283 circles in a circular quadrant
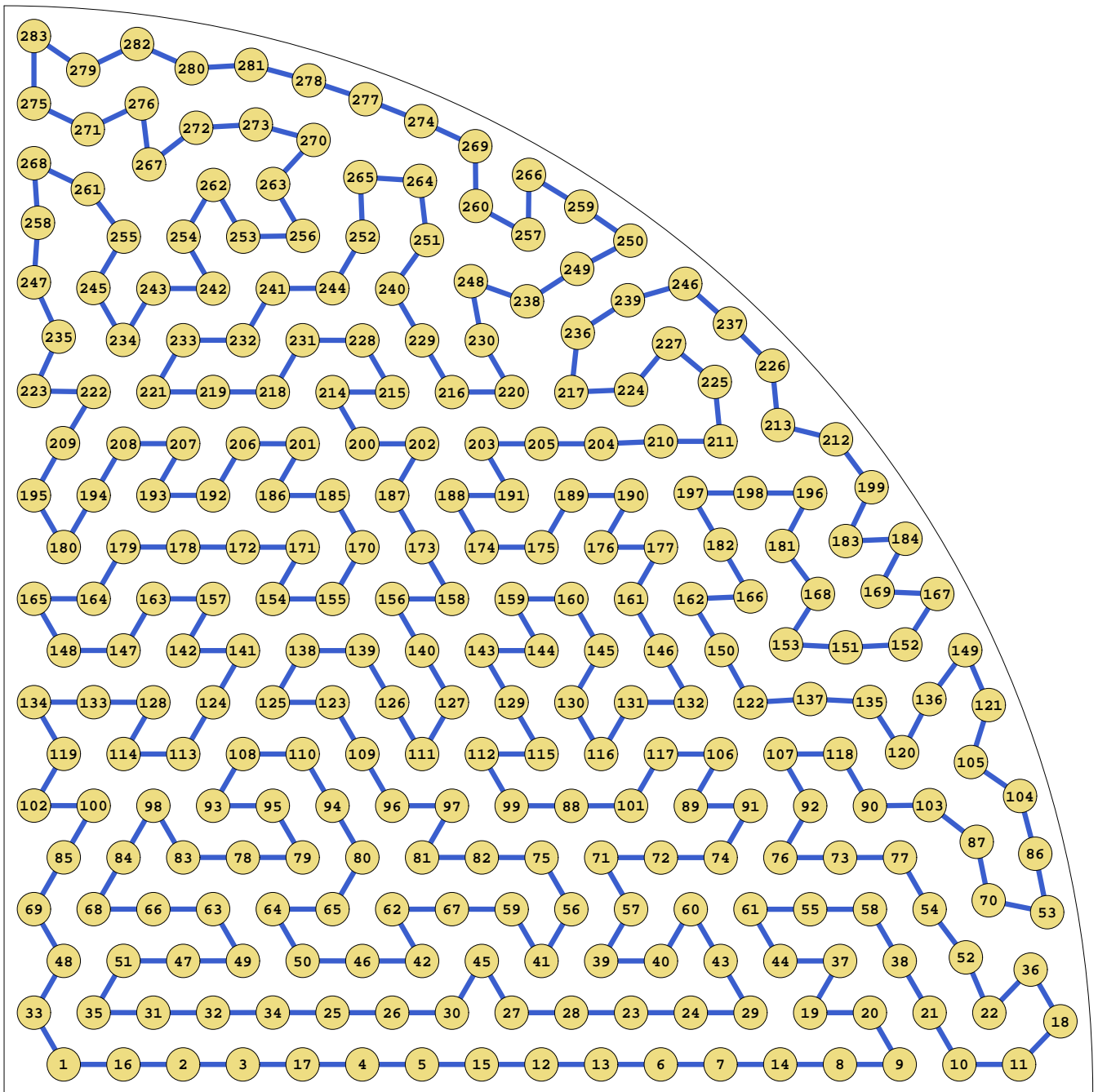

radius =   0.027423092568   density = 0.851293438805
ratio = 36.465617344504   length = 15.534580