

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
#####	1.442857	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	1.692857	1.648571	1.657143	1.657143	7369600	
#####	1.638571	1.785714	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	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	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	63000000
#####	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
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34.71714 35.69714 34.28571 35.40429 35.40429 35000000
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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
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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
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36.41429 37.49429 35.94857 37.16 37.16 23160200
37.41715 38.08429 37.22429 37.87 37.87 16490600
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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
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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
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#####	26.05714	26.77143	25.99571	25.99857	25.99857	18804100
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#####	26.28571	27.52	26.22857	27.23	27.23	46817400
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#####	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

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#####	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
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64.99143 65.42857 64.14143 64.35857 64.35857 11809000
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64.06715 64.11143 61.72857 62.85 62.85 15439200
63.23429 63.81143 62.23571 62.49714 62.49714 10448200
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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
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48.57857 50.11286 48.34143 49.84143 49.84143 25761400
50.14714 50.55714 49.02143 50.43286 50.43286 20511400
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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
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67.32571 68.02143 66.81 67.43572 67.43572 11746700
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#####	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