252 circles in a circular quadrant
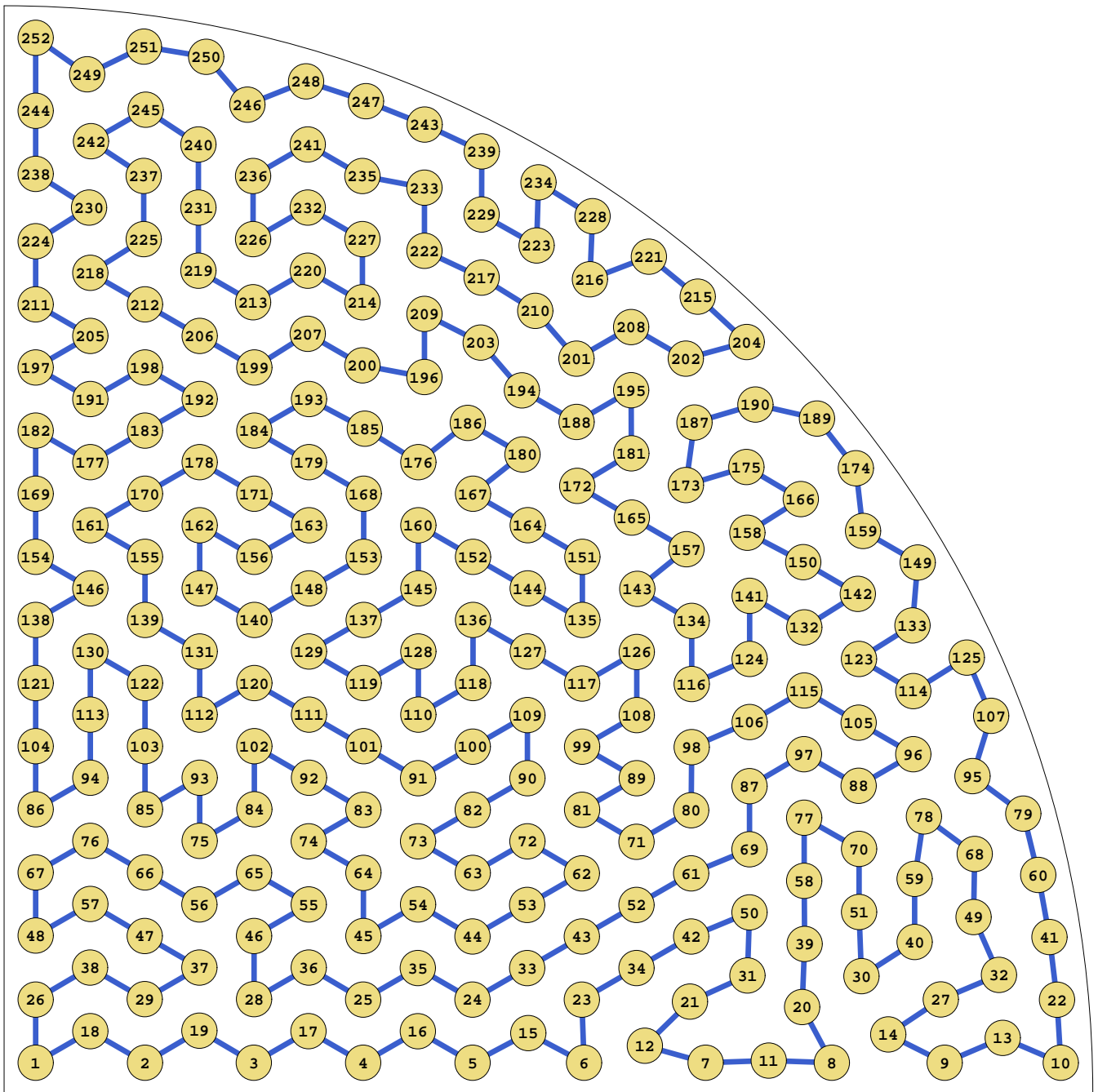

radius =   0.028992446478   density = 0.847286448397

ratio   = 34.491742556519   length   = 14.626910