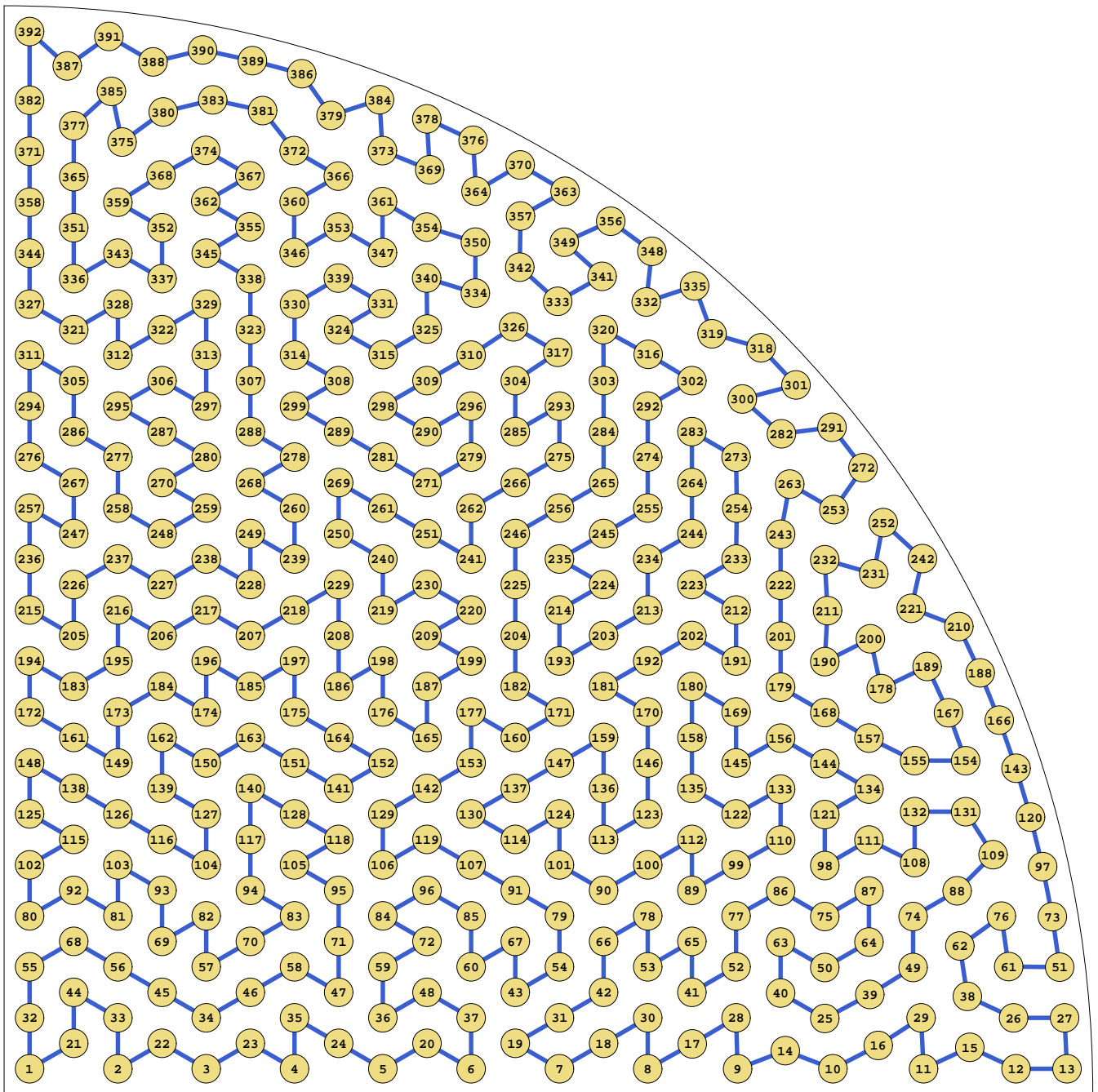# 392 circles in a circular quadrant

radius =   0.023415280089   density = 0.859695735690
ratio   = 42.707155165601   length   = 18.385279