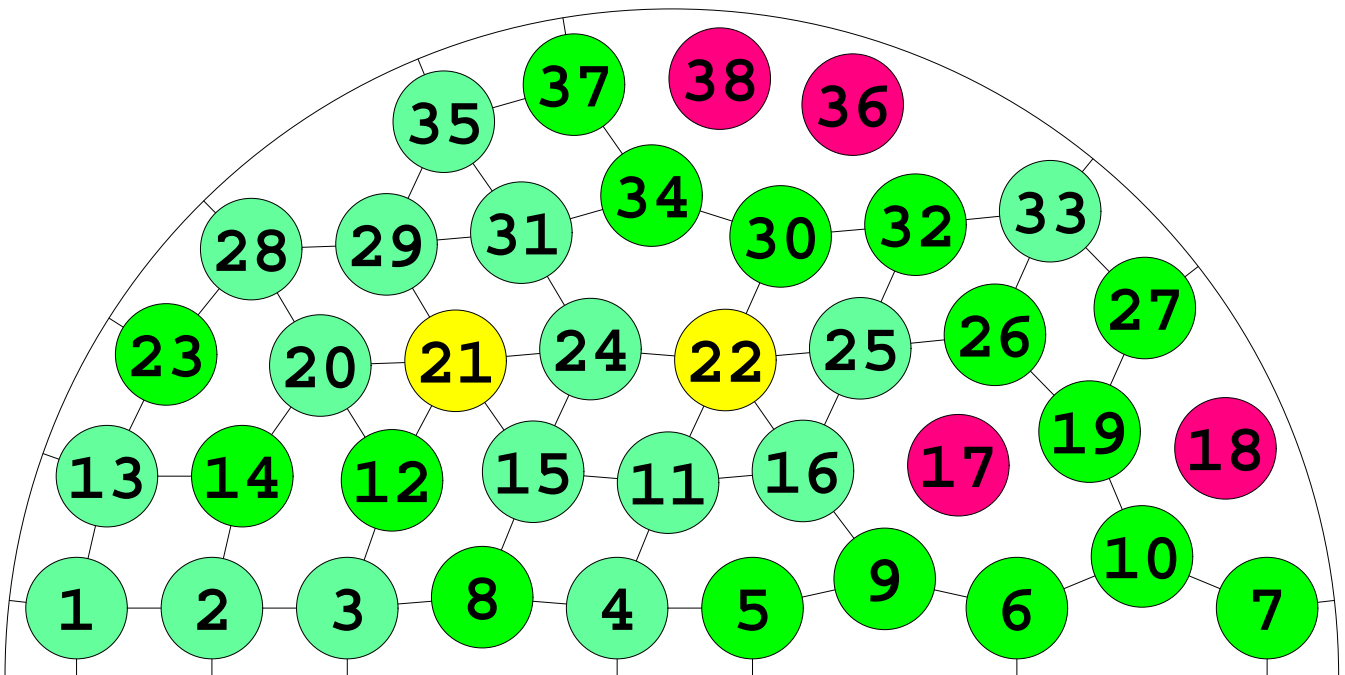


# 38 circles in a semicircle



radius = 0.101505935590  
ratio = 9.851640637474

density = 0.783062576955  
contacts = 69

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