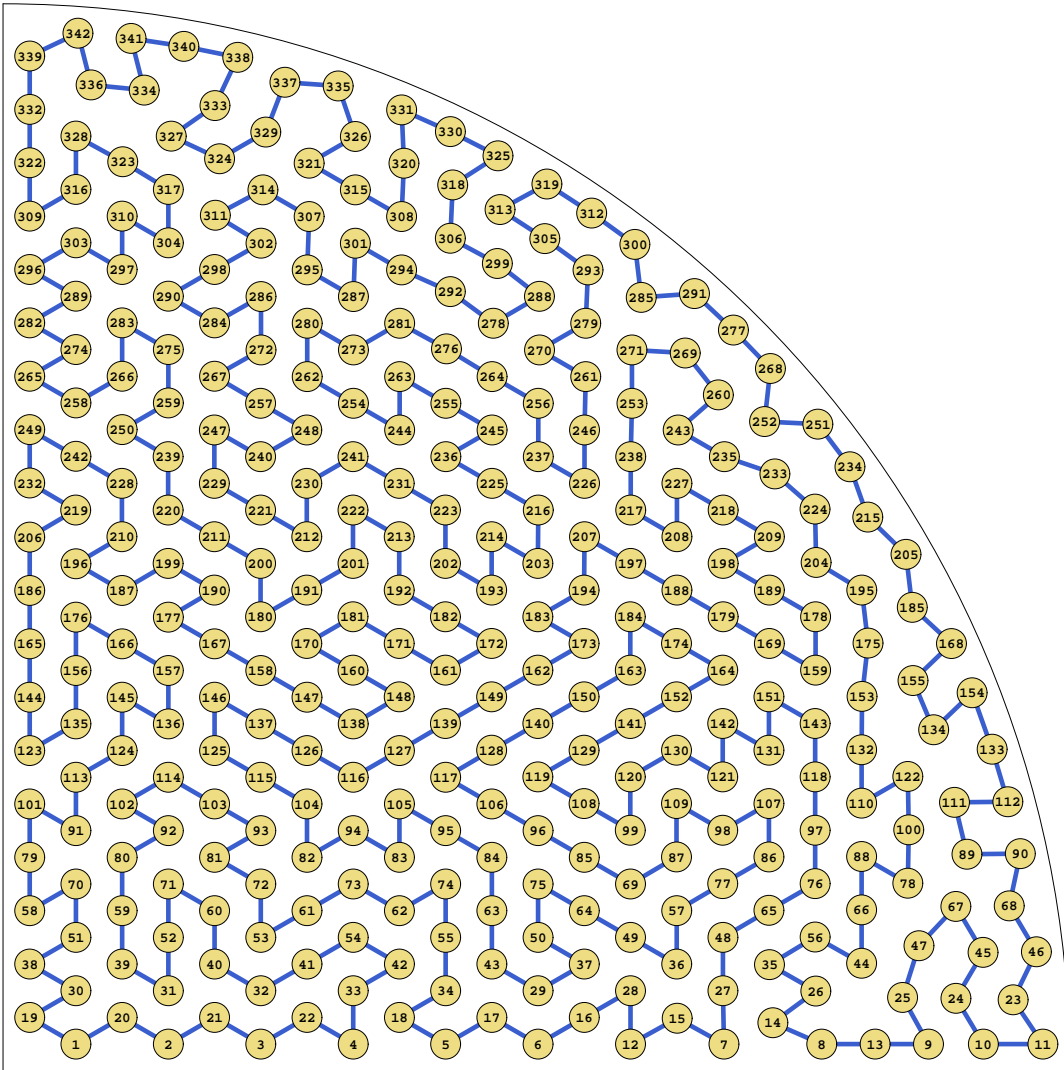# 342 circles in a circular quadrant

radius =   0.025009472747   density = 0.855648058638
ratio   = 39.984849345810   length   = 17.124323