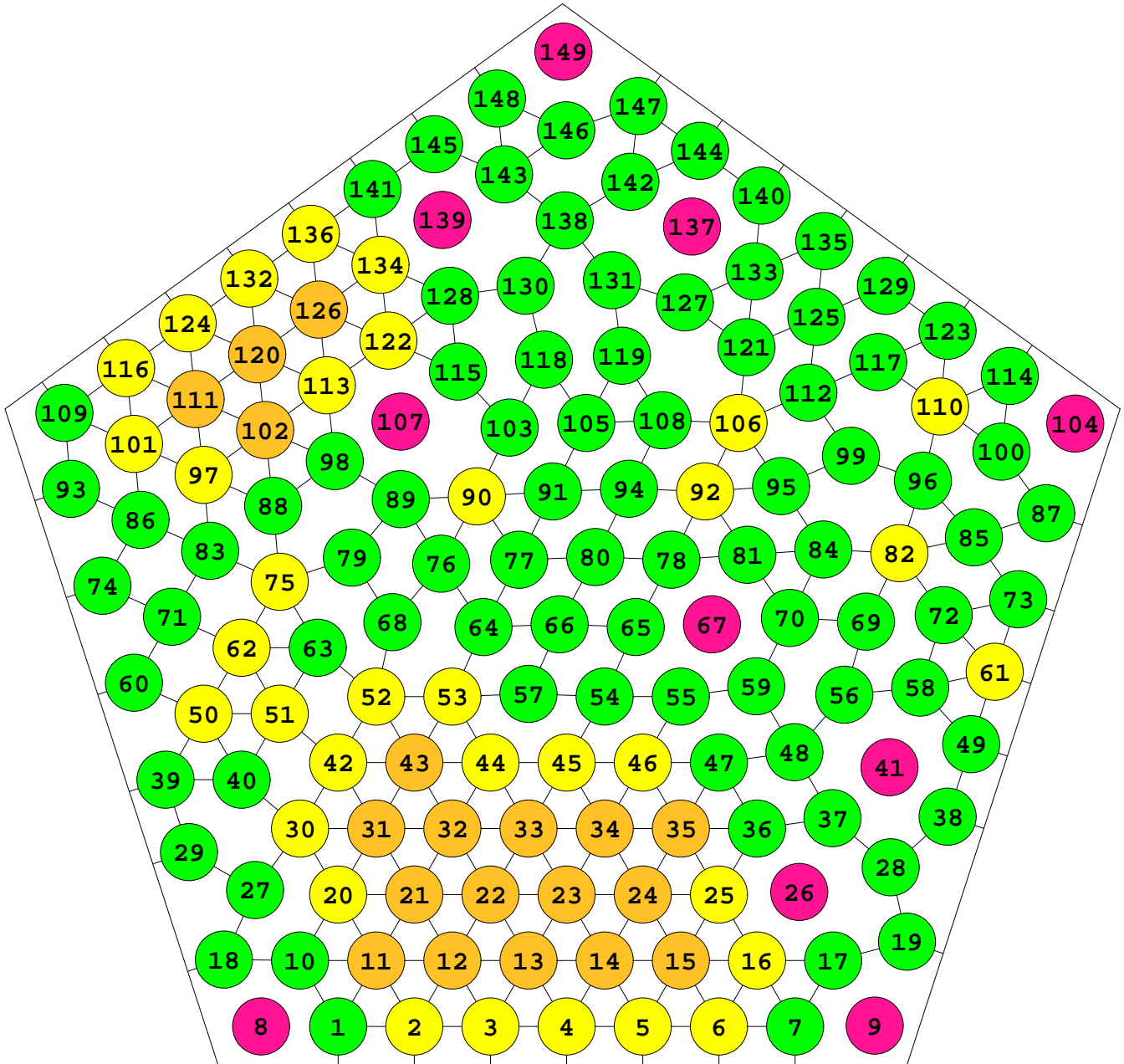


149 circles in a pentagon



radius = 0.064960070341 density = 0.830773777238
ratio = 15.394072000702 contacts = 312