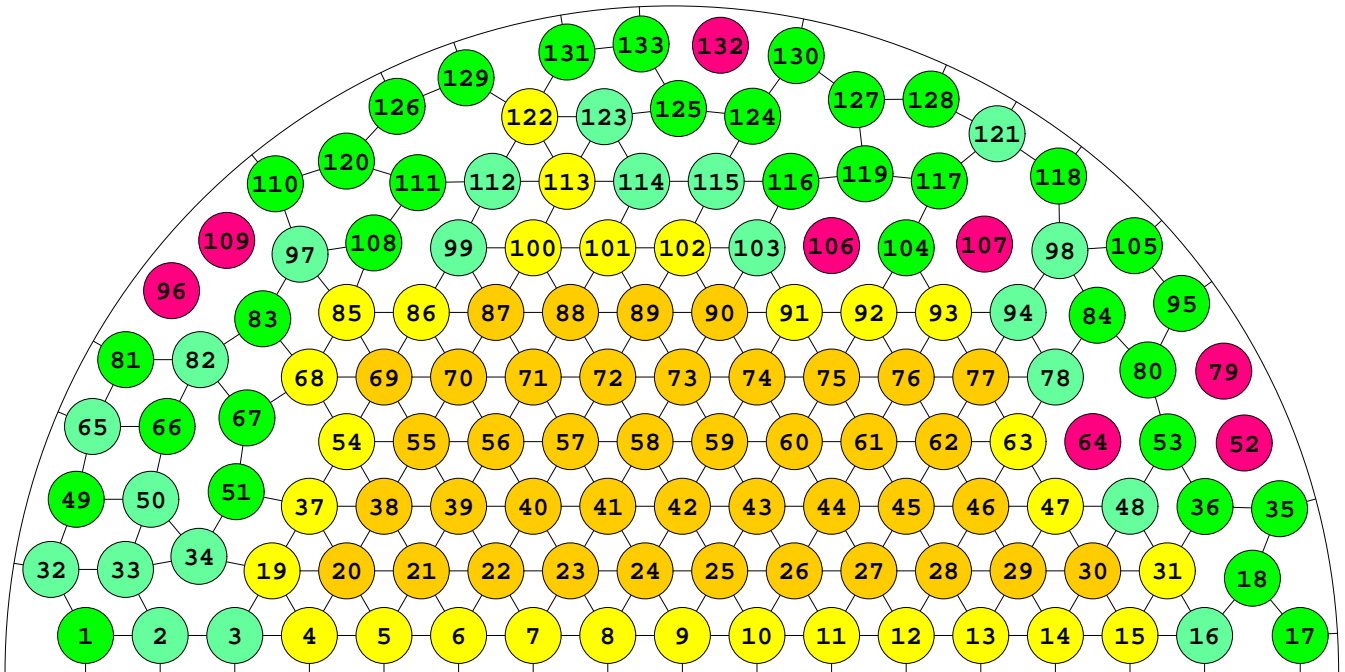


# 133 circles in a semicircle



radius = 0.055939287202  
ratio = 17.876523817408

density = 0.832368224817  
contacts = 305

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