61.13857	61.17571	61.17571	16031400
#####	61.47857	62.53857	61.30857	62.13572	62.13572	11965100
#####	62.67143	62.67143	61.37857	61.74714	61.74714	13483400
#####	62.21	64.24143	61.21429	63.85714	63.85714	26043500
#####	64.28571	65.39857	63.57143	64.71858	64.71858	18700500
#####	65.12857	65.14286	63.71429	64.11285	64.11285	15010100
#####	63.97714	64.87572	63.97714	64.60429	64.60429	10304700
#####	64.73286	64.88571	63	63.66143	63.66143	15751400
#####	63.02714	63.67857	62.58571	63.65571	63.65571	13528200
#####	64.41715	65	63.65571	64.99715	64.99715	12387900
#####	64.85571	65.26286	64.55857	64.78571	64.78571	10868900
#####	64.99143	65.42857	64.14143	64.35857	64.35857	11809000
#####	64.86714	64.93429	63.64429	64.05286	64.05286	11573800
#####	64.06715	64.11143	61.72857	62.85	62.85	15439200
#####	63.23429	63.81143	62.23571	62.49714	62.49714	10448200
#####	61.95429	62.78571	61.38286	62.36857	62.36857	12134500
#####	62.81572	62.89714	61.18286	61.43714	61.43714	11390400
#####	61.10429	62.14143	60.42857	60.64143	60.64143	14989100
#####	61.17	61.54286	60.33	60.38857	60.38857	10695300
#####	60.33857	60.89429	59.5	60.03571	60.03571	14688100
#####	59.98143	60.77857	59.58	60.01286	60.01286	10531500
#####	59.95286	61.74286	59.92857	60.61	60.61	14494900
#####	60.87143	61.19143	57.96286	57.99857	57.99857	26770800
#####	57.92714	58.06429	52.65714	54.12857	54.12857	42483700
#####	54.14286	54.99	52.25	52.97714	52.97714	30356900
#####	53.28714	53.92143	52.36714	53.18286	53.18286	27152300
#####	53.00143	53.97572	51.64714	52.02572	52.02572	28672000
#####	51.46	52.71429	50.82143	51.26714	51.26714	24699500
#####	51.64429	52.40857	49.98286	50.29	50.29	22125600
#####	50.25	52.17857	50.24857	52.09857	52.09857	21338800
#####	52.23714	53.00714	51.18572	51.84	51.84	24194100
#####	51.61857	52.15714	50.01429	50.67	50.67	21983500
#####	50.77857	50.85714	47.98286	48.18714	48.18714	34958000
#####	48.64429	49.74143	47.30143	48.28571	48.28571	37351300
#####	48.57857	50.11286	48.34143	49.84143	49.84143	25761400
#####	50.14714	50.55714	49.02143	50.43286	50.43286	20511400
#####	50.64	51.06857	47.71571	47.81857	47.81857	24871000
#####	47.25714	47.83143	46.23	46.67286	46.67286	30146200
#####	47.55571	47.85714	46.50571	47.36857	47.36857	17994200
#####	47.01143	47.36714	44.58571	46.61	46.61	30799300
#####	47.29286	47.71	46.19429	47.34429	47.34429	16114700
#####	48.10857	49.96143	47.5	49.39143	49.39143	32116000
#####	49.9	49.91429	48.32857	49.78429	49.78429	47892600
#####	53.80429	54.41143	52.11857	53.27143	53.27143	64702400

#####	51.81857	52.5	50.42857	50.5	50.5	40285000
#####	50.35714	50.84286	47.82857	49.15286	49.15286	30639000
#####	48.20857	48.77286	46	46.01143	46.01143	33071500
#####	45.43572	45.84286	42.78571	44.88714	44.88714	47123300
#####	44.60571	46.37571	44.57571	45.69571	45.69571	23132900
#####	45.41715	46.05714	44.32143	46.00571	46.00571	23618700
#####	46.29286	49.38429	46.15	48.07429	48.07429	37001300
#####	48.21571	49.12857	47.72143	48.66429	48.66429	26194700
#####	48.29572	49.35429	48.01429	49.19714	49.19714	20330800
#####	49.10286	49.67429	46.52	46.59857	46.59857	22722700
#####	46.59	46.83429	45.03	45.79143	45.79143	25680900
#####	45.30857	47.38857	44.90857	45.95143	45.95143	21168700
#####	46.01143	47.13429	45.33571	46.93572	46.93572	17968300
#####	47.26571	49.36143	47.21714	49.35	49.35	21395500
#####	49.20714	50.61	48.67714	49.59143	49.59143	20832000
#####	49.57857	50.62857	49.43714	50.26857	50.26857	19891900
#####	50.12143	50.25571	48.48286	49.17	49.17	23370200
#####	49.35286	49.99571	48.54857	49.98286	49.98286	19072200
#####	49.57143	52.46	49.50714	52.07143	52.07143	25393200
#####	52.14429	53.24286	51.77143	53.09572	53.09572	28828100
#####	53.58857	55.81286	53.33571	55.8	55.8	39939900
#####	55.84	56.78571	55.35714	55.97143	55.97143	33222700
#####	55.94857	57.49571	55.66571	57.47857	57.47857	22122100
#####	57.42857	57.46	56.16429	56.97286	56.97286	26735100
#####	56.74286	57.88572	56.21429	57.32	57.32	19873700
#####	57.62857	59.42714	57.07857	59.31429	59.31429	22844500
#####	59.31143	60.24857	58.80143	59.69	59.69	29248800
#####	59.92571	60.41571	58.92857	60.29429	60.29429	20480600
#####	59.99857	60.8	59.57857	59.65286	59.65286	17133200
#####	59.53714	60.64286	59.04286	60.45857	60.45857	17432800
#####	60.53571	61.34286	59.79572	61.19286	61.19286	18930800
#####	61.43	62.12714	61.19429	61.44714	61.44714	15730400
#####	61.35714	61.52143	60.01286	60.44143	60.44143	16678900
#####	60.78857	62.29143	60.71714	61.18428	61.18428	22920100
#####	60.74714	61.8	60.71429	61.42857	61.42857	13745900
#####	61.29572	61.46429	60.07143	60.35	60.35	15803200
#####	60.42857	61.12857	59.60143	61.10143	61.10143	15778700
#####	60.93286	61.60143	60.48857	61.46571	61.46571	12506200
#####	62.57715	64.01286	62.53857	63.37857	63.37857	28996100
#####	63.38143	64.40286	62.89286	64.09715	64.09715	18786600
#####	64.20429	64.21286	62.58	63.05571	63.05571	17308200
#####	63.02857	63.26857	62.14	62.88286	62.88286	13222300
#####	62.76571	63.12286	62.22143	62.78857	62.78857	10672900
#####	62.57857	64.27715	62.21429	62.33714	62.33714	20367200
#####	62.14286	63.53714	61.90429	63.45857	63.45857	15752100
#####	62.97	63.16286	62.39286	62.80143	62.80143	14237300
#####	62.61714	63.31286	62.48571	63.15429	63.15429	15587600
#####	63.26571	63.83857	62.81286	62.94286	62.94286	10588900
#####	65.17571	67.66857	65.04285	67.58572	67.58572	37995300
#####	67.64	67.98143	66.57714	66.67714	66.67714	17309600

#####	67.16571	67.51714	66.98143	67.47857	67.47857	11359600
#####	67.44286	67.46143	65.71429	65.80286	65.80286	18296600
#####	65.66428	65.85714	62.75429	63.57857	63.57857	26182800
#####	63.74	64.19143	62.81857	63.28571	63.28571	21011200
#####	62.05571	63.45572	61.17143	62.65	62.65	24388700
#####	63.06572	63.44714	62.45	62.85143	62.85143	14219100
#####	63.32857	65.06857	62.71429	64.65429	64.65429	17433500
#####	64.38429	64.48143	63.18143	64.15572	64.15572	13505800
#####	64.86714	65.1	63.34286	63.49143	63.49143	13438600
#####	63.32571	64.12143	62.61286	62.76571	62.76571	13266400
#####	62.97286	63.47143	62.25	63.45286	63.45286	11760700
#####	64.52715	65.35714	63.94571	64.56429	64.56429	34671000
#####	63.28286	63.52428	60.72286	61.58429	61.58429	57174600
#####	61.48714	62.20143	60.93	61.12857	61.12857	17267600
#####	61.35286	61.45857	59.86	60.76857	60.76857	18621400
#####	60.71429	61.16715	60.05714	60.26571	60.26571	11610200
#####	60.31572	60.84429	59.78857	60.66571	60.66571	11960900
#####	60.45857	61.19857	60.45857	60.61143	60.61143	9282000
#####	60.67857	62.18428	60.61572	62.05143	62.05143	15263500
#####	61.46571	61.85286	60.18428	60.38857	60.38857	13820100
#####	60.25143	61.10429	58.93	60.77143	60.77143	18947600
#####	61.02857	61.42857	60.11143	60.38572	60.38572	10686900
#####	60.18572	61.14286	60.04429	60.40714	60.40714	10653300
#####	60.14286	62.12857	60.07857	61.47143	61.47143	15835400
#####	62.18572	64.27857	62.07857	64.23857	64.23857	27313300
#####	64.31429	64.42429	63.15	63.69286	63.69286	15495200
#####	64.17429	65.37857	64.10143	64.50571	64.50571	13246800
#####	64.47857	64.71429	63.34429	63.77286	63.77286	10845100
#####	64.08572	64.88857	63.83143	64.50429	64.50429	9058000
#####	64.60143	65	64.03143	64.41	64.41	6676600
#####	64.49857	66	64.08572	65.58429	65.58429	22036700
#####	66.00857	67.07143	65.89286	66.57143	66.57143	13496000
#####	66.72714	67.21429	66.06143	66.87857	66.87857	10897600
#####	66.71429	67.67857	66.36285	67.45571	67.45571	12163900
#####	67.32571	68.02143	66.81	67.43572	67.43572	11746700
#####	67.27715	68.50714	67.15	68.45571	68.45571	13735400
#####	68.79285	69.32857	68.21858	68.70429	68.70429	13484800
#####	68.35714	68.83572	67.79285	68.48	68.48	10137400
#####	68.48572	68.60714	67.66143	67.81429	67.81429	10394300
#####	67.52143	68.21143	67.25857	67.88715	67.88715	7584500
#####	68.12143	68.64286	67.73428	68.23428	68.23428	9838500
#####	68.35714	68.39857	67.79857	68.08572	68.08572	8806700
#####	68.64571	69.65714	68.07571	68.19857	68.19857	16219000
#####	68.44428	68.81286	67.44714	67.52428	67.52428	11958800
#####	67.60429	68.19286	67.15286	67.95429	67.95429	11953200
#####	67.77143	68.65714	67.74286	68.47572	68.47572	7668500
#####	69.47143	69.89857	68.05714	68.43	68.43	19737900
#####	68.6	69.25	68.14857	69.19857	69.19857	9104900
#####	68.93857	69.19428	68.52428	68.79429	68.79429	7865200
#####	69.09286	69.27	68.01714	68.07857	68.07857	13425300

#####	68.22	68.22	65.26428	65.39286	65.39286	20617100
#####	64.05714	65.44857	63.65714	65.27286	65.27286	26838700
#####	65.27286	65.55286	64.47	64.93285	64.93285	12133100
#####	65.35286	65.90857	64.76	65.57286	65.57286	10630200
#####	65.85714	65.90429	64.88143	65.36	65.36	11960900
#####	65.18143	65.27857	62.69714	63.25429	63.25429	16169300
#####	63.03286	64.00143	62.92857	63.41429	63.41429	11471600
#####	63.49429	64.52286	63.22	64.36572	64.36572	9551500
#####	64.27143	64.62143	63.20286	63.35571	63.35571	9839900
#####	63.57143	64.37714	63.41286	64.10714	64.10714	10404800
#####	63.43857	64.36285	63.14571	64.22286	64.22286	9516500
#####	64.61429	65.31286	64.25714	64.45429	64.45429	12472600
#####	64.09857	64.28571	62.47	62.68572	62.68572	15416100
#####	62.7	64.35571	62.55429	64.28286	64.28286	18450600
#####	64.74143	65.8	64.64429	65.64857	65.64857	15290100
#####	66	66.74429	65.85714	66.21143	66.21143	13709500
#####	65.87143	66.61143	65.14286	65.17857	65.17857	13759200
#####	65.23572	66.8	64.48286	66.69428	66.69428	14332500
#####	66.66143	66.85571	65.65143	65.94572	65.94572	14928200
#####	65.68572	66.40572	64.49143	64.58286	64.58286	19110700
#####	64.46429	64.63857	61.85714	62.65429	62.65429	20216700
#####	63.64429	64.57	62.59	64.16	64.16	16747500
#####	63.49571	64.42571	61.45429	64.08429	64.08429	59927700
#####	47.53286	52.31	47.28571	51.67143	51.67143	92304800
#####	51.40143	51.43857	48.78571	51.01286	51.01286	79160900
#####	50.85714	52.74143	50.79286	51.31714	51.31714	33529300
#####	51.75143	52.39857	50.77714	52.28429	52.28429	19365500
#####	52.71286	54.56857	51.88572	53.52143	53.52143	32150300
#####	54.36	55.11	54.03571	54.72	54.72	19916400
#####	54.65429	55.28571	54.40143	55.00286	55.00286	14657300
#####	54.84286	54.92857	53.81429	54.2	54.2	14944300
#####	54.25	55.26714	54.05	55.17429	55.17429	11736900
#####	55.17429	55.24	53.96714	54.01429	54.01429	12507600
#####	53.93	54.62	53.51429	54.14429	54.14429	10593800
#####	54.91429	56.25286	54.85714	56.11	56.11	20470100
#####	56.17571	56.50286	55.01571	55.48714	55.48714	17581200
#####	55.27428	55.32143	54.11	54.68286	54.68286	11389700
#####	55.08714	55.40571	53.77	54.34	54.34	13645800
#####	54	55.04714	53.90714	54.75714	54.75714	9991800
#####	54.77714	55.03571	54.18572	54.88	54.88	9303700
#####	54.71429	55.63572	54.14286	55.32429	55.32429	9711100
#####	55.32429	56.3	54.54429	54.65	54.65	14838600
#####	54.44714	55.13714	53.86286	54.83714	54.83714	10958500
#####	54.92286	55.00714	53.93286	54.20143	54.20143	10490200
#####	54.19714	55.31714	54.08143	55.14857	55.14857	10988600
#####	55.05429	55.64286	54.39286	54.44857	54.44857	9225300
#####	54.42857	54.98571	54.36143	54.43286	54.43286	7921200
#####	54.74429	55.29286	51.80857	51.87143	51.87143	24515400
#####	51.87	53.32286	51.57143	52.59143	52.59143	15425200
#####	53.21143	53.32143	51.35714	51.46857	51.46857	17878000

#####	51.50857	51.92286	50.77143	50.92429	50.92429	17864000
#####	50.14571	50.34714	49.14286	49.85571	49.85571	28100800
#####	50.15429	50.52714	49.74571	50.16571	50.16571	10063200
#####	50.51286	50.57143	49.42714	49.51286	49.51286	6702500
#####	49.28571	49.57143	48.23429	48.83	48.83	11964400
#####	48.75714	50.47714	48.69143	50.33	50.33	14271600
#####	50.22143	50.73143	49.18143	50.73143	50.73143	13819400
#####	50.42857	51.13572	49.90857	50.08571	50.08571	11853800
#####	50.14714	50.64286	49.73286	50.13143	50.13143	9930200
#####	49.88143	49.98286	48.29	48.49714	48.49714	13621300
#####	47.82	49.33714	47.00286	49.11143	49.11143	17976700
#####	49.02143	49.24714	47.66571	47.76	47.76	12644800
#####	48.01286	48.7	47.65571	47.80429	47.80429	11769100
#####	47.41715	48.32286	46.98	47.78286	47.78286	13521200
#####	48.05571	48.41857	46.61857	46.72	46.72	12019000
#####	46.42714	47.07	45.14286	45.20572	45.20572	16947700
#####	45.37571	47.86714	45.07715	47.66429	47.66429	20192900
#####	48.4	48.92857	47.23286	47.77428	47.77428	15639400
#####	47.9	48.72	47.62143	48.58857	48.58857	15047900
#####	48.54286	49.24	47.74857	48.09714	48.09714	7994000
#####	48.28714	48.42857	47.47286	48.06143	48.06143	8291500
#####	48.07286	49.07	47.99857	48.87143	48.87143	5411000
#####	48.84429	49.48429	48.53429	48.57857	48.57857	8847300
#####	47.97	49.10429	47.65286	48.84714	48.84714	8588300
#####	48.71429	49.14	48.53857	49.03286	49.03286	7011200
#####	49.03286	49.39143	48.78714	48.80143	48.80143	8627500
#####	49.15143	50.33143	48.73143	49.84857	49.84857	13475000
#####	49.25857	49.25857	47.14714	47.31143	47.31143	18165000
#####	47.34714	47.64	45.66143	46.50143	46.50143	16037700
#####	47.34714	47.42143	46.27143	46.74286	46.74286	9849700
#####	47.12	47.83571	46.47857	47.78	47.78	9601900
#####	47.63143	48.02	46.89857	47.04143	47.04143	9578100
#####	47.09	47.19857	45.26429	45.54714	45.54714	12944400
#####	46.02143	47.04857	45.9	46.25571	46.25571	18721500
#####	47.07143	47.37	45.68	46.32	46.32	19884900
#####	46.54714	46.78571	45.84429	46.25143	46.25143	11669000
#####	46.85714	48.25	46.38143	48.19143	48.19143	19696600
#####	48.57143	50	47.71429	49.82857	49.82857	40551000
#####	59.23429	59.24	57.41	58.46857	58.46857	66902500
#####	58.57143	61.37429	57.82857	61.20572	61.20572	33319300
#####	60.98857	62.74286	60.88143	62.49429	62.49429	26784100
#####	62.57143	63.89857	61.95714	63.79429	63.79429	21268800
#####	63.08714	65.34	63.05	64.88143	64.88143	24612700
#####	64.74143	64.82143	63.08143	63.20857	63.20857	24532900
#####	63.20429	63.92714	62.5	63.4	63.4	15127700
#####	63.13286	63.98429	62.65571	63.11429	63.11429	13215300
#####	62.84286	63.42857	61.95572	63.01	63.01	12990600
#####	63.32	65.46714	62.73	65.27428	65.27428	16440200
#####	65.04143	65.17429	63.89	64.10143	64.10143	12450900
#####	64.54143	65.13857	63.66571	64.13	64.13	14248500

#####	64.25	64.42857	63.17571	63.48	63.48	8898400
#####	63.19857	63.78571	62.63714	63.29572	63.29572	8173200
#####	63.46	65.15714	63.10143	64.85	64.85	15418900
#####	64.83	66.14143	64.55714	64.98428	64.98428	13953100
#####	65.05857	65.60714	64.45143	65.24715	65.24715	8464400
#####	65.42857	66.63	65.42286	66.58572	66.58572	12968900
#####	66.51572	67.37143	65.94428	67.13715	67.13715	11170600
#####	67.02286	68.07	66.64571	67.86572	67.86572	10316600
#####	67.85714	68.71429	67.57429	67.8	67.8	10432100
#####	67.95	68.37428	67.63715	68.31429	68.31429	9422000
#####	68.3	68.31429	67.14286	67.40572	67.40572	9031400
#####	67.37286	68.08429	67.35571	67.84	67.84	6075300
#####	67.80714	68.79429	67.80714	68.33286	68.33286	6854400
#####	68.62572	69.5	68.43	69.00429	69.00429	10852800
#####	69.08143	69.42857	67.81857	67.84428	67.84428	11516400
#####	67.71429	68.60714	67.23428	68.60714	68.60714	10187100
#####	68.34428	68.45715	67.50714	67.81571	67.81571	7426300
#####	67.53	67.92571	66.18285	67.11	67.11	17453800
#####	67.42857	67.46429	66.42	66.80714	66.80714	11244800
#####	66.64286	66.92571	64.84428	64.87428	64.87428	12888400
#####	64.99	65.09286	62.82857	63.66143	63.66143	18970700
#####	63.01571	63.35143	61.98286	62.15143	62.15143	17947300
#####	62.24	63.94	62.24	62.88429	62.88429	16363200
#####	63.34714	64.58286	63.34	64.04572	64.04572	14654500
#####	63.90714	64.05714	62.36714	62.62857	62.62857	10161200
#####	61.54714	61.54714	59.62	60.28143	60.28143	26796000
#####	59.71286	60.69429	59.38429	59.78857	59.78857	18428200
#####	59.73857	60.65	59.3	60.44571	60.44571	14634900
#####	60.46	61.21143	60.25571	60.74429	60.74429	11449900
#####	61.33714	61.78571	60.89571	61.18572	61.18572	13641600
#####	60.89	61.15571	60.33	60.71429	60.71429	7664300
#####	61.13572	63.09857	61.11857	62.61143	62.61143	16888900
#####	62.68428	62.69143	60.24429	60.25	60.25	21652400
#####	59.62857	60.44714	59.39	59.75143	59.75143	16039100
#####	59.33	59.84714	58.57286	59.25286	59.25286	15852200
#####	59.71571	60.56429	59.36429	60.36714	60.36714	13272700
#####	60.11	60.42	59.45572	59.52714	59.52714	14248500
#####	59.64286	59.78571	58.70286	59.01714	59.01714	14639800
#####	59.07143	59.60714	58.86143	59.15429	59.15429	9864400
#####	58.76857	60.44714	58.46429	60.33	60.33	10730300
#####	60.49714	60.84857	60.04286	60.49429	60.49429	9977100
#####	61.20143	63.10714	61.18428	63.05	63.05	22327900
#####	63	63.13572	62.11429	62.78571	62.78571	13455400
#####	64.39714	64.99571	63.94714	64.93857	64.93857	22367100
#####	67.24	69.28571	67.05714	67.81143	67.81143	44436700
#####	68.85714	69.14286	67.42143	68.38715	68.38715	28641900
#####	68.70429	68.70429	67.36429	67.92286	67.92286	42528500
#####	76	81.25	75.71429	80.29285	80.29285	1.05E+08
#####	79.77857	82.14286	79.71429	81.65	81.65	58306500
#####	81.78571	82.30428	80.38143	81.05572	81.05572	30766400

#####	81.23428	81.48428	79.8	80.06286	80.06286	15925700
#####	80.21143	80.71286	79.54429	79.66857	79.66857	12089700
#####	79.65572	80.34286	78.95571	79.86572	79.86572	12687500
#####	80.17286	80.80857	79.50714	79.77143	79.77143	11045300
#####	80.29285	81.78571	80.23	80.86857	80.86857	15246700
#####	80.59	81.27857	79.94428	80.43714	80.43714	8826300
#####	80.07	81.05572	79.64429	80.40714	80.40714	9534700
#####	80.23714	80.83572	79.12428	79.5	79.5	10565100
#####	79.85571	79.96714	78.89429	79.57571	79.57571	8906100
#####	79.57143	79.71429	78.9	79.27143	79.27143	7967400
#####	81.23857	82.44286	80.75714	80.79285	80.79285	27116600
#####	81.02857	81.21429	79.52143	80.07714	80.07714	11504500
#####	80.11429	80.79429	79.45715	80.74857	80.74857	10220700
#####	81.04143	82.15286	80.96429	82.08572	82.08572	13828500
#####	82.32429	84.85714	82.18572	84.27857	84.27857	23882600
#####	83.80857	83.80857	82.99286	83.37714	83.37714	11907000
#####	83.40429	84.19714	82.69143	82.87286	82.87286	11155900
#####	83.28571	83.92429	82.33	83.83572	83.83572	8898400
#####	86.36429	88.34857	85.75571	87.60714	87.60714	37053100
#####	87.54429	88.53429	87.02428	88.26714	88.26714	14812000
#####	88.88857	89.78571	87.81	88.06857	88.06857	19101600
#####	88.21429	89.10857	87.36285	88.79	88.79	12756800
#####	89.08143	89.57143	88.18143	89.00285	89.00285	12767300
#####	89.17857	89.40714	88.69286	88.83857	88.83857	7466200
#####	88.87428	89.06143	87.78571	87.99286	87.99286	9646000
#####	88.14286	89.90714	87.92857	89.85714	89.85714	10506300
#####	89.71429	89.85571	88.93	89.50714	89.50714	7821800
#####	89.47286	90.20571	88.95571	89.15143	89.15143	12712000
#####	88.83714	89.12143	87.94428	89.00285	89.00285	9926000
#####	88.71143	89.67857	88.40572	89.13	89.13	7529200
#####	89.24286	89.73286	88.64429	88.80857	88.80857	6237700
#####	88.37857	89.42857	88.04285	89.34857	89.34857	10074400
#####	89.21429	90.54	89.12572	90.46	90.46	11624200
#####	90.71429	90.81571	88.99571	89.60429	89.60429	11148900
#####	89.33429	92.71429	89.33429	92.45	92.45	22024800
#####	93.39571	98.97	93.22572	95.87143	95.87143	57121400
#####	96.89	96.91857	94.08714	95.09428	95.09428	26623100
#####	94.91571	95.34286	94.12428	94.41857	94.41857	10278800
#####	92.85714	93.59143	91.65857	93.43143	93.43143	19054000
#####	94.24286	95.60714	93.69143	95.27286	95.27286	16043300
#####	95.13286	95.13286	93.95715	94.27143	94.27143	9905000
#####	94.65143	95.34143	94.36857	94.74286	94.74286	8962800
#####	96.24286	96.41857	93.82143	93.87143	93.87143	19814900
#####	95.04285	96.69286	94.18857	96.41428	96.41428	16732800
#####	96.33572	97.39	95.75	97.31286	97.31286	15626100
#####	100.0143	100.8914	96.39714	96.94428	96.94428	77138600
#####	95.48143	96	93.45857	94.89143	94.89143	41623400
#####	95.3	95.31429	93.08857	93.08857	93.08857	30314900
#####	91.50571	92.91286	91.11714	92.23143	92.23143	24575600
#####	93.35714	94.35571	92.78571	93.84857	93.84857	16880500

#####	94.80572	95.23857	93.21858	93.63571	93.63571	14699300
#####	93.99857	94.19857	93.21429	94.04429	94.04429	11053000
#####	93.47286	94.92857	93.34	94.57143	94.57143	11808300
#####	95.01286	95.42714	92.62286	94.09143	94.09143	21573300
#####	93.47143	93.99571	92.28429	93.50714	93.50714	12990600
#####	94.9	95.84571	94.28571	95.72714	95.72714	16731400
#####	97.52286	98.50285	96.9	97.22857	97.22857	21636300
#####	98.09857	102.3086	98.07857	101.0871	101.0871	33205200
#####	101.2714	101.6357	99.65286	100.3714	100.3714	19736500
#####	99.97	100.75	97.05	98.13	98.13	30898600
#####	111.02	116.49	107.68	115.81	115.81	63461000
#####	117.34	117.88	114.24	114.77	114.77	25136900
#####	114.7	114.7	110.14	110.55	110.55	22676900
#####	110.21	113.71	109.32	112.51	112.51	14085400
#####	112.14	113.88	110.56	111.5	111.5	10500500
#####	110.91	112.18	109.84	110.1	110.1	8306800
#####	111.55	111.68	108.9	109.34	109.34	8125100
#####	107.79	109.86	106.25	106.43	106.43	11302600
#####	107.29	107.94	103.88	106.9	106.9	11155900
#####	106.83	107.75	105.4	107.08	107.08	6695600
#####	106.4	111.9	105.4	111.56	111.56	14229200
#####	111.95	115	111.15	114.31	114.31	16349100
#####	114.6	114.6	111.78	112.56	112.56	10144800
#####	113.15	122.79	113	121.15	121.15	29653300
#####	125.62	129.29	122.71	123.71	123.71	26946500
#####	126.29	128.85	122.04	126.45	126.45	24716700
#####	126.42	126.6	121.3	123.52	123.52	17360700
#####	126.09	126.5	121.51	123.03	123.03	13424600
#####	120.01	123.76	120	122.74	122.74	11596800
#####	121.47	122.45	118.66	120.51	120.51	13822500
#####	120.99	125.73	119.34	123.73	123.73	15284400
#####	124.96	125	123	123.39	123.39	8667700
#####	123.14	125.7	122.59	125.36	125.36	9233800
#####	125.26	126.75	123.55	124.05	124.05	9382000
#####	123.5	123.7	121.5	122.06	122.06	10115300
#####	119.8	121.45	111.34	112.49	112.49	28045300
#####	106.2	110	102.75	103.96	103.96	33228300
#####	88.75	109.63	85.5	96.88	96.88	59951900
#####	107.75	107.88	101.5	101.52	101.52	37620700
#####	107.15	110.28	102.02	110.13	110.13	36164600
#####	114.94	118.25	113.02	117.66	117.66	37056100
#####	116.35	119.35	115.88	117.63	117.63	20240200
#####	115.24	117	113.76	115.03	115.03	17005600
#####	109.35	111.24	103.82	105.79	105.79	35977100
#####	109.31	109.5	100.3	105.44	105.44	39843300
#####	102.69	104.17	100.11	101.06	101.06	29546700
#####	98.05	99.93	97.34	98.79	98.79	24212000
#####	102.08	102.5	93.55	94.95	94.95	43479700
#####	96.51	102.79	95.52	99.18	99.18	35524400
#####	99.42	100.85	96.78	99.48	99.48	21031900

#####	98.57	100.85	97.23	97.51	97.51	17373900
#####	96.84	97.91	94.33	95.69	95.69	15546000
#####	95.22	99.65	93.61	99.16	99.16	22591100
#####	99.7	104.48	99.33	104.08	104.08	28058200
#####	103.67	107.5	101.83	104.21	104.21	25817700
#####	102	104.36	100.71	102.62	102.62	21715000
#####	103.3	103.77	99.56	100.3	100.3	17900600
#####	98.29	99.9	97	98.47	98.47	16717900
#####	98.6	99.74	97.66	98.07	98.07	10264500
#####	97.11	104	96.78	103.76	103.76	21274500
#####	105.3	105.45	101.57	102.24	102.24	19066600
#####	101.57	103.33	97.84	99.47	99.47	17026600
#####	99.63	100.63	96.85	98.35	98.35	17405900
#####	99.91	103.46	99.05	103.26	103.26	17027600
#####	102.91	106.11	101.12	105.98	105.98	17426900
#####	103.01	106.87	101.45	106.11	106.11	21526700
#####	107.48	112.28	105.76	111.25	111.25	21157900
#####	110.33	112.25	105.64	108.33	108.33	20629800
#####	108.84	109.78	106.75	108.1	108.1	12329500
#####	107.94	115.05	102.6	114.93	114.93	42831900
#####	114.11	115.83	112.44	113.33	113.33	22455200
#####	114.45	115.42	112.36	113.45	113.45	12624500
#####	112.85	113.72	108.78	109.73	109.73	17512100
#####	111.5	111.63	108.05	110.23	110.23	33231500
#####	103.77	104.88	99.1	101.09	101.09	48484300
#####	100.21	101.65	98.41	98.99	98.99	21340500
#####	98.07	103.62	96.26	101.69	101.69	29964700
#####	101.06	102.11	97.58	98.99	98.99	17345600
#####	99.67	100.34	97.01	97.96	97.96	13728500
#####	98.07	99.93	96.86	97.32	97.32	12786800
#####	97.61	101.56	97.27	100.04	100.04	18019900
#####	100.05	103.31	99.38	103.04	103.04	12234800
#####	102.58	104.72	101.23	103.07	103.07	12066400
#####	102.9	106.21	102.06	105.8	105.8	13094000
#####	105	106.91	104.75	105.12	105.12	9841400
#####	105.12	110.1	104.9	108.38	108.38	15571500
#####	109.2	109.37	106.3	107.64	107.64	11784600
#####	107.36	111.05	107.24	109.74	109.74	12484100
#####	110.36	114.28	109.39	114.05	114.05	17505000
#####	113.75	115.68	111.72	113.5	113.5	13814900
#####	113.39	114.8	112.05	114.06	114.06	10936600
#####	113.36	114	108.64	109.86	109.86	16154600
#####	108.86	112.84	108.01	112.7	112.7	11166400
#####	113.08	114.61	111.41	112.86	112.86	11039200
#####	112.52	115.25	108.2	108.92	108.92	17568200
#####	108.34	109.07	103.27	103.65	103.65	18819400
#####	102.97	111.65	101.86	111.35	111.35	19866200
#####	112.11	118.79	111.7	117.1	117.1	33016300
#####	117.94	121	116.1	120.63	120.63	23353600
#####	120.25	123.13	119.61	120.22	120.22	19253200

#####	120.85	124.07	119.21	123.84	123.84	17977000
#####	124.3	126.2	121.66	125.03	125.03	15727000
#####	123.67	124.66	120.03	123.31	123.31	18335300
#####	124.23	125.2	122.36	124.16	124.16	10980700
#####	123.85	126.39	123.59	125.44	125.44	6645500
#####	126.03	126.6	122.89	123.33	123.33	13894000
#####	124.47	125.57	122.42	125.37	125.37	12550800
#####	125.53	131.35	124.93	128.93	128.93	24105700
#####	129.62	132.2	126.39	126.81	126.81	26647300
#####	127	130.99	125.75	130.93	130.93	20250400
#####	131.19	133.27	122.75	125.36	125.36	23351600
#####	121.51	128.24	121.1	126.98	126.98	18591100
#####	127.7	128.78	122.33	124.2	124.2	17788800
#####	124.5	125.21	121.62	122.91	122.91	13474100
#####	121.45	123	118.6	118.91	118.91	16105300
#####	119.77	120.9	114.66	120.67	120.67	18679300
#####	121.93	123.3	118.54	118.6	118.6	11760000
#####	119.8	123	118.09	122.64	122.64	13181000
#####	123.97	126.35	122.42	122.51	122.51	17284900
#####	120.85	122.19	117.92	118.02	118.02	17948100
#####	119.51	119.59	115.66	116.63	116.63	11670000
#####	117.3	117.43	114.86	116.24	116.24	9689000
#####	116.91	118.56	115.78	118.16	118.16	9324300
#####	118.22	118.8	117.3	117.33	117.33	3531300
#####	117.26	117.35	113.85	117.11	117.11	8424300
#####	118.19	119.6	116.92	119.12	119.12	8159200
#####	118.95	119.02	116.43	116.71	116.71	8149700
#####	116.21	117.46	114.28	114.38	114.38	9273000
#####	109	110	105.21	109.96	109.96	20794800
#####	110.45	110.58	105.85	107.66	107.66	17664600
#####	105.29	117.91	104.96	117.68	117.68	33045700
#####	116.36	122.18	112.29	114.56	114.56	33636700
#####	116.33	117.72	111.1	111.39	111.39	18067100
#####	112.13	116.79	111.2	114.97	114.97	21920400
#####	116.11	117.78	115.08	116.58	116.58	15133500
#####	114.43	114.48	104.53	106.56	106.56	24921600
#####	105.65	109.25	101.21	107.06	107.06	23664800
#####	102.43	105.5	101.72	104.04	104.04	19775100
#####	106.57	110.14	105.55	107.89	107.89	35722800
#####	108.91	109.99	97.05	107.74	107.74	53009400
#####	108.32	108.51	102.1	102.35	102.35	31027500
#####	104.72	104.99	99.22	100.72	100.72	26821800
#####	99.78	102.68	99	99.12	99.12	20321100
#####	99.74	100.55	94.85	97.83	97.83	22083900
#####	96.61	97.85	90.59	91.15	91.15	25556200
#####	93.84	95.25	90.11	94.41	94.41	24562300
#####	92	94.39	90.63	91.84	91.84	20463900
#####	91.79	97.18	91.3	94.09	94.09	19684500
#####	95.54	96.65	90.73	91.49	91.49	21906500
#####	92.41	92.69	86.14	90.74	90.74	27466000

#####	89.5	91.25	86.54	89.71	89.71	19108600
#####	88.23	88.95	81.86	82.79	82.79	25929300
#####	80.57	84.7	79.95	83.32	83.32	25035600
#####	81.75	88.4	81.55	86.13	86.13	25892900
#####	89	92.21	87.42	88.45	88.45	23146500
#####	87.42	88.39	82.91	86.35	86.35	21820300
#####	86.64	89.72	85.26	87.4	87.4	19067700
#####	89	90.14	87.54	89.05	89.05	16356600
#####	90.13	94.77	89.64	94.76	94.76	18323800
#####	94.8	94.9	90.31	90.49	90.49	17695300
#####	89.98	91.4	88.03	89.23	89.23	14259200
#####	90.75	93.11	88.3	91.93	91.93	16321800
#####	91.4	92.49	89.05	89.12	89.12	12744400
#####	88.5	91.76	86.7	91.61	91.61	15972800
#####	91.08	94.81	90.21	94.53	94.53	17898800
#####	95.3	97.48	94.25	94.79	94.79	16975200
#####	94.81	97.2	93.34	93.41	93.41	13663100
#####	94.58	99.16	93.61	98.3	98.3	17048800
#####	98.01	99.48	95.9	97.61	97.61	19102800
#####	97.83	98.35	95.39	97.93	97.93	15320900
#####	98.76	102.22	98.32	101.58	101.58	23414600
#####	101	101.79	95.25	95.49	95.49	23855200
#####	95	98.28	94.5	96.23	96.23	14797000
#####	96.82	98.37	95	98	98	12298700
#####	98.18	99.74	95.45	97.36	97.36	17002100
#####	99.51	99.6	96.05	97.66	97.66	15114300
#####	97.2	99.42	97.17	98.13	98.13	11251900
#####	97.87	98.51	96.43	97.86	97.86	9691800
#####	97.53	99.73	97.5	99.35	99.35	12630500
#####	99.05	101.39	99	99.72	99.72	13825000
#####	100.5	102.41	100.01	101.12	101.12	15453500
#####	101.15	102.1	99.5	101.06	101.06	9578500
#####	100.48	101.52	99.2	99.84	99.84	9069900
#####	99.75	100.39	98.81	99.59	99.59	8313500
#####	98.64	98.85	97.07	98.36	98.36	10671100
#####	98.34	101.44	97.82	101.21	101.21	12432200
#####	101.08	104.33	101	104.13	104.13	16008900
#####	104.65	104.91	101.48	102.19	102.19	14705000
#####	102.43	103.53	101.05	102.23	102.23	9747500
#####	102.93	105.79	102.47	105.7	105.7	14182400
#####	105.9	105.92	103.2	104.35	104.35	10940400
#####	103.47	105.75	103.25	104.94	104.94	10060900
#####	105.3	106.44	104.25	104.83	104.83	9605800
#####	104.31	106.44	103.6	104.45	104.45	10774900
#####	105.12	105.33	102.82	103.81	103.81	7857600
#####	104.04	104.98	102.62	102.68	102.68	7451300
#####	103.15	107.22	102.21	106.98	106.98	12437000
#####	108	111.28	107.88	109.65	109.65	16701700
#####	110.01	111.64	109.15	110.42	110.42	9553700
#####	110.64	111.85	109.78	111.51	111.51	11746100

#####	109.9	110.7	106.02	108.4	108.4	32816400
#####	99.49	101.37	94.2	94.34	94.34	55728800
#####	94.34	96.98	93.14	96.77	96.77	26613500
#####	97.31	97.38	94.78	94.98	94.98	19919400
#####	94.85	96.69	94.21	95.9	95.9	15806300
#####	95.7	95.75	92.8	93.56	93.56	14985400
#####	93.5	93.55	91.25	92.43	92.43	15330900
#####	92.18	92.5	90.21	91.04	91.04	12218900
#####	91.5	92.67	90.09	90.28	90.28	11474900
#####	90.5	90.56	88.21	90.03	90.03	13968000
#####	90.41	93.22	89.89	93.11	93.11	12547000
#####	92.08	93.25	91.3	91.54	91.54	10593900
#####	91	92.16	90.35	90.79	90.79	7394700
#####	90.91	92.08	89.25	89.37	89.37	10368500
#####	88.83	90.88	88.11	90.84	90.84	10433900
#####	90.73	91.83	89.9	90.54	90.54	9543700
#####	91.14	93.25	91.09	92.89	92.89	11175900
#####	92.4	92.59	89.9	90.02	90.02	11692900
#####	90.32	90.41	85.74	87.74	87.74	20408100
#####	87.39	88.59	86.26	87.88	87.88	11571400
#####	87.56	90	86.15	89.12	89.12	11247800
#####	89	90.87	88.17	88.63	88.63	11571300
#####	88.25	91.72	88.25	90.5	90.5	13911800
#####	90.16	91.27	88.3	89.55	89.55	11450300
#####	90.08	93.28	89.98	92.49	92.49	15063000
#####	92.98	95.29	92.85	94.89	94.89	13992300
#####	95.98	99.14	95.75	97.89	97.89	21246000
#####	99	100.31	98.3	100.2	100.2	15142900
#####	103.21	104	101.38	102.81	102.81	17824700
#####	102.44	103.5	101.44	103.3	103.3	9092100
#####	102.95	103.45	102.13	102.57	102.57	8725700
#####	101.5	101.92	100.16	101.51	101.51	8393400
#####	101.39	102.15	100.77	101.25	101.25	7992400
#####	100.99	101	98.53	99.59	99.59	9224000
#####	100.29	101.07	99.72	100.74	100.74	6828100
#####	101.2	101.63	99.77	99.89	99.89	6474700
#####	100.02	100.28	97.6	97.86	97.86	9423900
#####	97.22	98.43	96.66	97.09	97.09	8923800
#####	94.88	95.35	93.28	93.75	93.75	12907900
#####	95.02	97.2	93.62	93.85	93.85	13484300
#####	94.16	95.8	93.27	94.12	94.12	9480400
#####	94.61	95.46	93.5	94.29	94.29	7675400
#####	94.18	95.56	93.25	95.44	95.44	7550800
#####	95.75	95.77	94.2	94.45	94.45	8046800
#####	95.22	95.88	93.65	93.8	93.8	9026400
#####	93.87	93.88	90.77	90.99	90.99	15199700
#####	90.78	91.98	89.77	90.01	90.01	9454700
#####	90.62	91.68	88.15	91.66	91.66	10819000
#####	87.53	90.49	87.21	88.44	88.44	11248600
#####	87.88	88	84.81	85.33	85.33	13730500

#####	87.41	88.88	86.41	87.97	87.97	11545600
#####	89.67	91.97	88.7	91.06	91.06	11687100
#####	90.91	91.72	89.9	91.48	91.48	9099000
#####	95	97	94.8	96.67	96.67	16167200
#####	95.2	101.27	93.31	97.91	97.91	25879400
#####	95.03	96	93.55	94.6	94.6	16301200
#####	94.7	95.38	93.18	95.1	95.1	9913500
#####	96	97.41	95.3	97.06	97.06	8335400
#####	96.19	96.87	94.3	94.67	94.67	13276200
#####	95.07	96.72	94.09	95.97	95.97	11617400
#####	96.26	96.72	94.8	96.43	96.43	8768900
#####	97	98.27	96.8	98.02	98.02	9885000
#####	98.52	98.7	97.41	98.39	98.39	9041900
#####	98.43	99.84	97.24	98.81	98.81	28669700
#####	85.43	86.75	84.5	85.84	85.84	55681200
#####	86.67	88.49	85.82	87.91	87.91	23525100
#####	88.3	88.38	85.21	85.99	85.99	16084000
#####	86.48	86.5	85.11	85.89	85.89	11363900
#####	85.73	87.87	85.01	87.66	87.66	14135000
#####	91.03	93.1	90.9	91.41	91.41	19577600
#####	91.5	92.06	90.1	92.04	92.04	8727500
#####	91.92	92.21	90.68	91.65	91.65	6227700
#####	91.19	91.75	90.59	91.25	91.25	6960200
#####	91.23	94.67	90.5	94.37	94.37	10666900
#####	94	94.08	92.18	93.56	93.56	9836200
#####	93.28	94.67	92.55	93.1	93.1	7030900
#####	93.2	93.73	91.82	93.44	93.44	6043400
#####	93.77	97.74	93.56	97.03	97.03	18364800
#####	95.91	95.93	94	95.11	95.11	10135400
#####	95.12	95.81	93.48	93.99	93.99	9175400
#####	94.4	94.75	92.95	93.93	93.93	6511100
#####	94.6	96.33	94.37	95.89	95.89	8547700
#####	95.53	96.83	95.08	96.59	96.59	6592900
#####	96.83	96.91	95.24	95.31	95.31	7304600
#####	95.19	95.61	94.4	95.12	95.12	6311300
#####	94.94	96.93	94.85	96.37	96.37	8315600
#####	95.98	97.22	95.17	96.16	96.16	7252600
#####	96.05	96.78	95.51	95.87	95.87	6942900
#####	95.67	96.13	94.95	95.26	95.26	5830500
#####	95.68	96.59	95.48	95.94	95.94	5239100
#####	96.13	96.36	94.91	95.18	95.18	6276500
#####	96.38	98.25	96.04	97.32	97.32	10823100
#####	97.33	97.95	96.57	97.58	97.58	6617600
#####	96.97	98.45	96.57	97.3	97.3	8008400
#####	97.84	98.85	97.14	97.45	97.45	6093500
#####	97.48	97.88	96.76	97.45	97.45	4690600
#####	97.81	97.98	96.92	97.38	97.38	4148600
#####	97.9	98.18	97.01	97.38	97.38	4247200
#####	97.76	100.32	97.65	100.09	100.09	9036100
#####	100.11	100.19	98.42	99.15	99.15	6468500

#####	99.23	100.05	98.82	99.66	99.66	5201200
#####	99.06	99.39	96.5	96.5	96.5	7373300
#####	95.91	99.29	95.71	99.05	99.05	7718400
#####	97.17	98	95.33	96.09	96.09	11788100
#####	97.35	98.35	96.96	97.01	97.01	8481000
#####	97.23	97.97	96.53	97.34	97.34	5293500
#####	97.1	99.49	97.04	99.48	99.48	9445100
#####	99.9	100.35	97.82	98.06	98.06	8616200
#####	98.78	99.16	97.66	98.25	98.25	4736800
#####	96.9	97.1	93.26	94.88	94.88	20042200
#####	95.54	95.88	94.23	95.83	95.83	11215000
#####	95.75	96.97	95.43	95.94	95.94	6179500
#####	95.38	95.38	94.04	94.56	94.56	6739200
#####	95.04	97.64	95	97.07	97.07	9680100
#####	97.1	97.59	96.02	97.48	97.48	7235100
#####	97.31	98.31	96.6	96.67	96.67	6217600
#####	96.9	99.53	96.79	98.55	98.55	9807900
#####	98	103.39	98	102.63	102.63	15344500
#####	103.19	104.44	101.86	102.34	102.34	12143100
#####	103.5	106.97	103.43	106.28	106.28	12942900
#####	104.97	105.47	103.88	105.07	105.07	6587700
#####	103.98	106.5	103.55	104.82	104.82	8659500
#####	103.18	104.53	102.76	103.33	103.33	6699700
#####	102.31	102.9	99.86	100.59	100.59	9032900
#####	100.88	102.47	99.22	99.5	99.5	7426500
#####	98.01	100.5	97.63	100.23	100.23	8319300
#####	101.59	102.1	100.35	101.47	101.47	9531100
#####	100.5	100.73	98.38	99.8	99.8	26589500
#####	116.63	119.82	116.5	118.79	118.79	42168200
#####	118.25	122.45	118	121.87	121.87	21981700
#####	121.97	123.75	121.06	123.35	123.35	14492800
#####	122.5	127.85	122.31	127.5	127.5	18832400
#####	127.42	129.29	126.15	127.33	127.33	15980700
#####	126.52	128.06	125.75	126.51	126.51	8253900
#####	126.29	128.72	125.75	126.97	126.97	8602400
#####	127.43	128.18	125.93	126.47	126.47	6914200
#####	126.08	128.93	126.01	126.57	126.57	7077300
#####	126.85	126.9	124.4	124.87	124.87	6517500
#####	124.98	125.83	121.8	123.3	123.3	6978600
#####	122.83	124.07	121.83	122.34	122.34	4816500
#####	122.31	123.72	121.84	122.14	122.14	5041300
#####	122	123.43	121.62	122.03	122.03	5077700
#####	124.26	125.75	123.37	124.58	124.58	5827100
#####	124.12	125.81	123.22	124.34	124.34	4690800
#####	121.84	123.65	120.86	122.19	122.19	7705700
#####	122.76	122.97	113.7	115.42	115.42	19718700
#####	114.9	116.63	113.11	114.78	114.78	11080300
#####	114.75	115.9	110.68	113.38	113.38	9932400
#####	114.55	116.41	113.09	113.59	113.59	7445100
#####	112.96	116.12	111.81	115.19	115.19	5933700

#####	115.13	116.81	113.56	115.03	115.03	6232700
#####	115.73	116.42	113.51	115.21	115.21	6746800
#####	116.2	118.72	116.19	117.96	117.96	7064500
#####	118.32	119.46	116.98	118.04	118.04	7007200
#####	117.76	118.89	117.31	117.69	117.69	4521300
#####	117.64	118.39	117.18	117.41	117.41	1616300
#####	117.05	117.62	115.71	116.93	116.93	5278900
#####	117.3	119.18	117.13	117.51	117.51	7082300
#####	119	120.37	116.39	117	117	7715100
#####	117.52	118.68	113.95	117.22	117.22	8636900
#####	116.75	120.98	116.75	120.81	120.81	8953600
#####	120.73	120.75	118.4	119.16	119.16	7626300
#####	120.1	124.79	119.42	124.57	124.57	11513200
#####	124.48	125.75	123.25	125.39	125.39	8204700
#####	125.4	126.35	122.16	123.24	123.24	8987700
#####	123.78	124.3	121.73	122.88	122.88	4700800
#####	122.84	124.03	122.3	122.83	122.83	3917600
#####	123.51	125.09	122.78	123.78	123.78	5564500
#####	123.43	124.4	122.5	123.44	123.44	6110300
#####	123.44	127.43	122.95	125	125	7376200
#####	126.39	126.68	124.01	124.22	124.22	7868000
#####	124.3	126.44	122.87	125.45	125.45	4867300
#####	125.46	126.3	124.64	125.12	125.12	3937800
#####	125.53	127.74	125	126.5	126.5	6514800
#####	126.84	127.5	125.18	125.58	125.58	4160700
#####	125.61	126.28	125.08	125.59	125.59	2010400
#####	126.24	129.05	125.7	128.35	128.35	5288200
#####	129.07	129.07	125.76	125.89	125.89	4389200
#####	125.95	126.14	124.2	125.33	125.33	3445100
#####	126.24	126.57	123.6	123.8	123.8	4455400
#####	124.96	128.19	124.31	127.49	127.49	9437900
#####	127.49	130.17	126.55	129.41	129.41	7843600
#####	129.22	132.75	128.9	131.81	131.81	10185500
#####	132.08	133.88	129.81	131.07	131.07	10657900
#####	131.48	131.99	129.89	130.95	130.95	5771800
#####	131.27	132.22	129.29	129.89	129.89	5985800
#####	130.91	131.5	129.25	130.5	130.5	5615100
#####	130.63	130.85	128.5	129.18	129.18	5388900
#####	131.15	133.93	130.58	133.7	133.7	10515000
#####	135.04	135.4	132.09	132.89	132.89	12220200
#####	133.21	133.65	131.06	133.26	133.26	16168600
#####	142.01	143.46	138.25	138.41	138.41	23203400
#####	139.36	140.79	137.66	138.6	138.6	9497400
#####	138.65	139.49	137.31	137.39	137.39	7433900
#####	138.11	140.93	137.03	140.11	140.11	7754700
#####	140.8	141.39	139.05	139.52	139.52	7238100
#####	140.45	141.21	138.51	138.96	138.96	6038300
#####	139.46	142.49	139	142.45	142.45	8323900
#####	141.77	141.97	138.8	141.22	141.22	8122500
#####	140.55	141.83	139.7	140.71	140.71	4411600

#####	141.2	142.41	139.3	140.78	140.78	6033400
#####	140.61	141.04	139.05	139.2	139.2	3462400
#####	139.51	140.64	139.1	140.25	140.25	3512600
#####	140	141	139.16	140.97	140.97	3552100
#####	141.49	144.28	141.05	144	144	8573500
#####	143.57	145.07	142.56	144.74	144.74	6887100
#####	144.98	145.09	143.58	144.14	144.14	4555100
#####	144.68	145.3	143.97	144.82	144.82	6171900
#####	145.19	145.95	143.05	143.2	143.2	4790400
#####	143.2	144.11	140.05	140.82	140.82	8367800
#####	140.72	142.43	140.51	142.27	142.27	5309100
#####	142.42	142.44	141.07	142.01	142.01	2847500
#####	141.75	142.9	141.27	142.22	142.22	4588100
#####	142.99	143.38	141.81	142.6	142.6	3571500
#####	142.92	144	142.17	143.86	143.86	3482000
#####	144.45	144.49	141.52	142.78	142.78	4668000
#####	141.88	143.56	141.55	143.25	143.25	3302700
#####	143.12	143.92	142.38	143.41	143.41	3907400
#####	143.3	143.57	141.85	142.13	142.13	3862200
#####	142.84	143.26	142.1	142.65	142.65	4170600
#####	142.15	142.7	139.09	139.53	139.53	6119900
#####	139.69	140.91	138.26	139.14	139.14	5399800
#####	141	142.84	140.54	141.94	141.94	7116100
#####	141.99	142.4	140.38	141.43	141.43	4241000
#####	141.47	142.06	139.77	140.32	140.32	4085500
#####	140.04	141.24	139.74	140.53	140.53	2652700
#####	141.39	141.8	140.28	140.89	140.89	3318500
#####	140.9	143.71	140.32	143.52	143.52	4922400
#####	142.95	143.31	141.7	143.19	143.19	4660300
#####	144.2	145.52	143.23	145.25	145.25	5987200
#####	145.5	146.5	144.22	144.39	144.39	5286500
#####	144.05	145.76	143.4	145.11	145.11	6281300
#####	145.45	146.25	144.58	145.83	145.83	3421000
#####	146.75	147.7	142.1	142.42	142.42	7669800
#####	142.54	143.8	140.76	142.65	142.65	6486900
#####	142.14	142.89	141.26	141.84	141.84	3712600
#####	142.36	142.8	141.58	142.02	142.02	3546600
#####	140.83	144.39	140	144.06	144.06	4771700
#####	144.1	146.11	143.92	145.17	145.17	4638000
#####	145.5	147.18	144.91	146.47	146.47	3855000
#####	146.81	148.29	146.53	148.06	148.06	4461100
#####	148	148.23	147.33	147.81	147.81	3888200
#####	146.7	148.01	145.74	146.92	146.92	4609300
#####	146.84	147.09	144.89	145.5	145.5	4368900
#####	146.19	146.25	143.26	143.62	143.62	4607600
#####	144	144.14	143.01	143.74	143.74	3312400
#####	143.79	143.89	142.71	143.11	143.11	3040500
#####	143.04	144.65	141.21	143.85	143.85	5807400
#####	144.28	144.54	141.98	144.35	144.35	4621500
#####	144.85	145.74	143.55	143.83	143.83	4387000

#####	144.25	144.55	142.76	142.92	142.92	3685800
#####	144.43	147.32	144.43	147.25	147.25	16364700
#####	147.34	147.4	140	143.36	143.36	19671000
#####	143.37	144	138.66	139.76	139.76	12395100
#####	140.3	141.8	139.27	141.18	141.18	7248200
#####	141.39	143.03	140.9	142.87	142.87	6824800
#####	143.61	144.5	143.4	143.83	143.83	4800900
#####	147.46	153.52	146.22	152.16	152.16	20674200
#####	151.53	152.15	148.9	150.17	150.17	9274100
#####	150.6	153.49	149.3	153.08	153.08	7719400
#####	152.71	152.97	150.94	152.2	152.2	6366200
#####	151.91	157.7	151.61	155.35	155.35	9031600
#####	155.76	156.5	154.61	156.45	156.45	5384800
#####	156.29	156.54	154.88	155.59	155.59	3931200
#####	155.59	157.9	154.55	157.25	157.25	5582300
#####	158.55	158.59	155.9	156.6	156.6	5341700
#####	156.55	157.64	155.3	156.38	156.38	4818800
#####	156.1	157.85	155.97	157.46	157.46	3911000
#####	157.82	161.1	156.56	160.28	160.28	6869900
#####	160.33	160.52	157.55	158.54	158.54	5677400
#####	159.11	160.84	158.51	160.81	160.81	5092900
#####	160.25	161.78	159.76	160.02	160.02	4972000
#####	160.5	161.18	159.33	159.41	159.41	3464900
#####	158.09	158.78	153	153.2	153.2	8184500
#####	153.61	156.89	153.24	155.7	155.7	6802700
#####	156.15	158.05	155.91	157.02	157.02	4091500
#####	157.86	158.6	156.43	157.16	157.16	3744100
#####	157.75	158.31	156.8	157.95	157.95	3370900
#####	158.35	158.48	157.17	157.75	157.75	2970800
#####	161	164.1	160.55	163.05	163.05	8561000
#####	162.84	163.05	161.12	162.43	162.43	4834300
#####	163.6	164.75	162.71	163.22	163.22	4828600
#####	163.61	164	160.74	163.07	163.07	5328900
#####	163.52	163.93	161.7	162.99	162.99	3896300
#####	163.42	165.36	162.8	165.18	165.18	4259100
#####	165.49	165.5	163.43	165.06	165.06	3875200
#####	164.95	166.82	164.51	165.17	165.17	4382100
#####	165.6	166.4	164.41	165.61	165.61	3353100
#####	166.12	166.87	164.84	165.88	165.88	3719100
#####	166.27	166.27	154.5	158.03	158.03	10292000
#####	155.3	155.53	148.31	151.44	151.44	14114500
#####	154.38	155.68	150.13	152.72	152.72	8484700
#####	154.34	155.62	150.28	152.2	152.2	6461800
#####	149.44	152.56	147.3	151.76	151.76	7319700
#####	151.45	153.53	150.39	152.38	152.38	6909700
#####	154.29	155.58	152.41	153.4	153.4	6544300
#####	153.68	154.5	151.4	152.05	152.05	4878700
#####	152.5	155.38	152.26	155.03	155.03	5803400
#####	155.13	155.2	153.7	154.89	154.89	3769200
#####	155.01	158.19	153.76	158.02	158.02	6250800

#####	158.78	159.97	156.56	157.5	157.5	6016000
#####	156.62	156.98	150.72	151.03	151.03	7424300
#####	151.64	154.2	150.12	153.41	153.41	5589900
#####	152.82	152.82	148	150.09	150.09	7142500
#####	149.76	150.71	148.42	149.41	149.41	5213300
#####	149.8	150.45	145.8	146.17	146.17	3908200
#####	146.58	148.26	145.58	147.61	147.61	4627800
#####	146.13	147.27	144.25	146.25	146.25	5486500
#####	146.65	150.75	146.65	150.18	150.18	5561300
#####	150.34	153.23	149.65	152.67	152.67	5360600
#####	152.37	155.23	151.55	154.33	154.33	4898600
#####	155.77	158.8	155.77	158.75	158.75	8481800
#####	158.51	160.13	156.98	158.21	158.21	6700100
#####	159.3	161.35	157.97	161.12	161.12	5549200
#####	162.91	163.55	160.02	161.7	161.7	17496700
#####	176.12	185	174.24	183.6	183.6	41587400
#####	182.97	187.17	181.75	183.86	183.86	17344300
#####	183.84	185.92	182.7	183.6	183.6	7907200
#####	182.72	191.5	182.71	188.54	188.54	9277400
#####	188.69	190.25	187.01	187.91	187.91	8797300
#####	187.79	188.66	185.81	186.97	186.97	5374500
#####	187.7	189.7	187.51	189.08	189.08	4479300
#####	189.89	190	179.38	182.68	182.68	11221000
#####	182	185.03	181.18	184.04	184.04	6201900
#####	184.26	184.97	180.65	181.66	181.66	4883600
#####	182.49	184.62	181.43	182.03	182.03	5112700
#####	182.22	182.57	177.81	180.74	180.74	5771300
#####	180.53	181.22	178.02	179.23	179.23	4627700
#####	179.6	181	178.5	180.27	180.27	4491100
#####	181	182.27	179.1	181.33	181.33	4609800
#####	181.37	181.91	177.45	178.36	178.36	6104000
#####	171.43	175.96	170.01	175.78	175.78	9670500
#####	174.03	174.45	167.6	169.14	169.14	9693100
#####	169.86	172.58	169	171.4	171.4	5022300
#####	169.8	172.45	168.8	171	171	7468400
#####	171.53	171.88	168.25	168.5	168.5	5656100
#####	167.5	170.5	166.25	169.98	169.98	7013600
#####	169.23	170.58	165.72	166.09	166.09	5229200
#####	165.95	169.97	165.8	166.54	166.54	7385700
#####	166.91	168.99	164.23	166.76	166.76	6480700
#####	167.76	169.93	167.04	169.34	169.34	4886300
#####	168.35	169.64	166.7	169.06	169.06	4632300
#####	169.86	171.24	166.15	168.13	168.13	5361700
#####	168.58	168.75	165.5	165.95	165.95	4064000
#####	166.43	168.67	165.6	167.12	167.12	3657300
#####	165	169.68	164.73	168.81	168.81	4620900
#####	169.5	174.85	169.37	174.69	174.69	8034700
#####	175.45	176.24	173.86	174.71	174.71	6941000
#####	175.55	176.48	173.92	174.74	174.74	3813000
#####	173.4	175.88	172.44	174.52	174.52	4589500

#####	175.25	179.46	173.73	179.25	179.25	8742600
#####	178.8	180.35	177.1	179	179	6036100
#####	178.45	180.39	176.25	176.42	176.42	4590800
#####	178.1	182.47	178.03	181.74	181.74	5979400
#####	182.55	185.33	180.64	185.15	185.15	6689600
#####	184.07	184.5	182.55	183.64	183.64	4320300
#####	183.25	185.29	182.07	182.63	182.63	4510700
#####	182.73	184.93	181.43	182.35	182.35	5591700
#####	183.61	185.45	182.73	184.62	184.62	5359600
#####	184.98	186.23	184.17	185.68	185.68	4982100
#####	186.1	186.5	183.2	185.51	185.51	4625000
#####	185.82	189.95	184.51	188.78	188.78	7148100
#####	188.4	189.85	186.39	187.35	187.35	5464300
#####	186.46	186.55	177.7	178.55	178.55	9367200
#####	180.7	180.95	176.55	179.38	179.38	5602500
#####	181.01	183.34	180.7	181.97	181.97	5710500
#####	181.25	181.95	179.36	180.7	180.7	4077000
#####	180.73	182.9	180.65	181.35	181.35	4227900
#####	182.11	182.8	176.58	177.01	177.01	7342000
#####	177.65	179.7	177.55	179.19	179.19	3956900
#####	181.41	186.7	181.25	184.45	184.45	9235900
#####	185.65	194.49	184.49	194.39	194.39	19412700
#####	194.3	198.92	192.05	198.02	198.02	15348400
#####	199.1	199.4	196.56	196.87	196.87	6971700
#####	197.85	198.3	192.1	195.08	195.08	6233800
#####	195.57	196.22	193.81	194.95	194.95	6450200
#####	196.75	198.62	194.71	195.86	195.86	7753300
#####	199.7	200.82	197.19	199.49	199.49	12081300
#####	201.95	202.83	197.86	202.68	202.68	22105400
#####	200.11	204.38	197.77	199.48	199.48	23900100
#####	199.99	200.01	194.25	195.54	195.54	11198900
#####	193.01	195.25	191.16	195.13	195.13	7034600
#####	195.9	196.38	193.77	194.16	194.16	5995600
#####	194.17	194.9	191.03	192.47	192.47	6980000
#####	192.75	196.74	191.4	196.02	196.02	7069100
#####	195.38	197.06	193.01	193.77	193.77	5315300
#####	194.66	197.61	194.08	195.21	195.21	5185800
#####	197.2	200.65	196.22	199.54	199.54	8128600
#####	199.62	201.1	197.07	198.37	198.37	5439600
#####	198.21	198.59	195.22	196.43	196.43	5518600
#####	197.24	199.2	196	198	198	5017400
#####	197.45	199.44	197.09	199.32	199.32	3606300
#####	199.8	200.55	197.99	200.01	200.01	3678800
#####	200	202.48	198.09	200.13	200.13	5846600
#####	200	200.61	194.8	195.89	195.89	6468000
#####	196	197.09	194.74	196.44	196.44	4237400
#####	194.46	194.49	190.81	193.9	193.9	5979900
#####	191.61	192.59	189.5	192.02	192.02	6622200
#####	191.12	196.05	191	195.08	195.08	4607000
#####	193.64	195.88	193	195.71	195.71	3450500

#####	194.54	195.42	191.53	192.12	192.12	4203100
#####	194.33	197.7	193.75	195.51	195.51	5678400
#####	195.74	195.95	192.65	193.2	193.2	3906300
#####	193.3	194.32	191.9	194.1	194.1	3827500
#####	195.04	197.52	194.97	196.23	196.23	4787300
#####	196.58	196.75	193.63	196.32	196.32	5895400
#####	196.65	196.9	195.33	195.75	195.75	2160500
#####	195.56	195.85	194	195.05	195.05	3210100
#####	195.34	199.68	194.01	199.18	199.18	6981100
#####	198.91	199.03	184.32	188.15	188.15	14202700
#####	190.31	190.86	186.68	187.58	187.58	6630100
#####	186.99	189.8	185	186.82	186.82	6219500
#####	189.36	189.72	178.38	184.04	184.04	9069800
#####	183.5	188.14	181.19	184.21	184.21	5783700
#####	183.38	186.48	182.88	185.3	185.3	5490100
#####	185.71	187.34	183.22	185.2	185.2	4659500
#####	186.5	189.42	186.3	188.54	188.54	4987300
#####	187.85	189.42	185.91	186.22	186.22	5298600
#####	186.01	187.85	184.82	185.73	185.73	4265900
#####	186.1	188.69	185.41	187.86	187.86	4710000
#####	187.98	192.64	187.2	189.56	189.56	7792800
#####	189.61	191.43	188.01	190.12	190.12	7285600
#####	191.2	191.65	188.9	190.42	190.42	5011000
#####	190.18	190.3	185.75	187.02	187.02	7033000
#####	187.94	189.11	185.26	188.82	188.82	6545400
#####	189.44	190.95	187.58	188.62	188.62	4729800
#####	188.33	190.95	186.8	189.94	189.94	3878900
#####	189.78	189.94	186.4	187.76	187.76	3045700
#####	187.8	188.1	185.22	186.24	186.24	4002100
#####	187.18	194.49	186.85	192.71	192.71	10107400
#####	192.51	193.95	191.22	191.96	191.96	5187600
#####	196.1	201.65	195.42	201.07	201.07	10966900
#####	202.05	206.21	201.5	205.05	205.05	8591400
#####	206.2	207.05	204	205.63	205.63	6029600
#####	207.25	210.02	205.59	209.99	209.99	7033200
#####	210.02	212.5	208.44	212.05	212.05	5580200
#####	212.11	212.98	208.59	209.31	209.31	6125900
#####	207.57	213.64	206.91	212.52	212.52	5951500
#####	214.29	217.75	213.35	217.24	217.24	7659500
#####	217.18	222.55	216	221.23	221.23	8199400
#####	224.24	226.07	217.2	221.53	221.53	13516100
#####	221	221.15	216.32	217.5	217.5	9123100
#####	220.34	220.58	216.55	220.33	220.33	8225300
#####	222.75	223.49	218.5	220.46	220.46	10548600
#####	222	227.79	221.2	227.58	227.58	17703300
#####	255.05	257.71	248.02	250.29	250.29	27705300
#####	250.88	261.71	249.31	261.3	261.3	17352400
#####	263	272.3	260.23	269.7	269.7	15336400
#####	271.49	274.6	268.76	274.6	274.6	11021800
#####	274.2	286.81	273.92	284.59	284.59	17529700

#####	277	282.73	272.7	278.8	278.8	12482900
#####	281.94	282.29	269.58	270.3	270.3	11695100
#####	266.41	271.95	263.38	265.07	265.07	9669000
#####	263	270.62	262.71	267.43	267.43	9123600
#####	262	267.9	250.03	254.26	254.26	11896100
#####	247.7	266.7	245	265.72	265.72	12595800
#####	266.58	272.45	264.33	264.56	264.56	8981500
#####	267.08	267.62	250	250.1	250.1	9306700
#####	253.85	255.8	236.11	249.47	249.47	16906900
#####	252.14	259.15	249	257.95	257.95	8534900
#####	257.29	261.41	254.7	258.27	258.27	6855200
#####	260.47	269.88	260.33	266	266	10972000
#####	270.03	280.5	267.63	280.27	280.27	10759700
#####	278.73	281.96	275.69	278.52	278.52	8312400
#####	277.74	285.81	276.61	278.55	278.55	7769000
#####	282.07	286.64	280.01	281.04	281.04	9371100
#####	283.88	284.5	274.45	278.14	278.14	8891500
#####	281	286	277.81	285.93	285.93	7301800
#####	288.75	295.65	287.01	294.16	294.16	10268600
#####	294.77	297.36	290.59	290.61	290.61	9416500
#####	293.1	295.75	290.78	291.38	291.38	7653500
#####	292.75	295.25	283.83	290.39	290.39	11932100
#####	284.65	301.18	283.23	301.05	301.05	13345300
#####	302.85	316.91	297.6	315	315	18986100
#####	319.88	325.79	316.5	325.22	325.22	18525800
#####	320	323.74	314.55	321.16	321.16	17132200
#####	322.2	322.92	314.13	317	317	11340100
#####	321.33	331.44	320.23	331.44	331.44	14500200
#####	333.56	333.98	318.6	321.3	321.3	20369200
#####	323.87	325.84	313.28	315.88	315.88	12917200
#####	318.16	323.88	317.7	321.55	321.55	10475100
#####	323.17	323.4	318.14	321.09	321.09	5642900
#####	321.42	324.11	318.37	318.45	318.45	7333700
#####	315.8	317	307.34	313.48	313.48	9925200
#####	313.26	319.5	312.8	317.5	317.5	5991900
#####	316.35	319.4	314.51	316.48	316.48	5263900
#####	313.07	314.12	305.66	306.7	306.7	8063300
#####	307.41	309.37	300.36	300.94	300.94	9529900
#####	309.36	321.03	302	320.35	320.35	11988300
#####	322.49	322.9	297	300.69	300.69	12068600
#####	298.39	298.8	281.61	285.77	285.77	18972900
#####	287	295.35	275.9	295.35	295.35	19145500
#####	291.94	292.87	275.05	280.29	280.29	13405800
#####	285.45	291.25	278.01	283.67	283.67	12694900
#####	273.63	290.31	271.22	288.94	288.94	12914000
#####	293.15	299.16	289.11	293.97	293.97	10655200
#####	289.1	298.85	285.65	288.85	288.85	11444800
#####	291.77	299.55	289.12	289.93	289.93	9853600
#####	297.68	298.95	291.69	298.07	298.07	10660500
#####	302.88	311.64	301.82	303.67	303.67	14877400

#####	309.72	311.13	306.75	309.25	309.25	10249400
#####	317.29	317.49	308.23	311.65	311.65	12046600
#####	315.99	316.1	304	307.78	307.78	20307900
#####	329.66	338.62	323.77	336.06	336.06	33866500
#####	336.3	338.82	331.1	334.52	334.52	11221100
#####	332.88	335.31	326.77	332.7	332.7	8438800
#####	332.22	336.51	326	327.77	327.77	9158700
#####	329.15	331.22	317.08	318.69	318.69	8968000
#####	319.22	320.25	302.31	307.02	307.02	13893200
#####	306.37	309.98	292.62	305.76	305.76	14919700
#####	310	316.63	305.58	313.98	313.98	9266700
#####	316.25	317.45	306.5	311.76	311.76	7074400
#####	311.07	317.88	310.12	312.46	312.46	6088800
#####	310.36	313.48	306.69	313.3	313.3	6036600
#####	311.65	317.1	310.4	313.36	313.36	5697100
#####	312.59	312.59	305.73	311.69	311.69	6135800
#####	308.71	320.98	307.67	320.09	320.09	8209500
#####	321.99	329.02	319.34	326.26	326.26	7117800
#####	325.9	327.35	323.05	326.89	326.89	4735700
#####	328.79	331.95	327.51	330.3	330.3	5633400
#####	331.5	332.06	327.34	329.6	329.6	5302300
#####	329.65	331.26	324.87	326.46	326.46	4589700
#####	327.25	330.5	327.04	328.53	328.53	4089800
#####	325.94	326.94	322.43	326.13	326.13	4746100
#####	326.28	329.72	325.14	328.19	328.19	3671700
#####	327.53	330.45	323.17	325.22	325.22	4935700
#####	324.9	326.42	322.8	324.18	324.18	3577700
#####	327.11	331.88	325.45	331.82	331.82	6657300
#####	334.05	336.63	331.15	331.62	331.62	5964400
#####	329.04	345	328.09	344.72	344.72	10049100
#####	344.34	354	341.12	349.29	349.29	14758600
#####	349.9	354.36	348.83	351.29	351.29	7817400
#####	351.5	356.1	346.71	349.73	349.73	9717900
#####	352.37	354	349.26	353.54	353.54	5685500
#####	353.8	355.53	350.21	351.6	351.6	6921700
#####	353.88	359.99	352.82	359.93	359.93	7112300
#####	362.68	363	355.51	361.81	361.81	7682000
#####	363.32	369.83	361.41	365.8	365.8	8358000
#####	367.78	369.68	363.33	367.45	367.45	7712300
#####	368.54	368.7	357.8	361.4	361.4	8278000
#####	358.06	362.39	356.25	360.57	360.57	5225700
#####	361.88	365.67	360.91	361.45	361.45	4432400
#####	363.6	365.98	362	363.83	363.83	4291000
#####	367.53	384.25	364.11	379.93	379.93	18222800
#####	384.27	395.03	383.25	392.87	392.87	14598300
#####	390.71	398.86	387.51	391.98	391.98	13588100
#####	387.72	393.16	386.5	390.4	390.4	6824800
#####	389.5	405.29	388.5	404.98	404.98	16697100
#####	415.15	419.47	409.6	416.76	416.76	16494600
#####	421.38	423.21	406.37	415.44	415.44	18389900

#####	419.98	420.5	409.65	411.09	411.09	10428600
#####	404.69	405.99	378.75	384.48	384.48	22490900
#####	393.28	404.78	389.05	399.39	399.39	15191200
#####	407.56	411.59	390	390.39	390.39	16541400
#####	395	396.9	387.1	395.42	395.42	12219900
#####	399.19	401.33	390.55	391.43	391.43	9252500
#####	385.45	398.38	380	398.18	398.18	8142500
#####	399.49	399.98	389.5	390.52	390.52	5280300
#####	393.8	399.24	390.86	398.39	398.39	8448900
#####	397.45	408.65	395.52	408.25	408.25	8629600
#####	415.95	419.12	411.1	418.97	418.97	11127500
#####	417.24	419.44	413.08	415.63	415.63	9382900
#####	411.34	419.77	410.6	418.65	418.65	9713900
#####	415.16	416.79	407.8	413.5	413.5	12743300
#####	409.19	410	395.08	395.8	395.8	15719000
#####	398.98	403.36	391.75	400.48	400.48	22960000
#####	346.95	385	344	379.48	379.48	58410400
#####	381.24	383.13	372.36	375.13	375.13	21746300
#####	371.06	375.75	363	364.23	364.23	16878700
#####	364.92	370.5	360.14	361.05	361.05	15096700
#####	359.15	363.9	353.6	362.66	362.66	11505200
#####	366.94	367.4	354.56	357.32	357.32	12851500
#####	357.57	363.28	355.65	362.87	362.87	8467800
#####	358.19	365.54	356.63	363.09	363.09	6993700
#####	366.85	367	351.65	355.21	355.21	8949500
#####	351.93	352.03	334.02	334.96	334.96	18260700
#####	331.51	342.5	328	337.45	337.45	14085400
#####	335.87	344.41	334.02	338.38	338.38	7790500
#####	337.23	345	334.71	344.5	344.5	7131300
#####	347.75	347.86	338.48	343.09	343.09	8848400
#####	342.87	351.98	341.74	350.92	350.92	8198100
#####	353.23	357.31	349.01	351.83	351.83	7970900
#####	352.21	352.29	346.61	347.61	347.61	5394700
#####	347.96	352.44	345.82	349.36	349.36	4820300
#####	346.91	349.1	344.42	345.87	345.87	4328400
#####	339.89	347.19	339.07	341.31	341.31	6888900
#####	342.09	342.41	336.25	337.49	337.49	5805200
#####	334.03	335.5	321	326.4	326.4	11784500
#####	329.9	331.17	321.21	322.44	322.44	6689700
#####	319.01	324.37	312.96	316.78	316.78	10407900
#####	314.64	331.6	310.93	327.73	327.73	13591100
#####	331	341.5	329.7	338.02	338.02	14783200
#####	338.49	346.21	337.41	344.44	344.44	8930700
#####	348.11	350.08	337.65	339.17	339.17	11336400
#####	346	359.15	344.54	358.82	358.82	14729100
#####	367.15	374.49	360	364.58	364.58	17427300
#####	367.23	369.99	360.38	368.49	368.49	9222600
#####	367.2	369.86	362.91	368.04	368.04	8118700
#####	365	376.81	363.54	370.98	370.98	10981000
#####	370.66	376	367.08	367.68	367.68	7943400

#####	366.47	368.88	361.26	363.6	363.6	7605200
#####	360	363.39	335.83	341.18	341.18	13092800
#####	347.44	356	341.99	346.46	346.46	13050200
#####	342.2	355.75	341.25	348.68	348.68	9105800
#####	352.27	352.5	343.08	348.41	348.41	5752200
#####	344.67	356.15	343.9	355.93	355.93	6198100
#####	359.08	370.43	356.24	369.95	369.95	10480800
#####	371.91	374.09	366.84	368.15	368.15	8366100
#####	368.55	371.09	363.46	364.56	364.56	4756400
#####	364.22	367.33	349.57	350.35	350.35	7071900
#####	353.67	368.15	351.56	367.65	367.65	10414000
#####	373.95	377.61	359.17	366.96	366.96	11876800
#####	370.26	370.26	363.17	365.36	365.36	6768100
#####	366.59	372.22	360.74	361.19	361.19	11930600
#####	359	373.64	354.33	369.61	369.61	9322500
#####	370.23	371.34	364.49	369.43	369.43	6799800
#####	373.59	382	370.88	377.88	377.88	13799700
#####	379.87	383.2	376	380.71	380.71	7326200
#####	379.24	380.8	373.73	374.13	374.13	7114900
#####	375.85	386.11	375.59	381.43	381.43	8376600
#####	384.38	386.8	373.83	377.14	377.14	8638700
#####	378.53	380.93	374.88	377.05	377.05	5798600
#####	375.88	375.92	360.4	363.65	363.65	9074400
#####	359.77	363.5	343	351.35	351.35	13523000
#####	345.18	352.95	338.11	349.1	349.1	12375500
#####	348.48	358.72	347.09	355.71	355.71	8755000
#####	353.52	355.15	325.39	325.89	325.89	17183100
#####	324.94	334.2	315.81	321.1	321.1	16082100
#####	339.57	341.3	328.9	339.56	339.56	14870800
#####	337.63	339.21	326.93	333.13	333.13	11215000
#####	337.24	347.95	330.56	346.4	346.4	20156400
#####	378.33	380	356.5	364.7	364.7	32610900
#####	360.67	362.2	346.05	346.71	346.71	18461000
#####	351	355.8	332.2	332.67	332.67	16717200
#####	333.1	335.8	320.34	329.54	329.54	17097200
#####	318	336.58	316.77	333.16	333.16	14907300
#####	332.28	333	300.73	301.83	301.83	19039300
#####	307.12	319.94	305.25	312.87	312.87	13346900
#####	300.51	313.99	292.3	299.83	299.83	19616000
#####	305.26	307.89	275.4	284.84	284.84	21698800
#####	275.57	290.52	271.21	285.81	285.81	23685700
#####	297.77	311.5	295.05	301.78	301.78	20360300
#####	304.59	318.45	296.67	317.38	317.38	15121500
#####	318	321.88	308.33	309.1	309.1	13404600
#####	311.1	317.53	303.74	315.44	315.44	10283000
#####	314.76	320.22	305.3	310.84	310.84	9710400
#####	312.9	328.56	311	327.5	327.5	13328300
#####	328	332.05	316.61	317.92	317.92	11023900
#####	311.07	312.98	298.01	303.47	303.47	13480800
#####	300	302.49	290.63	294.07	294.07	10924800

#####	295	303.55	289.1	294.4	294.4	12232200
#####	300.4	301.84	278.3	286.73	286.73	16853600
#####	285.51	292.5	282.16	290.06	290.06	9967100
#####	287.14	291.72	281	286.21	286.21	9099500
#####	283.79	285.09	269.15	270.6	270.6	12993800
#####	254.63	276.34	250	266.98	266.98	16693800
#####	274.42	275.34	261.51	262.13	262.13	11023000
#####	260.11	265.5	256.84	258.82	258.82	5245100
#####	260.55	266.25	253.8	261.43	261.43	12498600
#####	259.24	269.08	256.14	266.63	266.63	11149500
#####	271.98	284	263.34	282.65	282.65	14801300
#####	282.32	290.49	275.5	288.75	288.75	15431500
#####	288	290.81	283.06	286.13	286.13	11860100
#####	293.19	298.72	284.58	290.3	290.3	14117400
#####	288.13	295.74	274.72	275.33	275.33	12800600
#####	268.33	283.22	267.14	282.88	282.88	13074300
#####	282.48	284.21	263.38	265.14	265.14	12466700
#####	264.19	271.18	260.61	269.7	269.7	9605600
#####	274.08	274.5	262.76	265.32	265.32	9843200
#####	267.66	281.77	266.48	274.88	274.88	11456700
#####	277.64	279.32	271.85	276.02	276.02	8379300
#####	271.81	277.67	265	266.84	266.84	9915300
#####	266.51	272.98	261.08	262.8	262.8	9634700
#####	263.3	275.75	263.29	270.94	270.94	10350100
#####	269.96	280.87	263.77	266.77	266.77	13788400
#####	264.64	269.9	251.88	260.58	260.58	16792900
#####	263.83	264.5	241.29	246.39	246.39	21397600
#####	242	250.65	233.68	233.88	233.88	9547600
#####	233.92	254.5	231.23	253.67	253.67	14402700
#####	250.11	255.59	240.1	255.57	255.57	12235200
#####	257.94	261.91	249.8	256.08	256.08	10992800
#####	260.16	270.1	260	267.66	267.66	13508900
#####	259.28	269.75	256.58	267.66	267.66	11679500
#####	270.2	275.79	264.43	271.2	271.2	14969600
#####	281.88	297.8	278.54	297.57	297.57	19330100
#####	302.1	316.8	301.65	315.34	315.34	18620100
#####	319.98	320.59	308.01	320.27	320.27	15359200
#####	317.71	323.35	313.5	319.96	319.96	13343200
#####	314.57	325.37	312.5	324.66	324.66	13472500
#####	330.96	341.09	328.52	337.59	337.59	19500400
#####	334.24	335.48	329.13	332.94	332.94	10499600
#####	349.6	357.22	347	354.64	354.64	21181200
#####	354	358.85	348.11	351.39	351.39	15385500
#####	349.5	355.79	346.41	353.19	353.19	18871200
#####	351.97	353	336.73	339.1	339.1	26621000
#####	334.89	336.88	321.03	325.16	325.16	17941400
#####	328.25	331.75	318.6	321.99	321.99	13480100
#####	320.6	331.8	319	326.67	326.67	11131600
#####	328.72	340	328.51	338.05	338.05	11152900
#####	334.7	336.3	328.88	335.66	335.66	8652100

#####	335.87	338.22	328.15	328.9	328.9	7655200
#####	332.75	341.78	330.8	340.66	340.66	9234500
#####	339.68	345.99	338.09	339.5	339.5	8535500
#####	337.18	346.84	336.5	339.85	339.85	9827800
#####	342.6	352	341.3	351.34	351.34	9051400
#####	353.2	360	352.9	355.81	355.81	9046600
#####	357	357.04	347.19	352.19	352.19	6717700
#####	347.9	348.75	339.02	344.71	344.71	7864500
#####	338	348	338	347.57	347.57	7561400
#####	350	352.87	344.81	345.73	345.73	5454900
#####	348.09	360	346.52	359.97	359.97	10429400
#####	357.3	359.6	350.28	351.77	351.77	10559100
#####	351.75	360.45	348.33	359.07	359.07	9295300
#####	358.47	364.4	355.5	356.87	356.87	9230000
#####	355.8	365	355.32	361.92	361.92	7396600
#####	364.85	366.71	356.7	359.91	359.91	8110700
#####	360.03	362.85	353.88	356.97	356.97	6227900
#####	360.34	366.13	360.05	363.02	363.02	7088200
#####	367.01	371.49	363.79	363.91	363.91	7569300
#####	362.98	365.7	359.33	364.97	364.97	4944600
#####	363.5	368.03	359.8	362.87	362.87	5629900
#####	362.47	366.39	357.71	358.1	358.1	6186800
#####	362.26	362.87	354.69	357.32	357.32	5526500
#####	359.72	362.25	348.04	351.04	351.04	7487000
#####	351.46	356.17	348.25	354.3	354.3	5937800
#####	353.6	359.88	351.7	359.61	359.61	6211900
#####	360.16	362.86	350.5	352.6	352.6	6151300
#####	345.75	349.92	342.47	349.6	349.6	6898800
#####	352	358.98	350.03	358.86	358.86	5387300
#####	359.37	360.13	353.8	356.27	356.27	5164600
#####	355.81	362.48	352.77	361.21	361.21	6444100
#####	360.5	363.84	358.1	358.82	358.82	5271400
#####	361.02	364	358.89	361.46	361.46	8444500
#####	362.47	370.97	361.86	363.44	363.44	7194700
#####	366.4	366.96	356.8	358.78	358.78	7541400
#####	358.91	375.9	357.01	375.22	375.22	10917200
#####	374	379	370.61	377.87	377.87	8544000
#####	375.95	376.43	360.04	361.01	361.01	8661300
#####	359	367.04	357.44	366.23	366.23	8473800
#####	367.87	368.38	358.02	359.97	359.97	7666500
#####	361	362.47	350.37	353.37	353.37	7852400
#####	354.49	355.94	349.2	354.61	354.61	4361000
#####	357.16	358.25	353.71	356.56	356.56	4705600
#####	359	368.33	358.51	366.96	366.96	7036100
#####	366.25	368.42	362.22	367.72	367.72	5158700
#####	369.26	373.41	366.19	369.75	369.75	5368900
#####	370.07	372.05	362.4	367.88	367.88	4627300
#####	369	369.8	364.66	365.49	365.49	3905500
#####	365.11	365.94	359.93	361.41	361.41	4653800
#####	360.54	366.74	359	364.71	364.71	5439200

#####	365.79	368.85	362.25	363.92	363.92	4545600
#####	365	370.12	360.81	367.65	367.65	6526900
#####	360.69	361.75	349.36	351.14	351.14	15646200
#####	350.71	352.21	342.27	348.87	348.87	8842300
#####	355	364.48	352.72	359.46	359.46	18740200
#####	365.05	368.76	350.6	354.74	354.74	18054100
#####	355	360.41	351.64	360.35	360.35	8353200
#####	359.7	377.69	359	377.34	377.34	11980500
#####	375.45	384.8	374.71	381.89	381.89	10089800
#####	381.07	381.9	373.27	374.23	374.23	6541900
#####	374.49	374.76	365.7	368.33	368.33	6255500
#####	368.35	375.14	366.24	374.85	374.85	5621900
#####	373.68	374.58	369.12	371.83	371.83	3821700
#####	369.56	374.5	368.35	370.54	370.54	3870100
#####	374	385.99	373.17	378.81	378.81	9257300
#####	378	383.5	374.51	379.06	379.06	5398200
#####	381.53	385.03	378.27	385.03	385.03	5130300
#####	377.69	381.35	376	378.67	378.67	5793100
#####	377	379.91	365.81	370.46	370.46	6974900
#####	367.92	369	361.36	364.37	364.37	6572000
#####	360.9	364.2	352.75	362.75	362.75	5882600
#####	361.62	365.26	353.06	361.04	361.04	5657100
#####	352.29	354.26	343.1	345.26	345.26	8026700
#####	348.71	349.95	342.5	345.61	345.61	5353000
#####	343.34	356.5	341.39	354.99	354.99	6340100
#####	356.37	364	353.94	359.31	359.31	6441500
#####	356.39	359.62	353.79	354.45	354.45	4725400
#####	351.23	352.42	345.4	348.11	348.11	4621500
#####	350.95	356.43	349.93	354.27	354.27	4026400
#####	358.01	370.46	357.3	359.73	359.73	6229400
#####	355.5	357.42	347.7	352.21	352.21	5630400
#####	355.41	359.44	353.79	354.39	354.39	3831000
#####	354.39	361.2	353.65	355.06	355.06	4717100
#####	353.6	353.85	345.9	349.19	349.19	5658900
#####	350.55	354.21	348.3	351.85	351.85	4008000
#####	347.22	349.34	342.92	343.28	343.28	5023400
#####	343.56	347.66	332.65	336.63	336.63	7849600
#####	345	353.61	343.25	353.4	353.4	7891600
#####	354.38	357.88	348.71	355.73	355.73	5020100
#####	354.84	358.21	352.09	357.13	357.13	3710000
#####	357.39	365.15	355.69	360.87	360.87	4777300
#####	363.65	367.1	349.29	352.01	352.01	7810300
#####	355	357.58	348.5	351.27	351.27	5396700
#####	351.82	353.61	343.23	345.56	345.56	4584700
#####	347.23	348.5	339.25	343.43	343.43	6209300
#####	341.63	343.4	336.16	339.73	339.73	5019000
#####	342.69	351.77	342.06	350.62	350.62	5358200
#####	355.57	361.5	353.75	357.12	357.12	5428500
#####	361.72	364.74	356.12	363.52	363.52	5667200
#####	365.91	370.12	361.22	365.21	365.21	5899500

#####	365	371.45	365	369.21	369.21	7448400
#####	370.27	375	370.2	371.04	371.04	4830200
#####	370.75	371	358.29	360.3	360.3	5750400
#####	361.6	366.79	361.6	362.2	362.2	3669700
#####	363.2	370.85	363.2	370.02	370.02	4138600
#####	370.26	371.54	364.87	367.32	367.32	4592700
#####	373.5	376.66	372	374.6	374.6	4992600
#####	374.89	376	370.31	375.43	375.43	3625000
#####	376.69	381.99	375.84	381.72	381.72	3799000
#####	378.29	381.4	375.56	380.55	380.55	3732200
#####	378.19	378.25	375.36	376.16	376.16	3113400
#####	379.06	384.76	377.5	379.93	379.93	6932800
#####	382.77	384.34	362.68	381	381	5878800
#####	381.1	384.54	378.8	379.5	379.5	4336300
#####	378.68	379.74	372.79	373.25	373.25	6636900
#####	372.94	373.68	362.3	366.6	366.6	7944700
#####	370.09	371.34	364.92	365.99	365.99	5863200
#####	366.25	366.5	361.75	362.44	362.44	13639500
#####	323.76	329.85	320.3	325.21	325.21	31287100
#####	323.4	325.85	314.23	315.1	315.1	16302500
#####	312	314.54	305.81	310.62	310.62	17718000
#####	311.44	313.5	306	307.3	307.3	9171100
#####	310.51	319.99	307.25	317.94	317.94	11961800
#####	318.86	327.69	316.3	326.46	326.46	10798500
#####	328.79	336	327.5	335.78	335.78	10847500
#####	335.98	336.4	328.77	332.7	332.7	5782800
#####	329.2	329.65	323.23	325.93	325.93	6029300
#####	325.16	331.77	318.53	322.99	322.99	6259500
#####	324.25	328.58	318.74	319.5	319.5	6563200
#####	317.49	319.41	311.8	318.83	318.83	6280300
#####	310.96	313.42	304.68	307.63	307.63	8692500
#####	310.58	311.88	305.3	310.1	310.1	6179100
#####	302.56	305	296.81	304.29	304.29	9322400
#####	311.03	316.36	306.63	315.9	315.9	5905900
#####	313.74	316.64	305.68	308.93	308.93	5349100
#####	305.46	312.89	303.24	310.83	310.83	6531700
#####	309.77	316.43	308.16	312.28	312.28	5289400
#####	308.01	308.41	298.01	299.11	299.11	7355800
#####	299.5	300.63	288	295.76	295.76	9629200
#####	298.86	303.55	296.27	302.8	302.8	6905800
#####	306.25	311.75	304.75	309.38	309.38	4942200
#####	304.57	305	297.68	298.99	298.99	7349900
#####	301.61	302.88	296.2	297.81	297.81	5685400
#####	298.65	300.33	293.15	296.93	296.93	4974200
#####	295	299.01	290.32	291.44	291.44	6324900
#####	295.24	296.95	292.5	294.98	294.98	4695700
#####	294.54	296.77	287.2	291.03	291.03	6309400
#####	289.47	292.82	287.75	291.77	291.77	3955700
#####	295	299.93	294.99	296.78	296.78	4388500
#####	298.78	298.94	290.85	293.75	293.75	4446400

#####	290.82	293.9	288.06	289.29	289.29	3682800
#####	291.25	292.38	286.51	291.52	291.52	4652500
#####	285.32	293.97	282.79	293.25	293.25	8966800
#####	293.35	293.35	287.03	290.17	290.17	5166600
#####	294.81	301.55	290.6	294.34	294.34	8232700
#####	291.16	297.17	282.66	287.99	287.99	12320200
#####	285.7	292.65	284.61	288.27	288.27	7405900
#####	288.1	292.73	286.6	288.86	288.86	5010900
#####	290.61	296.62	290.04	294.15	294.15	6583100
#####	294.23	297.43	289.78	294.29	294.29	5307400
#####	294.5	299.15	291.79	298.6	298.6	4777100
#####	294.99	296.05	287.45	291.56	291.56	7811100
#####	291.56	293.81	283.4	286.6	286.6	8461300
#####	280.26	282.5	266	270.75	270.75	23832800
#####	268.35	273.39	261.89	265.92	265.92	13478600
#####	262.5	265	252.28	254.59	254.59	16338200
#####	255.71	266.6	253.7	264.75	264.75	11643800
#####	266.42	268.05	260.2	263.31	263.31	7684000
#####	266.18	267.44	260.39	263.08	263.08	7328300
#####	264	268.88	262.78	267.62	267.62	6727200
#####	267.35	272.2	264.03	269.58	269.58	8650300
#####	263.61	269.35	262.19	268.03	268.03	7659100
#####	267.78	268.84	257.01	268.15	268.15	8951000
#####	268.2	275.48	266.47	272.79	272.79	9890400
#####	271.99	276.68	271.28	274.46	274.46	6525600
#####	273.03	275.53	270.64	270.72	270.72	6276400
#####	270.02	271	264.57	267.53	267.53	6794400
#####	265.97	280.53	265.03	280.48	280.48	10809100
#####	284.8	287.87	282.34	282.93	282.93	8786100
#####	283.93	286.93	282	285.53	285.53	5513200
#####	283.82	285.87	279.4	284.25	284.25	7685600
#####	283.12	288.17	280.74	286.28	286.28	16175900
#####	304.49	308.75	288.3	293.35	293.35	38258900
#####	289.36	290.9	273.36	275.3	275.3	23429900
#####	272.89	279.94	269	278.05	278.05	12599200
#####	271.16	275.41	265.8	266.69	266.69	11802400
#####	268.06	273.92	266.63	271.27	271.27	7133500
#####	271.81	274.02	268.8	271.5	271.5	4827400
#####	270.68	277.77	270.18	276.82	276.82	4747800
#####	278.05	285.75	277.35	281.86	281.86	6248400
#####	281.87	284.41	277.55	281.21	281.21	4356200
#####	284.34	293.49	283	291.45	291.45	9345600
#####	291	291.45	284.78	287.41	287.41	5090000
#####	288.7	289.12	283.02	286.81	286.81	5594300
#####	288	295.39	287.16	292.86	292.86	5566200
#####	289.99	291.19	286.31	288.03	288.03	4062400
#####	288.19	290.56	285.84	288.59	288.59	3438300
#####	290.7	298.19	288.27	289.57	289.57	5928500
#####	288.73	293.99	287.51	291.57	291.57	4509000
#####	289.16	296.36	288.5	294.18	294.18	3944300

#####	295.32	295.35	288.7	292.01	292.01	5772800
#####	291.03	293.41	281.14	283.11	283.11	9158900
#####	283.25	290.63	283.22	289.62	289.62	6529000
#####	290.59	295.82	287.57	295.03	295.03	6333800
#####	296	304.99	293.28	302.57	302.57	8616600
#####	304.01	305.67	298.52	302.6	302.6	5918000
#####	301.01	308.25	301	305.16	305.16	5111800
#####	306	312.69	304.26	311.69	311.69	7488400
#####	309.1	311.4	304.41	310.48	310.48	5970100
#####	308.83	315.73	305.25	315.55	315.55	7873900
#####	315	316.5	311.69	312.49	312.49	5321000
#####	313.93	316.82	312.75	315.93	315.93	4096900
#####	315.78	316.62	313.34	314.66	314.66	2411700
#####	314.39	314.39	303.75	309.99	309.99	6218800
#####	302.22	307.36	301.88	306.16	306.16	4992800
#####	308.43	308.43	303.27	304.32	304.32	3512100
#####	305.27	306.48	298.81	302.86	302.86	4615500
#####	304.7	307.85	302.6	307.35	307.35	4457800
#####	307.35	311.49	302.44	302.5	302.5	5748400
#####	296.12	298.94	292.02	293.12	293.12	10476100
#####	294.49	299.43	294.2	298.93	298.93	5589800
#####	295.67	299.17	295.06	298.44	298.44	4766600
#####	298.5	301.8	297.25	298.5	298.5	3879700
#####	300.85	305.71	298.63	304.21	304.21	4658900
#####	307.36	316.8	306.6	315.48	315.48	10427100
#####	316.26	325.36	315.6	320.8	320.8	11207400
#####	324.5	332.83	324.18	332.22	332.22	9822300
#####	335	338	330.6	336.9	336.9	9914900
#####	337.76	337.95	331.02	333.1	333.1	5765300
#####	334.01	335.7	331.6	333.2	333.2	2019300
#####	334.6	336.46	332.01	332.63	332.63	3589900
#####	332.96	333.82	326.01	329.09	329.09	5036100
#####	329.08	329.19	322.86	323.31	323.31	4311500
#####	322	324.92	321.09	323.57	323.57	3713300
#####	326.1	329.98	324.78	329.81	329.81	4485800
#####	326.78	329.86	325.53	325.9	325.9	3806900
#####	323.12	336.36	321.2	335.83	335.83	5663100
#####	336.47	336.7	330.3	330.75	330.75	4703200
#####	331.49	342.7	331.05	339.26	339.26	7104500
#####	342	343.42	334.61	335.66	335.66	4709300
#####	337.13	338.5	327.27	329.05	329.05	4718300
#####	331.8	340.85	331.51	338.92	338.92	6290000
#####	344.4	345.38	335.52	338.69	338.69	7199400
#####	338.68	343.17	336.6	339.07	339.07	5158000
#####	343.5	343.56	335.85	338.62	338.62	5016000
#####	341	341.57	337.38	339.67	339.67	6066500
#####	340	341	332.59	338.11	338.11	14350300
#####	332.55	336.3	323.6	326	326	21730000
#####	326.04	349.88	325.01	349.6	349.6	18200300
#####	348.46	359.85	345.88	353.16	353.16	17939700

#####	345.95	351.9	341.02	342.88	342.88	7709500
#####	345.88	352.4	342.78	348.52	348.52	6821600
#####	349	349.4	338.55	343.16	343.16	7643500
#####	341.1	348.2	339.25	347.74	347.74	5328100
#####	347.39	347.39	340.98	345.09	345.09	5230000
#####	347.24	359.63	346.28	358	358	6670600
#####	361	369.57	356.1	369.01	369.01	7161500
#####	375.13	375.25	362.3	369.67	369.67	6437000
#####	369.6	371.55	362.51	366.95	366.95	3920400
#####	365.04	371.8	363.57	366.77	366.77	4385200
#####	365	374.8	362.52	371.07	371.07	5294100
#####	373.75	378.11	369.72	373.69	373.69	4772900
#####	377.18	380.62	375.88	380.01	380.01	4624800
#####	376.96	385.37	376.51	381.4	381.4	4485400
#####	381.47	385.15	379.43	380.4	380.4	3736300
#####	379.3	389.54	379.19	387.78	387.78	5173900
#####	388.12	392.95	384.9	386.19	386.19	4896400
#####	386.56	389.7	376.68	386	386	4079400
#####	385.33	387.32	377.9	380.07	380.07	3930100
#####	364.76	372.82	361	368.7	368.7	6936400
#####	372	375.65	357.72	360.09	360.09	6481200
#####	366.31	382	365	379.24	379.24	8934100
#####	371.46	391.56	370.6	371.71	371.71	10967700
#####	364.21	376.77	356.8	369.03	369.03	11168600
#####	373.11	381.36	364.5	381.05	381.05	6997900
#####	381.03	393.52	367.4	368.77	368.77	8364600
#####	377.77	384.01	370.51	383.79	383.79	5487300
#####	381	391.4	368.64	372.78	372.78	8747000
#####	367.7	371.31	356.85	368.97	368.97	8147200
#####	343.86	357.47	341.72	346.49	346.49	7405500
#####	356.43	364.54	347.85	364.13	364.13	7604400
#####	358.92	362.98	344.79	349.92	349.92	6036000
#####	326.5	335.72	307.32	315.25	315.25	12071600
#####	330.51	336.42	307.39	336.3	336.3	9458200
#####	306.63	334.35	294.75	298.84	298.84	10559900
#####	306.19	322.9	290.25	319.75	319.75	10013900
#####	302.4	331.58	300	315.47	315.47	12593600
#####	324.33	348.51	316.82	332.03	332.03	10616000
#####	342.31	350.49	332	332.83	332.83	10853800
#####	347.89	366.11	340.88	360.27	360.27	13449400
#####	369.99	372.93	353.03	357.32	357.32	11638700
#####	361.02	362	339.17	342.39	342.39	8767200
#####	344	363.84	341.73	362.99	362.99	7229600
#####	359.09	368.56	353	357.12	357.12	7948800
#####	363	377.8	361.17	370.96	370.96	8622000
#####	367.93	383.01	366.44	375.5	375.5	9366500
#####	376.05	380.23	361.02	364.08	364.08	6672500
#####	364.08	370.99	360.06	370.08	370.08	4592500
#####	367.47	370.9	357.51	361.76	361.76	4860800
#####	365.22	380.29	361.71	379.96	379.96	8183900

#####	380	381.33	369.34	372.28	372.28	7046400
#####	374.01	378.39	368.31	371.12	371.12	6908900
#####	371.06	372.1	363.03	370.72	370.72	7711300
#####	371.31	400.51	367.7	396.72	396.72	11692900
#####	397.5	417.82	394.85	413.55	413.55	11581000
#####	413	434.98	412.25	426.75	426.75	13561200
#####	437	449.52	431.61	439.17	439.17	16128700
#####	431	432	414.7	422.96	422.96	12616300
#####	435.17	444.49	430.56	437.49	437.49	12655800
#####	444.77	447	425.6	433.83	433.83	23177600
#####	429.73	433	413	421.42	421.42	21084800
#####	419.26	438.41	419.26	426.7	426.7	13952300
#####	425	427.17	415.88	424.99	424.99	8658900
#####	425	429	420.84	421.38	421.38	6277500
#####	419.99	421	402.91	403.83	403.83	10101200
#####	399.53	415.86	393.6	411.89	411.89	9693100
#####	410.31	424.44	408	419.85	419.85	7954000
#####	415.1	427.97	411.73	415.27	415.27	8299900
#####	417.78	428.54	414.87	428.15	428.15	7799100
#####	427.56	431	421.56	424.68	424.68	6286300
#####	429.3	439.77	426.39	434.26	434.26	6660700
#####	436.89	438.88	430.66	436.53	436.53	5641900
#####	434.14	442	433.64	435.55	435.55	5049300
#####	436.33	444.89	435.56	440.52	440.52	5486000
#####	442	444.17	431.36	431.82	431.82	4598200
#####	435.69	447	427.27	438.27	438.27	7014600
#####	444.9	452.38	432.82	441.95	441.95	9007500
#####	440.7	455	437.51	454.19	454.19	7244000
#####	451.16	456.36	443.35	452.58	452.58	7773500
#####	453.4	458.97	450.47	451.04	451.04	4810500
#####	454.25	455.81	444	447.67	447.67	5607300
#####	448.56	448.96	430.25	436.25	436.25	9117300
#####	437	439.09	427.18	429.32	429.32	5422300
#####	427.77	428.5	413.14	414.77	414.77	7881100
#####	410.38	420.02	397.86	419.89	419.89	10446300
#####	417.24	422.37	411.5	413.44	413.44	5655100
#####	417.46	420.3	411.85	419.73	419.73	5254900
#####	418.83	426.72	415.98	425.92	425.92	3743700
#####	425.87	427.59	419.46	427.31	427.31	3494800
#####	426.95	427.1	418.05	421.97	421.97	4316000
#####	422.39	428.71	410.03	414.33	414.33	5410500
#####	407.29	420.24	404.25	419.6	419.6	5099600
#####	416	420.8	406.5	419.49	419.49	5851500
#####	421.65	434.73	420.31	434.05	434.05	6797000
#####	436	439.69	430.55	434.48	434.48	4896900
#####	428.2	445.57	424.16	425.56	425.56	7462900
#####	429	434.06	412.45	418.07	418.07	6461100
#####	421.4	426.49	415.42	425.5	425.5	4467900
#####	425.76	437.96	425.18	436.13	436.13	5507900
#####	441.82	450.46	439.22	447.77	447.77	6529600

#####	448.73	452.76	442.8	449.87	449.87	4277600
#####	449.12	453.97	445.6	453.72	453.72	5934500
#####	455.01	468.59	454.21	468.04	468.04	6272100
#####	466.5	474.01	464.5	466.26	466.26	5948400
#####	468.54	472.36	454	457.85	457.85	4826200
#####	458.86	467.01	454	465.91	465.91	4134500
#####	466.39	468.03	442.24	443.4	443.4	6804700
#####	445.23	447.67	432.14	447.24	447.24	4844000
#####	450.02	457.59	447	455.04	455.04	4198500
#####	454	488.23	454	485.64	485.64	9705900
#####	485.64	492.28	475.53	476.89	476.89	6351500
#####	480.77	499.5	479.8	493.81	493.81	7839000
#####	497.31	504.82	490.83	493.16	493.16	5669900
#####	498.58	505.1	493.81	502.78	502.78	5691700
#####	508.4	510	495.78	507.76	507.76	5840500
#####	519.73	555.88	511.28	548.73	548.73	21605600
#####	567.98	575.37	520.96	525.5	525.5	18399000
#####	517.08	525.5	490.49	524.88	524.88	15083300
#####	516.3	529	510.18	523.26	523.26	10066700
#####	526.48	535.54	504.36	527.39	527.39	24499000
#####	494.87	503.59	484.14	492.99	492.99	24991400
#####	489.14	504.5	484.2	502.41	502.41	11940300
#####	506	506.22	488.61	490.1	490.1	9113700
#####	492.19	497.2	487.2	489.82	489.82	6954100
#####	491.13	491.9	472.02	477.58	477.58	7722000
#####	468.77	487.17	467.54	480.45	480.45	7746200
#####	484.51	496.92	482.31	495.65	495.65	7863100
#####	496.02	497.79	487.76	488.51	488.51	5986700
#####	492.25	494.92	484.13	484.48	484.48	6611800
#####	480.71	488.35	477.51	485.8	485.8	6608600
#####	488.29	494.8	484.5	488.88	488.88	5916300
#####	490.86	503.09	490.23	498.62	498.62	5873100
#####	498.65	510.44	498.65	509.64	509.64	5608000
#####	508.68	510.1	501.2	502.11	502.11	4308200
#####	504.11	510.82	498.7	509.08	509.08	3725900
#####	505.45	508.29	486.68	494.73	494.73	5910300
#####	493.35	497.46	478.63	483.38	483.38	4691200
#####	479.75	480.92	466.55	466.93	466.93	7329200
#####	471.34	482.49	470.18	475.47	475.47	5439200
#####	478.4	484.45	476.45	481.33	481.33	3008900
#####	482.82	488.33	480.21	482.68	482.68	2943500
#####	484.19	486.24	479.1	482.35	482.35	2423500
#####	484.35	495.3	482.8	491.87	491.87	3505500
#####	493.93	494.5	483.5	484.53	484.53	3156200
#####	484.69	498.94	483.89	497.9	497.9	5132500
#####	496.46	498.13	490	492.31	492.31	3921300
#####	495.44	501	483.16	488.81	488.81	4762200
#####	488.19	492.47	485.09	490.58	490.58	5727700
#####	492.5	549.04	492.08	547.53	547.53	20373700
#####	537.78	541	521.25	526.27	526.27	9062900

#####	532	539	522	523.89	523.89	4417500
#####	521.16	531.99	517.58	529.56	529.56	4941400
#####	532.6	557.39	532.45	556.55	556.55	9572700
#####	553.78	556.5	537.37	552.84	552.84	5886900
#####	545	554	521.32	525.75	525.75	9071100
#####	520.18	527.36	485.98	516.05	516.05	8270100
#####	498.4	522	495	507.02	507.02	5572700
#####	519.21	520	492.57	500.19	500.19	6848100
#####	503.35	506.29	478.84	480.67	480.67	6240200
#####	486.49	493.73	476.81	482.03	482.03	5035200
#####	480.62	488.99	471.3	476.26	476.26	7359100
#####	484	497.47	481.63	495.99	495.99	5337000
#####	499.99	504.66	483.31	483.86	483.86	4394900
#####	475.16	478.4	463.27	470.2	470.2	5379300
#####	472.51	479.4	458.6	469.96	469.96	6717700
#####	467.69	487.78	466.32	487.35	487.35	5457500
#####	489.01	491.82	479.26	491.17	491.17	3482300
#####	491.04	491.04	469	470.61	470.61	3726400
#####	470.53	477	467.82	473.08	473.08	3727200
#####	474.39	484.87	468.03	482.88	482.88	3769400
#####	489.11	492	477.88	490.65	490.65	4773500
#####	489.5	496.29	486.53	493.48	493.48	3541500
#####	492.57	504.63	489.27	500.03	500.03	4634100
#####	506.03	529.55	503.6	527.51	527.51	8153700
#####	516.43	526.37	502.7	503.06	503.06	6071200
#####	506.8	520.99	501.7	520.65	520.65	4088100
#####	518.72	521.82	504.16	505.87	505.87	4199000
#####	518	536.49	515.82	534.66	534.66	7988700
#####	533.48	535	524.15	531.79	531.79	5386500
#####	537.83	544.28	535	539.44	539.44	4781300
#####	548.81	551.81	538.24	539.81	539.81	5391100
#####	540.56	557.65	537.2	554.09	554.09	5602500
#####	562.61	572.49	541	541.45	541.45	9499000
#####	545.52	551.22	535.1	541.94	541.94	5113100
#####	549.5	554.33	530.03	530.79	530.79	6347400
#####	537.07	541.8	525.38	530.72	530.72	7567500
#####	528.14	533.78	522.26	525.42	525.42	10047200
#####	501.03	506.85	488.25	489.05	489.05	17405700
#####	494.69	495.14	482	485.23	485.23	6997900
#####	488.11	490.06	481.35	488.28	488.28	4927900
#####	487.03	496.82	478.9	488.24	488.24	6186100
#####	490.01	490.49	482.93	488.93	488.93	3627200
#####	486.36	494	483.28	486.24	486.24	5992700
#####	488.5	513.9	479.34	504.21	504.21	11120700
#####	502.01	505.88	472.21	475.74	475.74	7807900
#####	478.87	486.3	475	484.12	484.12	4408200
#####	484.93	495.31	478.76	487.22	487.22	3690200
#####	495.36	507.73	493.98	496.95	496.95	5137300
#####	506.56	518.73	503.45	513.76	513.76	5372800
#####	515	515.21	502.51	514.73	514.73	4236300

#####	485.54	495.85	467.26	470.5	470.5	10419700
#####	470.95	484.6	463.41	480.24	480.24	8306100
#####	483	491.68	478.26	490.76	490.76	5460500
#####	491	496.52	480.43	486.77	486.77	5063700
#####	486.77	488.94	477.8	482.84	482.84	3002700
#####	480	485.58	477.3	479.1	479.1	3953600
#####	480.12	487.51	478.85	480.63	480.63	3698100
#####	481.95	488.61	477.72	481.79	481.79	3629200
#####	482	487.8	480.47	484.67	484.67	2254700
#####	485.22	494.76	481.57	488.24	488.24	4253400
#####	490.46	491.15	475.84	476.62	476.62	5416600
#####	478.84	484.05	475.89	482.88	482.88	3550500
#####	485.13	486.9	478.92	485	485	3598600
#####	486.58	493.25	481.85	491.36	491.36	2805800
#####	490.08	492.55	481.27	490.7	490.7	3530900
#####	492.34	509.47	491.98	504.58	504.58	5052700
#####	501.62	506.8	493.5	503.38	503.38	3028400
#####	502.99	508.77	496.04	497.52	497.52	2826100
#####	497.5	504.5	493.64	498.31	498.31	3666200
#####	500.01	517.76	497.77	515.78	515.78	4289300
#####	517.9	521.49	505.55	512.66	512.66	4229000
#####	510.53	514.5	491.29	493.6	493.6	4178800
#####	494.56	503.77	492.91	501.09	501.09	3018200
#####	495	503.34	494.85	503.22	503.22	3210900
#####	505.44	524.16	501.18	522.42	522.42	5770400
#####	518.5	524.7	513.56	519.78	519.78	3394900
#####	520.11	527.38	517.69	524.83	524.83	3682400
#####	529	535.49	526.44	532.9	532.9	3193400
#####	533.2	536.37	526.02	534.45	534.45	4502700
#####	530.05	532.62	521.15	528.91	528.91	3894000
#####	527.69	530.4	520.5	527.33	527.33	1906600
#####	524.76	526.32	514.2	514.48	514.48	2393200
#####	515.12	519.35	512.21	513.97	513.97	1144000
#####	516.43	523.66	507.13	519.12	519.12	2891900
#####	519.9	536.55	515.48	530.87	530.87	4022400
#####	530.13	533.26	523.69	524.59	524.59	1876300
#####	525.53	545.5	523.15	540.73	540.73	5392300
#####	539	540.8	515.09	522.86	522.86	4444400
#####	521.55	526.78	515.89	520.8	520.8	3133900
#####	511.97	513.1	499.5	500.49	500.49	5346200
#####	508.28	516.44	506.42	508.89	508.89	3686400
#####	511.31	513.24	504.51	510.4	510.4	2973900
#####	507.84	510.73	497.95	499.1	499.1	3806200
#####	500	501.09	485.67	494.25	494.25	5990400
#####	495.5	512.35	493.01	507.79	507.79	5032100
#####	507.35	514.5	499.58	500.86	500.86	4177400
#####	500	506.32	495.1	497.98	497.98	5895800
#####	501	509.25	493.54	501.77	501.77	12315800
#####	565.42	593.29	556.86	586.34	586.34	32637500
#####	582.45	588.75	570.4	579.84	579.84	11802100

#####	582.1	583.99	564.35	565.17	565.17	7550800
#####	567	569.75	548.65	556.78	556.78	7207300
#####	554.73	567.99	554.06	561.93	561.93	5023800
#####	550.71	556.42	515.73	523.28	523.28	8670300
#####	535.88	553.15	530.74	538.6	538.6	5969000
#####	538	541	530.18	532.39	532.39	4325300
#####	536.79	545.06	531.73	539.04	539.04	3547500
#####	542.01	555.48	538.93	548.16	548.16	3767600
#####	550.17	550.48	538.24	539.45	539.45	3172300
#####	539.81	559.48	537.51	552.16	552.16	5164500
#####	552.26	554.44	545.48	550.79	550.79	2376200
#####	555	555	543.7	547.92	547.92	2791700
#####	546	566	543	559.07	559.07	3703500
#####	562.5	566.65	553.46	563.59	563.59	3991300
#####	564.44	565.93	554.22	557.59	557.59	2730600
#####	556.94	561.25	550.85	556.52	556.52	2197100
#####	557.29	563.63	552.73	557.28	557.28	2624100
#####	550.99	555.25	543.03	551.34	551.34	2069600
#####	549	550	538.23	548.22	548.22	2456200
#####	548	548.99	538.81	540.22	540.22	2841500
#####	534.99	541.79	530.79	533.78	533.78	3078600
#####	525	548.54	518.28	546.15	546.15	4136500
#####	539.8	556.85	539.07	553.41	553.41	3245000
#####	550.27	556.48	535.75	546.7	546.7	4252900
#####	546.51	553.09	538	538.85	538.85	3755600
#####	545.57	552.14	542	550.64	550.64	3041400
#####	553.34	556.99	546.02	547.82	547.82	3042200
#####	545.93	548.01	517.81	520.7	520.7	5362400
#####	521.5	531.5	507.68	511.29	511.29	5034800
#####	511.98	517.76	498.79	516.39	516.39	5070000
#####	514.46	518.84	492.85	493.33	493.33	3981800
#####	507.31	513.11	503.82	506.44	506.44	3470000
#####	513.5	518.97	504.25	504.54	504.54	3771500
#####	512.2	530.24	510.71	523.06	523.06	4714500
#####	512.5	526.51	506.59	518.02	518.02	3981700
#####	516.32	520.73	508.03	520.25	520.25	3484300
#####	524.47	533.42	523.21	524.03	524.03	3238900
#####	522	528.37	514.3	524.44	524.44	2817400
#####	516.4	517.9	503.85	504.79	504.79	4094500
#####	504.96	513.19	501.63	512.18	512.18	4386400
#####	509.13	529.31	509.13	523.11	523.11	3360600
#####	529.87	543.12	529.4	535.09	535.09	5583500
#####	533.78	534.42	520	520.81	520.81	4102200
#####	516.99	518.53	497	502.86	502.86	4926800
#####	502.82	508.72	496.68	508.05	508.05	3467800
#####	505.66	518	504.4	513.95	513.95	3330000
#####	510.51	514.41	506.91	513.39	513.39	2418100
#####	515.67	528.13	515.44	521.66	521.66	3503100
#####	529.93	540.5	527.03	539.42	539.42	3938600
#####	540.01	542.85	529.23	540.67	540.67	3355900

#####	544.81	554.17	543.3	544.53	544.53	3474200
#####	543.5	549.64	541.45	546.99	546.99	2151300
#####	551.13	556.9	547.57	554.58	554.58	4309800
#####	552.69	556.9	547.11	555.31	555.31	2894000
#####	551.05	557.98	549.58	552.78	552.78	2944100
#####	557	559.75	550.3	553.73	553.73	2720300
#####	554.87	554.87	538.53	540.02	540.02	3740300
#####	544.17	553.49	542.66	549.22	549.22	3139100
#####	550.54	551.98	539.51	546.54	546.54	3209100
#####	546.9	556.44	545.53	554.44	554.44	4288700
#####	554.42	563.56	546.3	549.57	549.57	11257600
#####	508	515.46	503.6	508.9	508.9	22897400
#####	513.82	513.96	500.55	508.78	508.78	9061100
#####	509.01	509.7	500.7	505.55	505.55	7307700
#####	506.76	510.48	503	510.3	510.3	4388800
#####	512.62	512.99	504.58	505.55	505.55	3761300
#####	505.2	508.4	503.34	506.52	506.52	3193000
#####	507.6	509.29	499	509	509	5127800
#####	505	514.55	505	513.47	513.47	4413200
#####	512.65	518.95	505.2	509.11	509.11	4091900
#####	510.78	511.63	496.79	503.18	503.18	4349500
#####	504.99	507.78	494.63	496.08	496.08	3129400
#####	495.99	499.55	491.37	499.55	499.55	3783700
#####	504.62	508.55	501.12	503.84	503.84	3132800
#####	502	503.15	486.11	486.69	486.69	5131600
#####	479.75	497.99	478.63	495.08	495.08	4401000
#####	486.83	493.54	482.7	484.98	484.98	4121500
#####	489.13	490.78	482.71	486.66	486.66	2712500
#####	487.86	494.85	486.59	493.37	493.37	2882500
#####	485.59	492.71	482.81	488.94	488.94	2705200
#####	488.4	493.48	486.19	486.28	486.28	2350500
#####	481.63	488.57	478.54	487.7	487.7	3349900
#####	489.55	502.7	488.98	501.67	501.67	3721200
#####	503.12	505.4	497.26	497.89	497.89	3322900
#####	501.05	504.25	499.51	502.9	502.9	2412600
#####	506	506.37	499.22	501.34	501.34	2699500
#####	502.34	504.14	500.5	502.36	502.36	2465300
#####	501.8	505.1	498.54	503.86	503.86	3253800
#####	504.4	511.76	502.53	502.81	502.81	2910300
#####	504.01	505.41	497.74	499.08	499.08	2482600
#####	499.82	503.22	495.82	499.24	499.24	2269000
#####	495.19	496.66	487.25	489.43	489.43	3887400
#####	492	501.86	490.95	494.74	494.74	3160500
#####	492.92	496.7	490.55	494.66	494.66	2791900
#####	497	498.82	489.37	492.39	492.39	2374000
#####	494.5	496.09	484.65	485.81	485.81	3055000
#####	487.17	490.21	482.14	487.27	487.27	4382900
#####	490	491.41	487.78	488.77	488.77	3124000
#####	489.68	503.5	486.91	499.89	499.89	4400200
#####	501.23	501.23	490.4	491.9	491.9	3104100

#####	495	496.46	486.28	492.41	492.41	3533200
#####	490.25	501.8	490.15	498.34	498.34	3198300
#####	496.4	504.49	495.24	500.77	500.77	5197600
#####	501.64	502.05	492.28	497	497	5277300
#####	498.54	513.55	495.8	508.82	508.82	5809300
#####	508.48	516.63	508.2	512.74	512.74	3944800
#####	517.96	520.96	514.4	518.06	518.06	3361200
#####	528.84	533.06	525	527.07	527.07	5299100
#####	528.12	533.94	524.56	533.03	533.03	2820200
#####	533.55	536.13	528.57	533.5	533.5	2314600
#####	534.06	534.38	526.82	528.21	528.21	2773400
#####	525.72	537.04	525.72	533.54	533.54	2805400
#####	535.5	538.54	529.39	533.98	533.98	1975500
#####	533	542.86	533	541.64	541.64	2775100
#####	544.24	544.64	531.66	535.96	535.96	2722500
#####	530.93	535.5	529.09	530.76	530.76	3269000
#####	531	538.26	528.58	535.98	535.98	2777200
#####	540.3	540.65	532.92	537.31	537.31	1780700
#####	535.76	545.33	535.76	540.68	540.68	2751600
#####	541.01	554.1	541.01	547.95	547.95	4659500
#####	553.97	557.54	538.2	542.95	542.95	5713900
#####	541.81	544.06	527.05	530.31	530.31	3442100
#####	526.05	534.91	522.24	532.28	532.28	3885800
#####	526.07	536.64	520.3	531.05	531.05	6930400
#####	526.13	530.99	505.61	513.63	513.63	11906800
#####	510.21	513.68	507	511.77	511.77	4328100
#####	512.16	517.41	504.66	515.41	515.41	3820500
#####	514.38	521.13	509.01	516.49	516.49	2254500
#####	518.08	521.95	512.05	518.91	518.91	2759000
#####	521.82	524.47	516.98	519.3	519.3	2390500
#####	519.96	520.78	513.79	514.25	514.25	1736000
#####	512.69	519.79	510.96	517.57	517.57	2537100
#####	519	519.85	510.51	515.15	515.15	2096600
#####	514.39	515.63	505.37	510.82	510.82	2579400
#####	513	517.98	510.37	517.35	517.35	2039400
#####	517.13	525.41	514.02	524.89	524.89	2556700
#####	524	526.84	519.39	520.55	520.55	1919800
#####	521.15	522.67	517.99	519.97	519.97	1367800
#####	520	520.79	512.97	515.84	515.84	1960500
#####	517	519.57	509.77	512.4	512.4	1673900
#####	511.86	513	507.2	510.72	510.72	1685700
#####	512.64	521.44	511.51	515.92	515.92	2177700
#####	515.24	523.38	512.3	517.92	517.92	2032800
#####	515.47	520.79	514.2	518.91	518.91	2309800
#####	520	526.38	518.65	521.87	521.87	2582000
#####	522.74	548.39	521.87	543.71	543.71	7497300
#####	545.09	551.39	539.1	546.88	546.88	3776400
#####	545.98	555.55	543.74	553.33	553.33	2602000
#####	551.48	555.31	549.27	553.41	553.41	2109500
#####	550.16	552.84	545.45	547.58	547.58	2065600

#####	546.16	552.6	545.9	550.12	550.12	1595500
#####	551.6	564.17	549.25	558.92	558.92	3252600
#####	557.25	567.16	556.45	566.18	566.18	2434800
#####	566.12	569.48	561.61	569.19	569.19	2431900
#####	569	591	569	582.07	582.07	5626200
#####	583.68	598.76	583.68	588.55	588.55	6179900
#####	585.8	591.88	583.14	590.53	590.53	2681200
#####	594.69	613.85	593.99	606.71	606.71	5821400
#####	603.84	615.6	595.71	606.05	606.05	5424500
#####	606.47	609.44	596.55	597.54	597.54	2954200
#####	598.16	609.45	593.67	598.72	598.72	3950800
#####	598.57	598.57	582.78	589.29	589.29	3062900
#####	584.89	587.28	575.56	577.76	577.76	3457000
#####	578.17	584.62	575.37	582.87	582.87	2755600
#####	584.3	587.48	577.72	586.5	586.5	1832000
#####	587.85	590.28	580.85	589.35	589.35	4145100
#####	586.79	591.53	568.08	575.43	575.43	3732200
#####	578.31	581.88	569.37	573.14	573.14	2250900
#####	579.69	595.65	579.69	590.65	590.65	4021800
#####	590.79	599.32	589.13	593.26	593.26	2526200
#####	592.5	592.98	583.64	592.39	592.39	2126200
#####	587.95	593.58	576.93	592.64	592.64	2504700
#####	589	599.54	580.16	583.85	583.85	4431100
#####	589.01	609.88	588.01	599.06	599.06	6221000
#####	608.05	619	608.05	610.34	610.34	6612600
#####	604.24	614.99	597.51	613.15	613.15	4090800
#####	613.39	626.13	594.68	603.35	603.35	4995900
#####	606.94	640.39	606.89	634.81	634.81	9534300
#####	628.18	639.87	626.36	639.1	639.1	4580400
#####	642.23	646.84	630.45	631.85	631.85	3556900
#####	634.17	643.8	630.86	632.66	632.66	3272100
#####	633.2	639.42	626.78	627.04	627.04	2862500
#####	633.02	637.66	621.99	624.94	624.94	3227300
#####	632.18	632.18	622.1	629.76	629.76	2420300
#####	632.23	636.88	626.79	633.8	633.8	2671700
#####	638	639.42	625.16	628.29	628.29	4116900
#####	632.1	638.41	620.59	637.97	637.97	4669100
#####	636.97	641	632.3	639	639	7633100
#####	625.57	637.4	617.15	625.14	625.14	10622000
#####	628.89	654.01	628.65	653.16	653.16	8437100
#####	651.81	665.46	651.81	664.78	664.78	6186000
#####	663.74	675.88	657.07	671.66	671.66	3833500
#####	673.76	676.49	662.77	668.52	668.52	2904800
#####	669	671.41	661.85	662.92	662.92	2276900
#####	670.95	676.8	668.03	674.05	674.05	2859400
#####	673.06	690.97	671.24	690.31	690.31	3825300
#####	689.06	689.97	676.54	681.17	681.17	3110900
#####	683.11	687.68	673.82	677.72	677.72	3888600
#####	677.27	689.39	677.27	688.29	688.29	2334900
#####	685.89	685.94	665.5	668.4	668.4	4865000

#####	663.97	665.64	645.01	645.72	645.72	5283500
#####	650.29	656	643.79	651.45	651.45	2887500
#####	653.7	660.5	650.52	655.99	655.99	2415600
#####	653.01	660.33	642.11	646.91	646.91	2405800
#####	650.24	665.82	649.71	657.58	657.58	2868300
#####	660.01	683.34	653.82	682.61	682.61	4198400
#####	681.24	685.26	671.49	679.33	679.33	2872200
#####	678.27	688.36	676.9	687.4	687.4	2077400
#####	690	700.99	686.09	691.69	691.69	2732800
#####	691.61	691.74	679.74	682.02	682.02	2012900
#####	692.35	694.16	675	678.8	678.8	2613700
#####	676.02	679.48	656.47	659.2	659.2	2764400
#####	658.18	666.43	646.05	654.06	654.06	2320200
#####	658.01	661.44	651.1	658.29	658.29	1867300
#####	675	676.41	660.67	665.64	665.64	2872500
#####	663.2	667.99	658.29	663.84	663.84	2529400
#####	668.2	675.38	640.01	641.9	641.9	5608900
#####	649.48	654.52	617.07	617.77	617.77	3882800
#####	617.1	625.36	612.88	616.47	616.47	3331100
#####	622.75	625.5	594	602.13	602.13	4829300
#####	606.01	617.29	601	612.69	612.69	3075700
#####	619.83	628.89	611.4	625.58	625.58	3125200
#####	630	632.46	623.2	628.08	628.08	2220300
#####	627.58	630.24	610.44	611	611	2376300
#####	616.78	617.74	605.88	611.66	611.66	2748800
#####	612	612.64	599.52	604.56	604.56	2517900
#####	598.71	602.29	588.13	597.99	597.99	2984500
#####	598.18	605.69	584.51	605.04	605.04	2866200
#####	597.09	602.83	588	591.06	591.06	3143200
#####	591.61	593.25	581.74	586.73	586.73	4386900
#####	586.43	602.88	584.26	593.74	593.74	3358400
#####	597.54	607.82	593.86	604.92	604.92	2319400
#####	603.36	614.82	602.63	614.24	614.24	2335700
#####	616.4	616.88	607.57	614.09	614.09	1621100
#####	615	615	609.25	613.12	613.12	2061500
#####	614.95	618.41	609.69	610.71	610.71	1882800
#####	610.71	613.98	604.68	610.54	610.54	1287200
#####	612.99	620.61	611.24	612.09	612.09	1625100
#####	610.01	614.08	602.05	602.44	602.44	1995900
#####	605.61	609.99	590.56	597.37	597.37	3067500
#####	599.91	600.41	581.6	591.15	591.15	4393100
#####	592	592.84	566.88	567.52	567.52	4148700
#####	554.34	563.36	542.01	553.29	553.29	5711800
#####	549.46	553.43	538.22	541.06	541.06	3382900
#####	538.49	543.69	526.32	539.85	539.85	4486100
#####	536.99	543.91	530.07	540.84	540.84	3077800
#####	544.27	544.27	532.02	537.22	537.22	3787400
#####	537.06	540.79	518.26	519.2	519.2	4475100
#####	517.6	538.37	511.88	525.69	525.69	7861100
#####	520.08	521.75	508.68	510.8	510.8	4839100

#####	515	523.21	510.51	515.86	515.86	4353500
#####	517.75	526.64	506.93	508.25	508.25	12659000
#####	400.43	409.15	379.99	397.5	397.5	58904300
#####	383.91	387.26	351.46	387.15	387.15	32346000
#####	379.14	387.71	365.13	366.42	366.42	15145800
#####	378.27	382.66	356.62	359.7	359.7	12684000
#####	382.06	394.8	378.1	386.7	386.7	24324700
#####	386.76	387	372.08	384.36	384.36	11966600
#####	401.97	427.7	398.2	427.14	427.14	20047500
#####	432.96	458.48	425.54	457.13	457.13	22568100
#####	448.25	451.98	426.48	429.48	429.48	14346000
#####	421.44	429.26	404.28	405.6	405.6	9905200
#####	407.31	412.77	396.64	410.17	410.17	7789800
#####	410.17	412.35	393.55	402.1	402.1	8232900
#####	398.18	406.61	395.83	403.53	403.53	6818500
#####	408.65	412.98	398.79	412.89	412.89	7738200
#####	402.1	408	396.36	406.27	406.27	8452900
#####	405.33	411.61	387.65	391.31	391.31	7558900
#####	387.59	409.36	386.89	396.57	396.57	7202200
#####	403.79	409.16	401.01	407.46	407.46	5392300
#####	401.53	401.56	390.38	398.08	398.08	5277700
#####	394.24	399.11	385.7	386.67	386.67	4669200
#####	392.53	402.87	389.05	391.29	391.29	6801700
#####	388.95	392.42	373.02	377.38	377.38	6697500
#####	382.72	386	366.66	367.46	367.46	4614300
#####	355.09	390.73	354.72	390.03	390.03	7068700
#####	386.61	391.29	375.58	390.8	390.8	4841600
#####	387.33	397.75	382.13	394.52	394.52	5035000
#####	391.6	395	383.71	386.24	386.24	3290400
#####	388.93	389.22	375.21	380.03	380.03	5356800
#####	386	386.12	364.65	368.07	368.07	6076800
#####	368	374.82	357.17	361.73	361.73	5325500
#####	360.41	362	350.2	350.26	350.26	5708400
#####	349.8	358.86	340.67	341.76	341.76	6428700
#####	357.69	364.14	350.51	358.79	358.79	6520200
#####	356.2	367.02	353.3	356.77	356.77	4807800
#####	361.19	363.36	340	340.32	340.32	4819900
#####	338.72	341.32	329.82	331.01	331.01	5907800
#####	335.1	345.36	332.36	343.75	343.75	5460600
#####	348.2	359.99	343.06	357.53	357.53	6982500
#####	359.7	373.31	354.88	371.4	371.4	5818300
#####	372	381.8	368.47	380.6	380.6	8324800
#####	378.02	381.82	368.94	374.59	374.59	4866500
#####	371.14	386.66	366.76	382.92	382.92	4242800
#####	379.77	382.46	374.49	374.49	374.49	3729000
#####	379.76	379.76	368.9	375.71	375.71	3888500
#####	377.07	377.64	366.43	373.85	373.85	3574500
#####	375.23	380.28	366.73	378.51	378.51	4323400
#####	384.39	396.5	380.33	391.82	391.82	5880700
#####	389.55	392.7	378.63	381.47	381.47	4023300

#####	383.59	384	373.61	374.59	374.59	4134700
#####	376.8	380.87	368.5	373.47	373.47	4644200
#####	373.55	396.02	373.13	391.5	391.5	7001800
#####	389.3	390	377.31	380.15	380.15	4234500
#####	374.15	376.47	362.73	368.35	368.35	4354900
#####	365	368.54	353.69	362.15	362.15	4948900
#####	361.96	362.5	354.87	355.88	355.88	4025200
#####	350	354.78	345.2	348	348	3777100
#####	355.91	359.41	342.25	344.1	344.1	3824300
#####	343.92	352	341.16	350.43	350.43	3231000
#####	350.95	352	339.86	341.13	341.13	4343800
#####	340	342.36	331.62	337.86	337.86	5105000
#####	333.22	351.68	333.22	348.61	348.61	20906900
#####	245.2	248.7	212.51	226.19	226.19	1.33E+08
#####	220	227.68	211.52	218.22	218.22	53501600
#####	220.18	226.27	210.05	215.52	215.52	37515100
#####	213.81	216.66	204.51	209.91	209.91	28152000
#####	208.8	209.15	198.28	198.4	198.4	20318100
#####	194.01	200.19	187.77	188.54	188.54	22298400
#####	191.56	201.48	185.6	199.52	199.52	21363200
#####	198.68	204.71	190	190.36	190.36	16391900
#####	191.71	200.21	190.01	199.46	199.46	14591600
#####	198.29	203.2	194.77	199.87	199.87	11839400
#####	197.65	204.38	191.01	204.01	204.01	12218800
#####	200.45	200.71	186	188.32	188.32	13971300
#####	186.75	187.21	175.81	180.97	180.97	17185500
#####	177.66	183.2	172.3	173.1	173.1	14031300
#####	176.01	181.87	170.57	177.66	177.66	13883900
#####	176.09	180.92	165.55	166.37	166.37	12665500
#####	163.96	177.58	162.71	174.31	174.31	17662100
#####	177.16	187.77	176.01	187.64	187.64	13136300
#####	193.3	195.89	185.7	186.51	186.51	16145000
#####	189.17	191.4	185.17	190.56	190.56	9876700
#####	186.72	187.7	176.27	177.19	177.19	9665600
#####	178.05	186.3	175.71	183.48	183.48	10448500
#####	185.87	190.19	179.77	186.35	186.35	10429400
#####	186.15	187.66	177.89	187.44	187.44	9602000
#####	182	184	177.17	180.34	180.34	7706400
#####	180.28	188.87	180.17	187.83	187.83	8522100
#####	186.49	192.34	183.09	191.4	191.4	8049900
#####	193.19	195.25	190.37	195.19	195.19	8586000
#####	196.18	199.95	190.8	197.44	197.44	11398500
#####	198.7	202.74	191.66	192.91	192.91	8416200
#####	192.02	205.47	191.72	205.09	205.09	9623100
#####	200.14	202.95	198.05	198.98	198.98	7191800
#####	202.09	203.87	195.38	197.14	197.14	5372000
#####	194.87	199.6	193	198.61	198.61	4839500
#####	197.95	207.38	197.64	202.83	202.83	7244100
#####	200.65	201.69	192.54	192.77	192.77	6949000
#####	182.64	185.86	180.85	182.94	182.94	13065600

#####	177.07	179.09	168.96	169.69	169.69	10222400
#####	169.75	172.06	164.28	167.54	167.54	11555300
#####	169.26	183.85	168.53	180.11	180.11	12396000
#####	174	176.27	171.56	173.35	173.35	8201300
#####	173.63	179.65	173.34	175.51	175.51	12133400
#####	177.6	178.62	169.8	170.91	170.91	12177600
#####	170.75	182.82	170.2	178.89	178.89	11992400
#####	180.5	182.76	175.87	181.71	181.71	9538200
#####	183.5	191.19	181.84	190.85	190.85	12424000
#####	191.77	191.78	182.39	189.14	189.14	8363900
#####	189.2	192.2	179.37	179.6	179.6	7185400
#####	179.55	180.67	175.1	178.36	178.36	5766800
#####	177.07	179.45	170.3	174.87	174.87	7894700
#####	176.49	180.1	174.27	179.95	179.95	5201600
#####	176.28	185.92	172.68	185.88	185.88	7334300
#####	185.2	186.22	180.82	184.06	184.06	5753400
#####	184.27	190.21	183.5	189.27	189.27	6334500
#####	186.02	189.91	182.75	186.98	186.98	5835700
#####	184.73	184.99	176.89	177.34	177.34	6038800
#####	177.33	179.78	173.42	174.45	174.45	6845300
#####	170.5	179.18	169.7	176.56	176.56	12734400
#####	175.56	177.52	171.82	174.78	174.78	9039500
#####	175.58	189.22	174.56	189.11	189.11	16319100
#####	192.5	199.67	189.8	190.92	190.92	16322800
#####	193.02	201.97	188.4	201.63	201.63	28178700
#####	208.17	216.97	200.1	216.44	216.44	53920300
#####	214.3	224.32	211.5	223.88	223.88	23430100
#####	222.38	229.35	218.44	220.44	220.44	17805500
#####	221.31	225.23	216.35	218.51	218.51	10935200
#####	216.66	219.39	211.64	213.91	213.91	9508500
#####	216.48	227.78	214.58	226.75	226.75	10508400
#####	224.6	228.1	219.67	226.02	226.02	8972700
#####	223.29	230.75	222.4	224.9	224.9	9064900
#####	223.1	228.39	221	226.21	226.21	5525000
#####	222.76	228.2	220.88	221.42	221.42	6361300
#####	224.79	228.1	222.42	226.73	226.73	6400700
#####	227.68	232.07	225.05	229.91	229.91	7142700
#####	225.3	228.62	222.87	226.78	226.78	5539700
#####	227.49	241.96	226.41	233.49	233.49	10982100
#####	231.62	232.2	224.65	229.94	229.94	6181200
#####	236.99	244.54	236.6	244.11	244.11	9254800
#####	244.68	251.62	241.51	242.7	242.7	8780100
#####	244.81	249.41	243.76	249.3	249.3	6098500
#####	248.11	251.99	247.51	249.11	249.11	6527400
#####	247.16	249.29	244.03	245.69	245.69	5136800
#####	241.18	244.24	237.56	241.15	241.15	5627200
#####	241.96	246.48	239.28	245.17	245.17	5280400
#####	240.95	243.29	235.68	241.16	241.16	7504700
#####	232.55	233.48	224.59	226.54	226.54	8630100
#####	226.46	229.9	224.3	224.55	224.55	5276900

#####	225.66	234.1	223.94	229.61	229.61	5426300
#####	230.24	234.16	229	233.98	233.98	3766900
#####	233.63	236.95	223.15	223.28	223.28	5349800
#####	221.93	229.87	221.52	224.57	224.57	7109400
#####	226.66	229.79	218.74	220.65	220.65	5740400
#####	227	233.88	223.43	223.56	223.56	8615900
#####	220.72	230.37	219.47	230.04	230.04	7292900
#####	231.03	233.88	225.04	226.11	226.11	8164900
#####	225.59	226.85	214.69	218.39	218.39	7469000
#####	220.21	229.33	218.27	228.96	228.96	8149300
#####	224.16	228.74	221.3	227.44	227.44	6737400
#####	229.62	234.78	229.62	233.57	233.57	6699600
#####	233.61	239.49	233.37	236.53	236.53	6047400
#####	226.5	227.69	217.72	218.13	218.13	8000100
#####	219.82	228	215.8	224.12	224.12	8230300
#####	230.47	242.29	229.1	235.38	235.38	19454100
#####	231.22	241.36	227.83	240.13	240.13	18914200
#####	245.05	245.25	235.75	243.63	243.63	17912400
#####	240.37	250.49	239.66	242.85	242.85	16037400
#####	242.67	248.3	236.68	236.87	236.87	9166800
#####	235.35	240.5	231.66	237.05	237.05	10018000
#####	235.14	236.45	221.43	226.41	226.41	11207200
#####	225.6	232.7	223.01	224.07	224.07	8234300
#####	228.63	230.64	220.72	224.36	224.36	7762200
#####	229.69	246.65	227.38	245.2	245.2	17579700
#####	241.61	246.98	235.68	239.71	239.71	18994900
#####	237	242.44	233.26	235.44	235.44	11848600
#####	237.85	241.54	232.85	239.04	239.04	8657400
#####	244.84	245.8	233.25	240.74	240.74	13925900
#####	238.76	241.59	227.38	236.73	236.73	10825600
#####	236.68	244.28	233.91	240.02	240.02	9188900
#####	235.77	237.33	224.28	224.75	224.75	9806100
#####	225.64	233.83	224.23	229.98	229.98	9991100
#####	226.05	230.44	213.7	214.29	214.29	15282400
#####	214.3	223.67	212.64	220.87	220.87	12952600
#####	212.69	234.47	211.73	232.51	232.51	17505000
#####	237.8	238.8	229.51	230	230	15293400
#####	234.41	249.92	234.4	245.1	245.1	21057800
#####	249.8	250.37	237.73	240.86	240.86	25776700
#####	265	279.3	262.66	272.38	272.38	46685300
#####	272.78	278.38	266.38	268.16	268.16	17207100
#####	268.95	290.75	265.68	289.57	289.57	24889100
#####	290.23	290.49	280.36	282.45	282.45	13326400
#####	286.95	297.59	285.55	291.02	291.02	15100700
#####	290.04	305.63	288.04	298.62	298.62	15714100
#####	298.33	305.21	294.78	296.94	296.94	14612600
#####	297.7	301.19	292.29	295.72	295.72	9960500
#####	295.13	297.62	289.5	291.88	291.88	7505100
#####	296.17	299.7	286.42	286.75	286.75	6916400
#####	286.4	287.33	272.84	273	273	10367600

#####	271.25	276.29	268.8	269.06	269.06	7057400
#####	272.02	274.97	255.32	260.79	260.79	11124700
#####	261.06	261.15	252.09	258.6	258.6	7927000
#####	259.92	266.08	256.88	263.46	263.46	7683800
#####	259.66	260.9	254.22	254.66	254.66	7266000
#####	265.99	275.36	260.09	274.97	274.97	9667300
#####	274.47	290.66	271.56	290.13	290.13	9573800
#####	290	311	288.19	299.27	299.27	17978200
#####	309.2	312.71	302.55	310.2	310.2	14626900
#####	309.94	310.49	303.61	306.02	306.02	8038600
#####	294.72	299.82	291	295.28	295.28	9838200
#####	297.33	298	287	287.98	287.98	8400100
#####	291	291.87	282.66	285.05	285.05	7256500
#####	284.99	286.98	277.34	286.69	286.69	6245100
#####	285.91	292.47	283.76	291.5	291.5	5919000
#####	289	289.21	284.17	285.54	285.54	3236000
#####	284	289.55	280.53	281.17	281.17	4703400
#####	282.5	282.96	275.94	280.96	280.96	5786900
#####	281.37	308.26	280.41	305.53	305.53	16070100
#####	303.99	319.8	303.03	316.95	316.95	14664900
#####	310.49	321.99	310	320.41	320.41	12690600
#####	316.46	322.77	310.92	312.59	312.59	8423000
#####	311	313.22	303.13	305.56	305.56	7195400
#####	306.5	309.61	302.1	308.42	308.42	7821600
#####	309.11	312.38	304.81	310.26	310.26	7205300
#####	321.45	329	319.52	320.01	320.01	14364000
#####	320	323.18	308.85	315.18	315.18	10148600
#####	328	332.72	317.2	320.34	320.34	10756400
#####	318.97	324.71	314.42	317.83	317.83	7543300
#####	302.12	303.39	286.55	290.41	290.41	17724600
#####	288.76	294.72	288.7	290.71	290.71	14080000
#####	289.73	292.25	286.13	288.3	288.3	6163700
#####	281.24	289.28	280.81	288.19	288.19	6918100
#####	289.99	300.66	286.5	297.96	297.96	6376200
#####	298.09	298.88	290.81	297.75	297.75	7856200
#####	296.18	298.46	291.91	294.96	294.96	4251100
#####	293.19	293.57	282.13	284.17	284.17	5778100
#####	281.92	285.19	273.41	276.88	276.88	5964400
#####	283.18	295.5	281.01	291.12	291.12	9588500
#####	285.53	295.01	283.22	294.88	294.88	7566900
#####	298.06	298.39	288.7	294.95	294.95	6764000
#####	298.24	311.14	295.51	309.41	309.41	9345100
#####	307	314.18	304.55	309.7	309.7	8328400
#####	311.57	316.77	303.69	315.55	315.55	8959800
#####	316.83	321.7	313.22	315.17	315.17	6766600
#####	311.07	329.35	311.07	327.54	327.54	13072300
#####	326.5	328.88	321.35	327.26	327.26	9579700
#####	332.5	332.95	323.14	330.13	330.13	10856200
#####	329.97	336.65	328.89	332.82	332.82	8286800
#####	331.08	332.5	323.6	326.22	326.22	9247000

#####	326.75	330.08	321.25	326.33	326.33	7814100
#####	322.57	324.89	313.39	315.78	315.78	18008200
#####	336.79	344	332.63	342.5	342.5	28430300
#####	341.72	362.25	340.63	357.42	357.42	15646900
#####	357.53	365.65	355.14	363.83	363.83	11796500
#####	360.57	368.9	358.5	367.96	367.96	7766900
#####	368.77	369.02	361.7	364.87	364.87	8256800
#####	363.2	365.92	360.59	360.77	360.77	6703500
#####	358.44	360.95	352.86	353.11	353.11	5127600
#####	349.98	355.95	348.71	353.86	353.86	5660700
#####	353.86	365.39	349.91	361.99	361.99	8005200
#####	365.16	368.32	358.43	366.89	366.89	7857000
#####	359.08	379.43	359	365.9	365.9	9402000
#####	363.64	368.45	360.68	361.48	361.48	4994900
#####	358.51	364.18	354.18	362.95	362.95	6289400
#####	360.02	368.19	358.31	366.83	366.83	6253200
#####	372.41	373.83	361.74	362.5	362.5	6901100
#####	359.16	362.14	347.14	347.36	347.36	7291100
#####	349.5	359.7	344.25	358.57	358.57	7134400
#####	357.55	363.75	353.4	359.96	359.96	4624800
#####	356.63	362.88	354.24	361.42	361.42	3966000
#####	355	361.5	350.31	350.71	350.71	5215700
#####	347.91	349	342.44	347.96	347.96	5294700
#####	342.85	344.13	336.42	337.5	337.5	5710300
#####	337.5	341.91	332.82	334.88	334.88	4546200
#####	331.23	331.28	314.3	323.65	323.65	13238700
#####	319.3	321.5	314.52	317.15	317.15	6830700
#####	323.87	330	322.12	323.03	323.03	6142600
#####	323.7	327.62	321.17	322.13	322.13	3676100
#####	321.55	326.6	312.36	313.48	313.48	4911300
#####	310.96	315.57	310.38	311.88	311.88	4911000
#####	315.45	317.49	310.82	315.18	315.18	5953300
#####	317	323.3	311.84	312.03	312.03	5660700
#####	312.68	314.3	306.62	308.47	308.47	4553100
#####	309.29	311.83	305.75	311.79	311.79	3479500
#####	312.08	312.51	294.88	297.78	297.78	7443400
#####	297.9	298.79	289	292.76	292.76	5759300
#####	287.34	299.24	285.33	293.51	293.51	6292400
#####	295.97	297.45	290.31	294.94	294.94	5956700
#####	292.51	306.31	292.28	303.79	303.79	9215300
#####	304.75	316.6	301.71	310.06	310.06	7903700
#####	310.06	310.76	300	303.5	303.5	6918800
#####	299.79	307.5	296	305.13	305.13	5113400
#####	306.32	307.92	300.43	305.79	305.79	4886300
#####	306.31	306.45	293.54	293.9	293.9	5808000
#####	304.68	322.78	304.14	320.37	320.37	15653300
#####	320.63	331.83	320.63	328.39	328.39	12991700
#####	327.55	336.44	324.41	327.66	327.66	8625800
#####	326.06	333.32	321.28	323.52	323.52	6489400
#####	326.29	332.85	325.73	332.03	332.03	6287300

#####	340.27	343.29	335.3	338.43	338.43	7131500
#####	340.05	345.84	337.2	345.48	345.48	5610200
#####	341.83	348.58	340.4	348.28	348.28	4413700
#####	348.49	349.8	343.95	346.75	346.75	3298100
#####	345.3	345.43	336.25	342.35	342.35	4205500
#####	339.34	340.48	332.63	339.33	339.33	4660500
#####	335.27	339.88	333.36	338.99	338.99	2657900
#####	343.45	347.14	337.64	338.21	338.21	4044800
#####	340.81	342.8	330.04	331.03	331.03	3965400
#####	339.99	346.43	338.75	346.19	346.19	7406400
#####	342.94	344.85	336.41	338.63	338.63	5350500
#####	338	338.39	327.5	332.72	332.72	6136000
#####	335	337.19	330.5	333.7	333.7	17944500
#####	324.21	325.75	316.1	323.12	323.12	22128300
#####	320.39	331.43	318.33	325.35	325.35	9947800
#####	323	328.29	319.5	327.98	327.98	6348000
#####	330.2	334.66	326.75	329.02	329.02	5586600
#####	328.5	328.66	321.1	322.55	322.55	5426600
#####	321.36	325.9	320.47	321.15	321.15	4623200
#####	324.3	327.45	317.44	325.85	325.85	5618800
#####	325.24	330.81	324	329.93	329.93	4221900
#####	329.44	331.23	318.09	324.12	324.12	5341500
#####	325	326.07	315.62	317.55	317.55	4318600
#####	317.55	324.62	315.85	319.3	319.3	5064100
#####	319.01	323.61	317.95	320.78	320.78	3879700
#####	323.61	324.15	319.44	322.76	322.76	3988600
#####	322.99	332.56	322.03	331.21	331.21	5488600
#####	330.67	336.32	329.74	332.14	332.14	5544900
#####	335.21	337.11	329.51	335.42	335.42	4289900
#####	334.98	345.47	331.84	344.76	344.76	8033500
#####	344.76	348.17	337.36	339.89	339.89	6079900
#####	340.62	341.9	335.54	335.89	335.89	3653000
#####	334	335.17	331.91	333.75	333.75	3332200
#####	331.76	341.38	329.62	339.96	339.96	3958800
#####	347.25	375.87	346.37	371.29	371.29	20925200
#####	369.86	369.99	363.81	365.36	365.36	7850900
#####	365.36	372.01	362.5	363.01	363.01	5406400
#####	360.24	364.17	354.31	355.99	355.99	6866100
#####	356.93	367.15	356.63	364.85	364.85	7973300
#####	359.61	367.45	357.42	359	359	6263100
#####	361.1	383.76	356	378.88	378.88	9360400
#####	397.48	405.11	385.79	392.98	392.98	10865000
#####	391.89	396.26	388.91	395.23	395.23	6988000
#####	397.41	407.52	393.08	403.13	403.13	7160100
#####	402.89	406.58	395.9	400.47	400.47	5897300
#####	400.47	413.86	400.15	403.54	403.54	7247400
#####	405	405.12	396.93	399.29	399.29	4991500
#####	410.43	418.95	399.23	399.77	399.77	11932400
#####	399.77	409.54	396.34	409.37	409.37	5991100
#####	424.5	425.9	414.76	420.02	420.02	12363000

#####	418.83	424.7	416.57	423.97	423.97	5959500
#####	430.01	437.27	428.4	435.73	435.73	7820500
#####	434.99	447.33	433.5	440.86	440.86	8413100
#####	444.1	448.65	439.5	445.27	445.27	7099900
#####	446.15	447.51	430.9	431.96	431.96	8745500
#####	430.18	440	430	434.7	434.7	4756000
#####	432.65	434.55	422.54	424.45	424.45	5146400
#####	422.93	424.71	418.68	422.48	422.48	4869500
#####	418.59	425.82	417.73	424.02	424.02	8293900
#####	422.44	430.96	414.9	415.94	415.94	4640000
#####	417.39	420.88	411.5	417.08	417.08	4818100
#####	423.1	437.29	422.89	429.84	429.84	8811300
#####	434.33	437.85	426.15	428.24	428.24	4932300
#####	431.1	444.12	431.1	440.49	440.49	7342000
#####	439.76	441.55	431.62	441.44	441.44	3733200
#####	444.91	450.97	439.62	445.9	445.9	6869500
#####	440	442.8	430.72	438.84	438.84	4938800
#####	438.6	442.33	435.84	438.1	438.1	4160100
#####	438.52	444.41	436.82	441.71	441.71	4251700
#####	438.65	440.8	431.04	440.21	440.21	4574600
#####	444.55	445.41	437.75	444.05	444.05	5731700
#####	447	451.67	441.18	450.38	450.38	6157500
#####	452.79	456.48	439.7	441.91	441.91	7184900
#####	445.57	456.68	445.11	450.05	450.05	6891700
#####	451	478.15	448.78	474.8	474.8	13196900
#####	476.86	485	470	477.59	477.59	20996500
#####	447	448.5	432	437.42	437.42	23989700
#####	437.37	438.24	423.19	427.5	427.5	17303700
#####	425	428.64	419.19	428.37	428.37	8264400
#####	427.18	430.88	426.13	427.7	427.7	4859800
#####	424.2	425.26	415.59	422.67	422.67	6009200
#####	426.9	427.52	411.88	413.17	413.17	6594500
#####	415.56	427.47	413.76	425.78	425.78	6424200
#####	426.51	439.13	426.3	438.97	438.97	6587600
#####	437.37	445.25	431.4	438.62	438.62	5711500
#####	435.23	435.56	426.56	429.7	429.7	4912200
#####	427.8	441.93	427.19	431	431	6243900
#####	433.06	436.5	426.27	431.6	431.6	5439700
#####	436.46	441.11	428.91	440.76	440.76	4781300
#####	440.36	443.57	435.1	438.3	438.3	3767200
#####	439.74	440.62	427.59	428.9	428.9	3846600
#####	431.12	438.12	428.69	429.98	429.98	5467600
#####	428.98	430.63	421.33	421.66	421.66	3925200
#####	421.99	428.85	418.78	427.78	427.78	3966000
#####	424.41	429.12	421.04	423.7	423.7	3368000
#####	423.73	424.51	415.25	415.45	415.45	3967000
#####	415	415.24	401.58	403	403	6031500
#####	399.33	406.52	398.15	404.53	404.53	4309200
#####	402.23	409.61	399.5	408.29	408.29	3861600
#####	409	415.74	407.4	413.17	413.17	3603300

#####	418.4	437.02	417.71	427.55	427.55	8174700
#####	425.41	427.59	406.17	406.93	406.93	5687800
#####	412	419.25	407.56	416.03	416.03	5390900
#####	418.04	419.83	413.27	418.06	418.06	2928600
#####	416	432.17	414.5	429.99	429.99	4486700
#####	430.85	438.16	428.35	434.67	434.67	3625400
#####	431.23	437.15	431.23	433.68	433.68	3803000
#####	437.73	445.5	435.93	439.88	439.88	4792100
#####	438.39	453.45	438	448.68	448.68	6155900
#####	448.61	451.39	440.49	445.76	445.76	3862300
#####	441.15	444.6	436.7	443.14	443.14	2922700
#####	443.56	446.81	438.85	442.8	442.8	2697500
#####	443.07	449.89	442.75	445.36	445.36	2913800
#####	442.85	445.44	434.12	434.69	434.69	3124000
#####	435.5	438.4	410.69	412.24	412.24	11843000
#####	410.4	411.39	400	400.49	400.49	10709000
#####	401	404.7	395.03	396.94	396.94	9110700
#####	395.5	399.47	392.6	394.4	394.4	4704700
#####	392.84	398.23	390.25	396.2	396.2	4076800
#####	397.05	397.99	386.12	386.3	386.3	3866600
#####	386.5	395.9	383.42	384.15	384.15	5547900
#####	385	386.88	378.36	379.81	379.81	3692800
#####	382.9	386.62	380.81	384.8	384.8	3757300
#####	382.88	384.56	377.36	379.25	379.25	4089400
#####	382.4	384.22	376.25	377.59	377.59	3843500
#####	375.6	378.96	371.1	376.36	376.36	4369900
#####	380	382.58	375.35	377.6	377.6	4198700
#####	377.48	384.81	376.8	380.33	380.33	3102100
#####	377.11	394.9	372.85	376.75	376.75	8878100
#####	376.5	380.22	373.58	376.9	376.9	4303700
#####	378.01	378.6	367.24	372.59	372.59	5034800
#####	368.43	382.52	367.77	381.51	381.51	4773400
#####	378.05	387.17	377.76	385.95	385.95	3299800
#####	385.58	388.7	372.25	373.32	373.32	7288900
#####	372.78	377.81	365.34	365.93	365.93	9151400
#####	366.48	368.83	359.05	361.2	361.2	7376100
#####	355.64	358.93	352.05	355.68	355.68	6312600
#####	356.21	363.08	354.77	360.82	360.82	5128900
#####	361.1	362.7	353.89	355.72	355.72	5908400
#####	351	354.79	344.73	346.19	346.19	11429600
#####	404.74	408.95	392.26	401.77	401.77	28074400
#####	405.63	410.64	398.01	400.96	400.96	12768900
#####	403.32	407.54	398.52	406.84	406.84	7390000
#####	409.68	416.69	408.39	413.73	413.73	6459200
#####	416.02	418.84	410.11	411.25	411.25	6299600
#####	411.42	417.31	401.54	403.54	403.54	6849700
#####	406.42	410.21	395.62	397.87	397.87	4997600
#####	402.35	412.82	399.41	410.08	410.08	5317100
#####	409.24	412.52	404.63	411.69	411.69	3877600
#####	414.77	420.6	414.18	420.19	420.19	4806100

#####	421.17	426.69	417.1	424.71	424.71	4476000
#####	428.76	434.82	425.53	432.36	432.36	3664800
#####	434.38	435.03	429.61	434.74	434.74	3003200
#####	436.18	437.64	431	434.61	434.61	3291100
#####	435	438.07	433.68	436.65	436.65	2356800
#####	438.03	440.38	434.35	435.15	435.15	2735500
#####	437.48	447.48	435.51	447.24	447.24	4440600
#####	447.25	448.43	442.6	444.62	444.62	2896100
#####	448.78	454.08	445.64	448.65	448.65	4060900
#####	452.81	462.75	452.45	461.94	461.94	5035300
#####	463	467.28	459.65	466.95	466.95	3656000
#####	466.95	467.65	462.76	465.91	465.91	2798500
#####	465.4	476.76	465.4	474.47	474.47	3617600
#####	472.63	477.02	471.21	474.95	474.95	2997700
#####	476.8	482.7	476.56	478	478	2841600
#####	477.11	480.4	475.2	479.56	479.56	1404700
#####	479.03	482	475.35	479.17	479.17	3625900
#####	478.11	480.5	475.95	479	479	2890200
#####	479	480.99	474.49	477.19	477.19	2855500
#####	475.31	478.59	470.42	473.97	473.97	4287300
#####	473.17	475.23	464.6	465.74	465.74	4338100
#####	460.99	461.2	451.2	453.9	453.9	5157700
#####	450.7	456.39	449.58	455.15	455.15	3380700
#####	460	460.5	445.73	446.73	446.73	4178800
#####	450.85	452.89	448.32	452	452	3506700
#####	450.76	455.5	450.76	453.76	453.76	3456100
#####	459.36	470.65	457.21	459.89	459.89	4929700
#####	465.23	465.61	459.2	463	463	3302700
#####	461.98	481.25	461.98	479.98	479.98	5820200
#####	480.36	480.76	464.76	469.83	469.83	5176400
#####	467.3	473	467.3	472.06	472.06	7838300
#####	476.3	492.04	475.1	486.12	486.12	6410700
#####	488.4	496.14	484.06	495.02	495.02	3849000
#####	492	500.89	488.39	489.27	489.27	4563700
#####	492.66	494.4	486.77	491.61	491.61	2756200
#####	494	496.02	485.45	486.76	486.76	2701100
#####	489.39	491.48	486.38	491.19	491.19	2034500
#####	491.24	494.02	489.25	491.79	491.79	2561300
#####	492	492.89	489.07	490.51	490.51	1710500
#####	490.37	492.23	481.94	486.88	486.88	2739500
#####	483.19	484.65	461.86	468.5	468.5	5049400
#####	467.32	475.05	465.77	470.26	470.26	3443700
#####	472.98	480.74	466.53	474.67	474.67	3636500
#####	476.5	479.55	471.8	474.06	474.06	2612500
#####	473.89	485.24	473.65	485.03	485.03	3675800
#####	475.53	485.09	473.8	482.09	482.09	3526800
#####	481.6	487	472.95	478.33	478.33	4342400
#####	492.54	503.41	483.82	492.23	492.23	7993300
#####	500.51	500.79	490.61	492.16	492.16	4996600
#####	490	494.15	478.02	481.24	481.24	4679000

#####	484.5	486.21	475.26	480.33	480.33	4894600
#####	480.03	485.77	478.02	485.31	485.31	4054400
#####	484.98	485.67	476.06	482.95	482.95	5665600
#####	487.55	489.8	479.9	485.71	485.71	5212300
#####	492	498.96	481.4	492.19	492.19	15506000
#####	537.75	562.5	537.07	544.87	544.87	26432800
#####	551.95	563.46	548.46	562	562	9451900
#####	561.81	579.64	558.43	570.42	570.42	12770600
#####	571.35	578.55	562.68	575.79	575.79	6905400
#####	567.32	570.88	560.82	562.85	562.85	6181800
#####	562.85	572.15	562.04	564.11	564.11	4857600
#####	567.02	572.66	563.83	567.51	567.51	3174000
#####	564.52	567.8	562.37	564.64	564.64	4030800
#####	562.47	575.75	557.2	562.06	562.06	4143100
#####	564.12	566.34	554.37	555.88	555.88	2840300
#####	558.16	567.8	554.98	559.3	559.3	4373600
#####	560.55	563.7	555.74	558.53	558.53	3175500
#####	565	566	558.1	561.32	561.32	3055700
#####	560.36	568.44	557	557.85	557.85	3608500
#####	550.8	559.2	549	554.52	554.52	3511500
#####	567.26	581.25	564.34	579.33	579.33	5634200
#####	581.91	593.77	580.32	593.46	593.46	5220900
#####	596.95	597	577.46	583.95	583.95	4323600
#####	580.18	586	569.66	575.13	575.13	3124200
#####	573.51	575.78	567.32	573.35	573.35	2281100
#####	582.75	590.85	578.89	588.47	588.47	3526600
#####	586.4	592.43	579.82	583.56	583.56	2568900
#####	583.56	590.75	583.27	587.65	587.65	2393700
#####	595	605.36	592.33	601.67	601.67	4489400
#####	595.79	598.17	590.01	596.48	596.48	2605200
#####	604.25	604.52	595.16	602.92	602.92	3572100
#####	599.81	620.28	599.5	619.34	619.34	4264200
#####	621.56	624.42	615.08	615.83	615.83	3020300
#####	610.1	610.91	592	598.5	598.5	3849600
#####	602.99	607.93	593.56	597.69	597.69	2469600
#####	599.34	610.53	595.9	608.51	608.51	2742800
#####	608.27	616.09	600.84	604.82	604.82	2774600
#####	608.08	611	600.37	600.93	600.93	2500900
#####	600.21	615.3	596.27	611.08	611.08	2821600
#####	613.37	614.85	607.21	609.45	609.45	2192100
#####	615	620.8	607.35	613.01	613.01	3120500
#####	622.92	622.92	603.82	605.88	605.88	6670900
#####	613.56	627.41	610.45	618.39	618.39	3344200
#####	615.62	621.28	608	620.74	620.74	2142600
#####	619.95	629.51	618.34	627.69	627.69	2639500
#####	630.65	634.36	622.33	622.71	622.71	2507700
#####	624.16	629.05	621	628.01	628.01	2134100
#####	627.9	630.46	623.16	627.46	627.46	1803300
#####	625.2	634.39	619.18	629.24	629.24	2804500
#####	629.01	631.35	610.73	613.53	613.53	2628300

#####	614.99	615	601.59	607.33	607.33	3708800
#####	608	615.11	605.57	614.31	614.31	2115900
#####	611	615.03	605.51	614.21	614.21	2029200
#####	612.75	630.41	611.5	630.08	630.08	2931200
#####	633.21	638	616.58	617.14	617.14	3064300
#####	624.92	637.91	622.71	636.18	636.18	3372800
#####	636.39	639	628.11	628.41	628.41	2145700
#####	631.99	631.99	615.63	618.2	618.2	2146600
#####	610.97	620.14	609.34	618.58	618.58	2806200
#####	624.42	631.66	617.24	628.78	628.78	2662700
#####	628.23	633.12	618.92	622.83	622.83	2956500
#####	630.17	630.17	603.87	607.15	607.15	3085400
#####	607.5	622.45	607.5	617.52	617.52	3519100
#####	620.97	620.97	607.71	613.69	613.69	3312200
#####	612.1	621.33	605.43	610.56	610.56	8468400
#####	567.88	579	552.16	555.04	555.04	16425000
#####	550.66	558.61	542.01	554.6	554.6	8597700
#####	556.49	579.21	555.28	577.75	577.75	4975500
#####	574.31	576.91	551.3	555.12	555.12	5355300
#####	549.46	566.54	545.71	564.8	564.8	3807100
#####	558.21	562.92	553.19	561.23	561.23	4332600
#####	559.18	559.64	554.24	559.49	559.49	2508900
#####	560	560	549.38	550.64	550.64	3361500
#####	547.84	560.39	544.25	551.71	551.71	3473200
#####	556.02	565.46	555.59	565.15	565.15	3068200
#####	566	580.26	565.16	579.34	579.34	3307500
#####	581.82	597.34	580.25	596.97	596.97	3686300
#####	596.28	606.05	591.32	606	606	3614100
#####	601.63	618.22	601.63	609.47	609.47	3093900
#####	614.4	615.72	605.75	612.09	612.09	2065400
#####	619	623.98	605.06	610.87	610.87	2653600
#####	614.3	618.22	606.83	616.59	616.59	2086200
#####	615.17	621.48	608.4	613.66	613.66	2792400
#####	618.57	624.1	609.1	613.52	613.52	5670600
#####	615.75	618.34	609.09	610.52	610.52	3056400
#####	617	625.79	614.71	621.1	621.1	3782700
#####	620.4	644.37	619.52	640.82	640.82	3857900
#####	636.76	650.88	634.22	650.61	650.61	2920200
#####	647.14	649.25	638.12	640.47	640.47	2176200
#####	642.34	642.71	630	635.67	635.67	2313900
#####	639.4	652	637.6	646.75	646.75	2613300