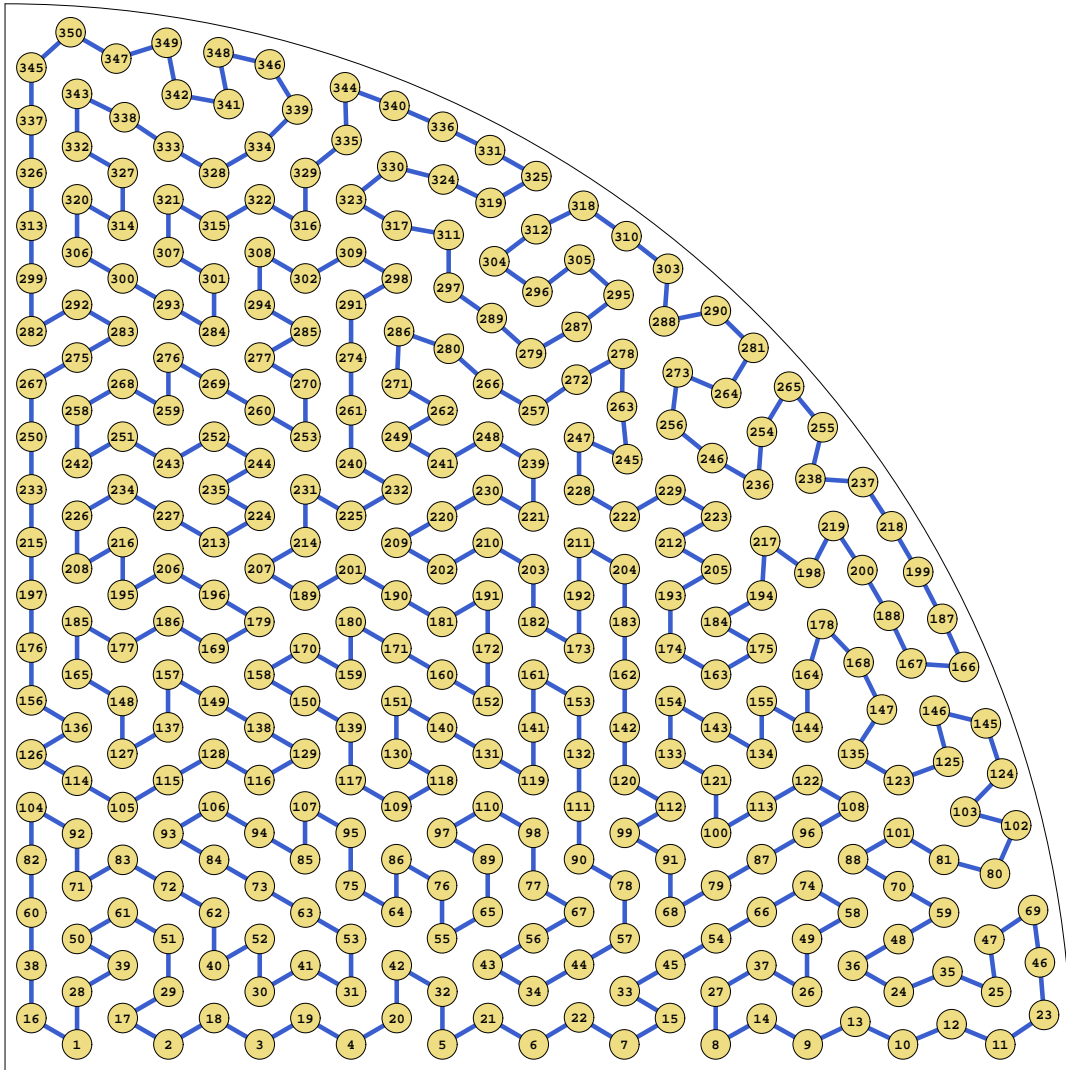# 350 circles in a circular quadrant

radius =   0.024713739851   density   = 0.855076512395

ratio   = 40.463321457101   length   = 17.304079