# 384 circles in a circular quadrant
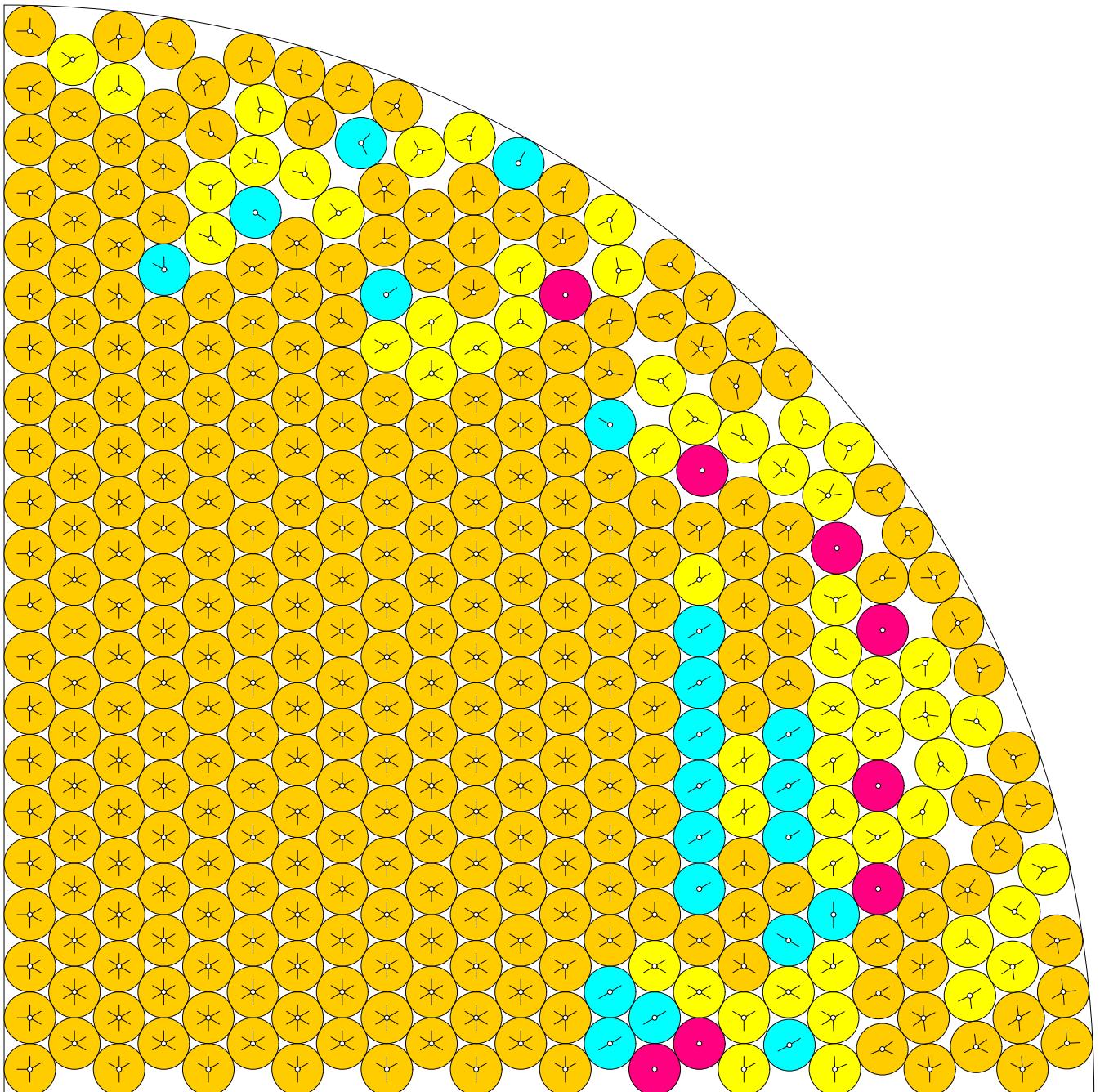


radius =    0.023640359089     density = 0.858419063563
ratio  =  42.300541893214     contacts = 894