265 circles in a circular quadrant
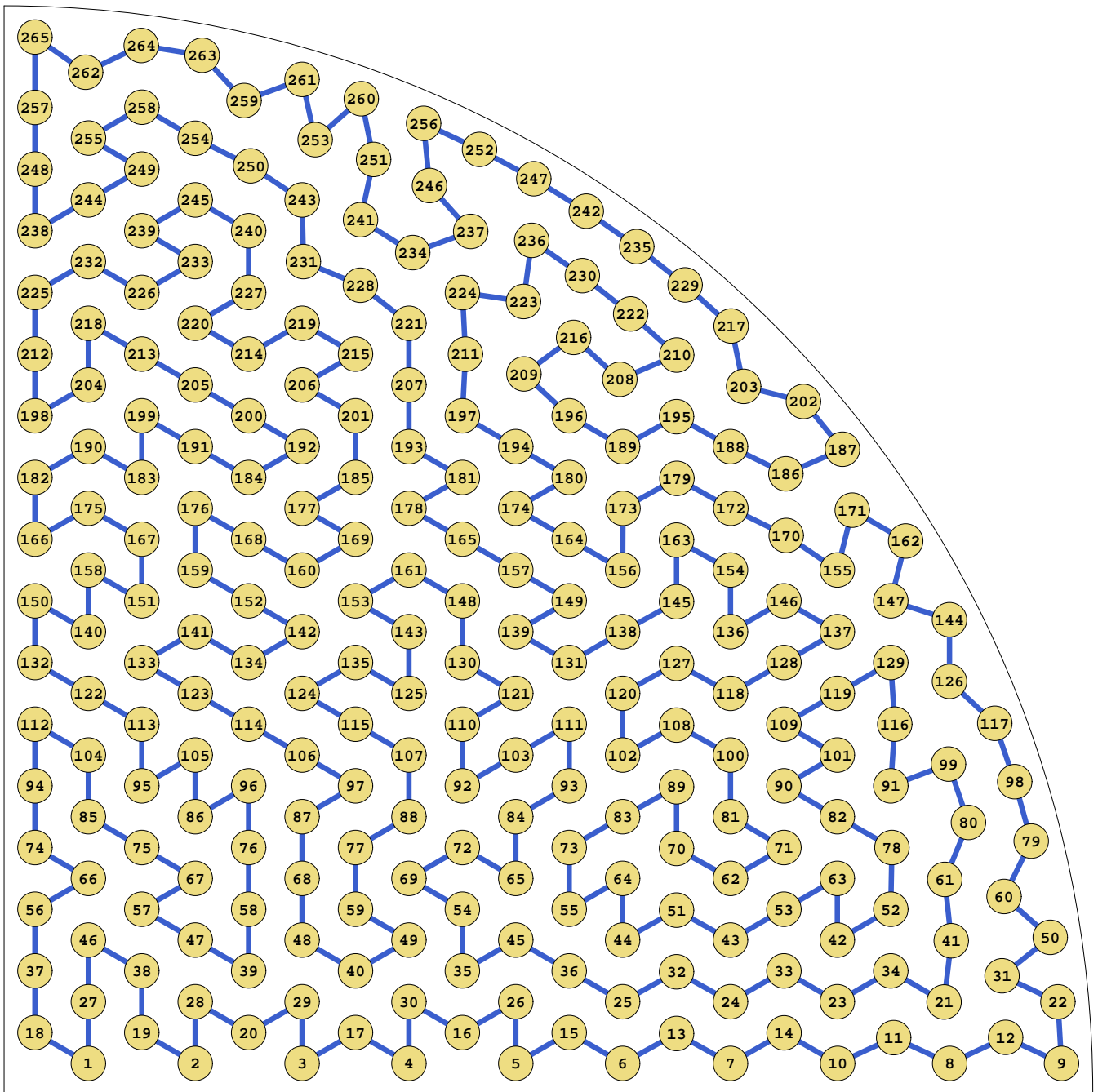
radius = 0.028332016886 **density = 0.850865371707**

ratio = 35.295757587853 **length = 15.027108**