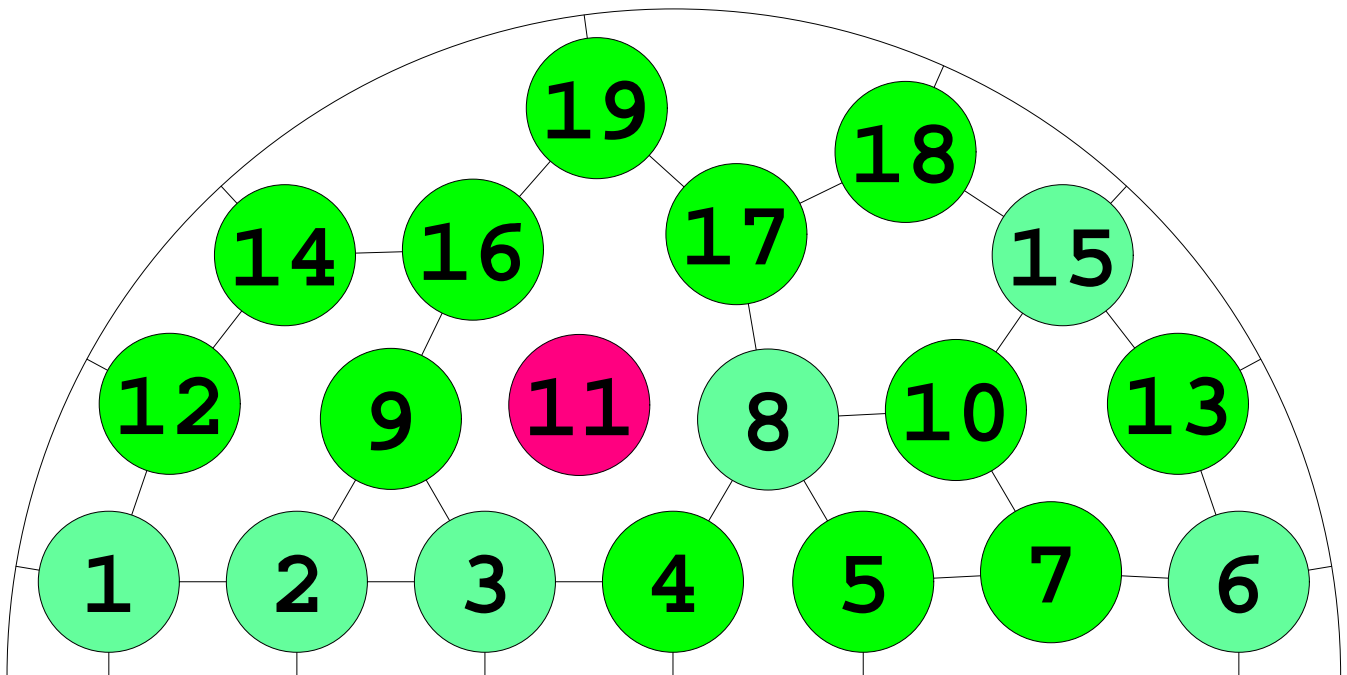


# 19 circles in a semicircle



radius = 0.141008083760  
ratio = 7.091791997533

density = 0.755564628060  
contacts = 37

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