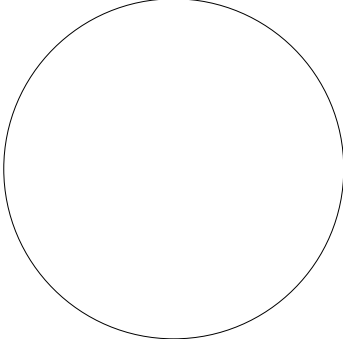


N = 97

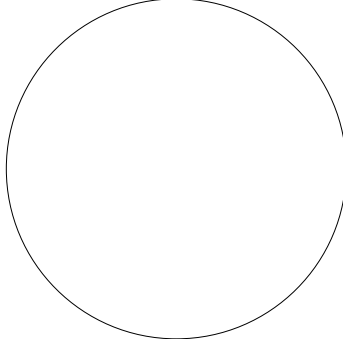
97 spheres in a sphere



radius = 0.179019633861 density = 0.556510967846
ratio = 5.585979472936 contacts = 288

N = 98

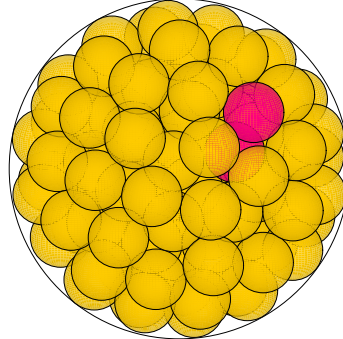
98 spheres in a sphere



radius = 0.178499675043 density = 0.557363295220
ratio = 5.602251095186 contacts = 289

N = 99

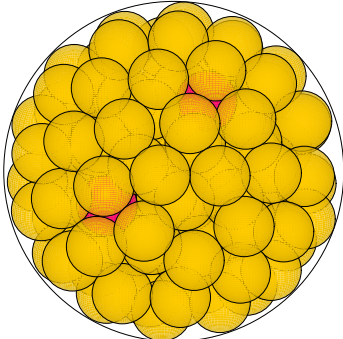
99 spheres in a sphere



radius = 0.177879839132 density = 0.557205479589
ratio = 5.621772567817 contacts = 289

N = 100

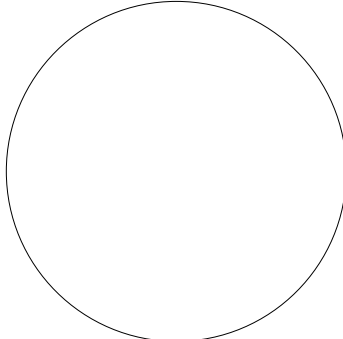
100 spheres in a sphere



radius = 0.17743223049 density = 0.558661678031
ratio = 5.630733521912 contacts = 289

N = 101

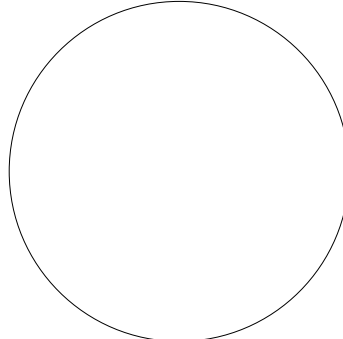
101 spheres in a sphere



radius = 0.17668867565 density = 0.557120238800
ratio = 5.650666133950 contacts = 298

N = 102

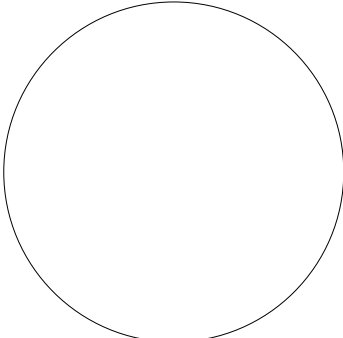
102 spheres in a sphere



radius = 0.176213110923 density = 0.558122607519
ratio = 5.674892220735 contacts = 298

N = 103

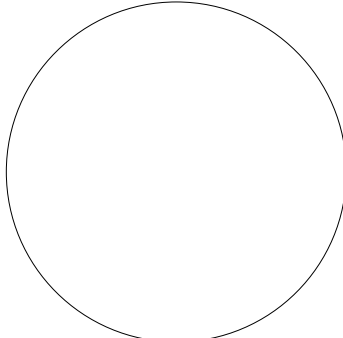
103 spheres in a sphere



radius = 0.175681317426 density = 0.558488115002
ratio = 5.692124892114 contacts = 296

N = 104

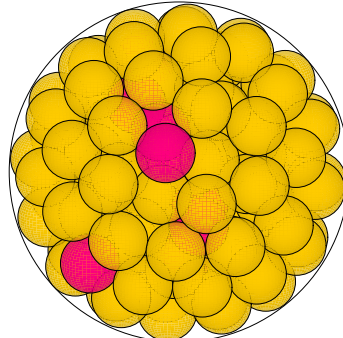
104 spheres in a sphere



radius = 0.175184121787 density = 0.559136135309
ratio = 5.708279893174 contacts = 295

N = 105

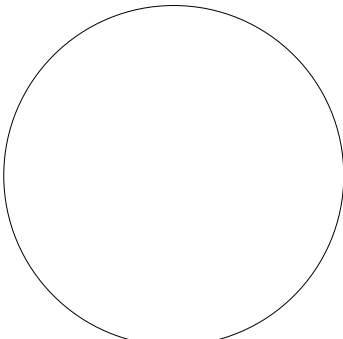
105 spheres in a sphere



radius = 0.174570246799 density = 0.559552277461
ratio = 5.725073493202 contacts = 289

N = 106

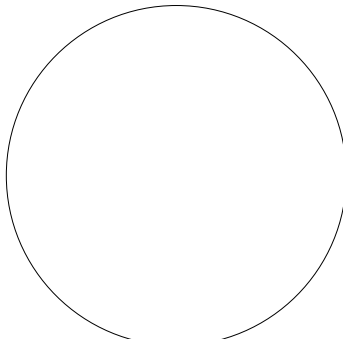
106 spheres in a sphere



radius = 0.174167434485 density = 0.560024116069
ratio = 5.741601482257 contacts = 289

N = 107

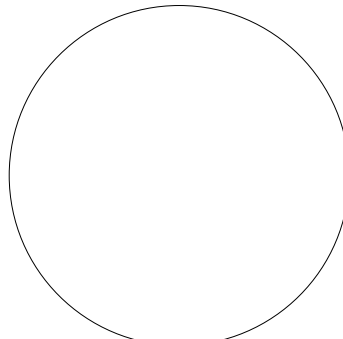
107 spheres in a sphere



radius = 0.173608258062 density = 0.559879951388
ratio = 5.760094658878 contacts = 307

N = 108

108 spheres in a sphere



radius = 0.173168221779 density = 0.560826268623
ratio = 5.774731586008 contacts = 302