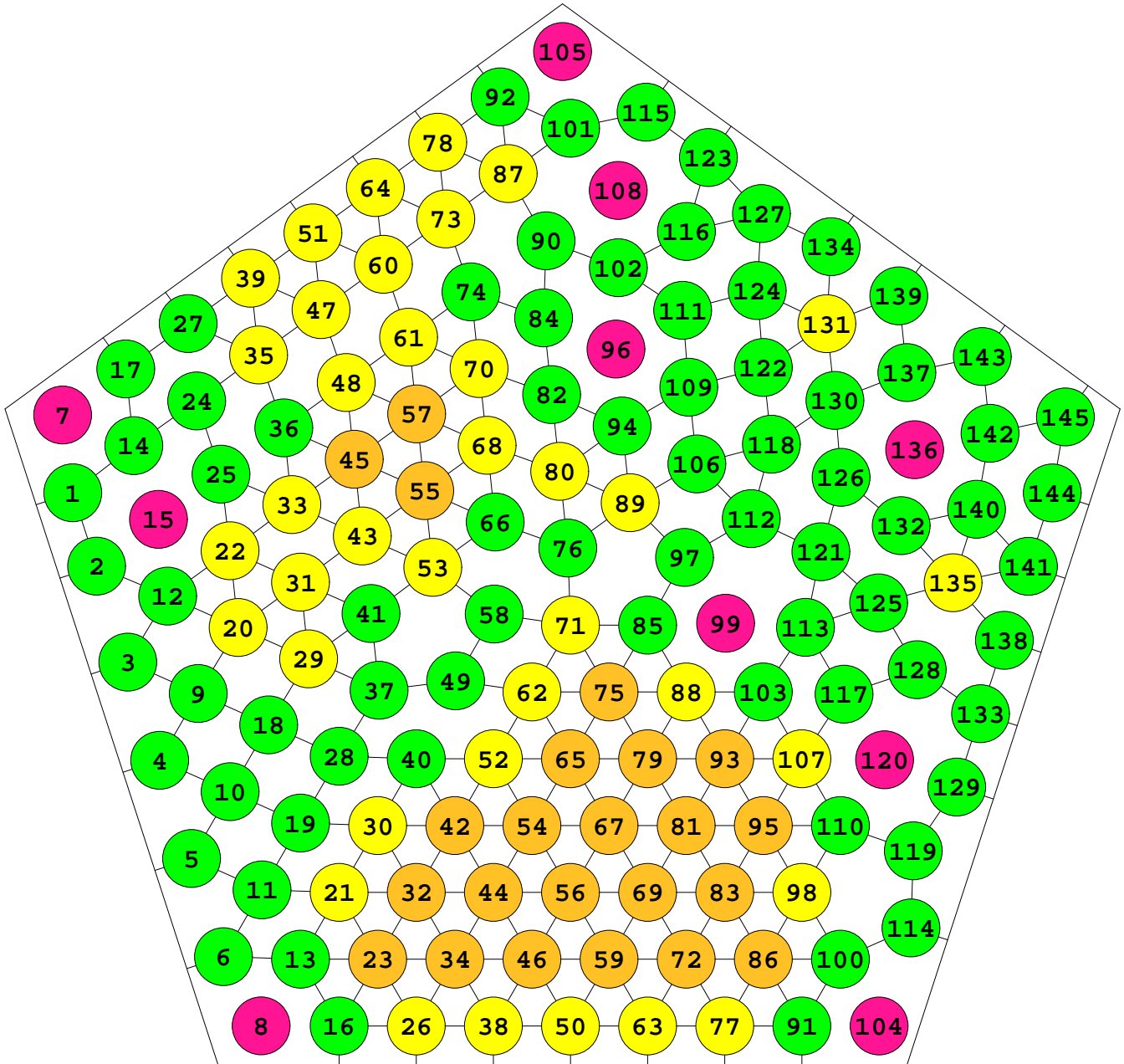


## 145 circles in a pentagon



radius = 0.065781819983      density = 0.829054938330  
ratio = 15.201768516870      contacts = 310

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