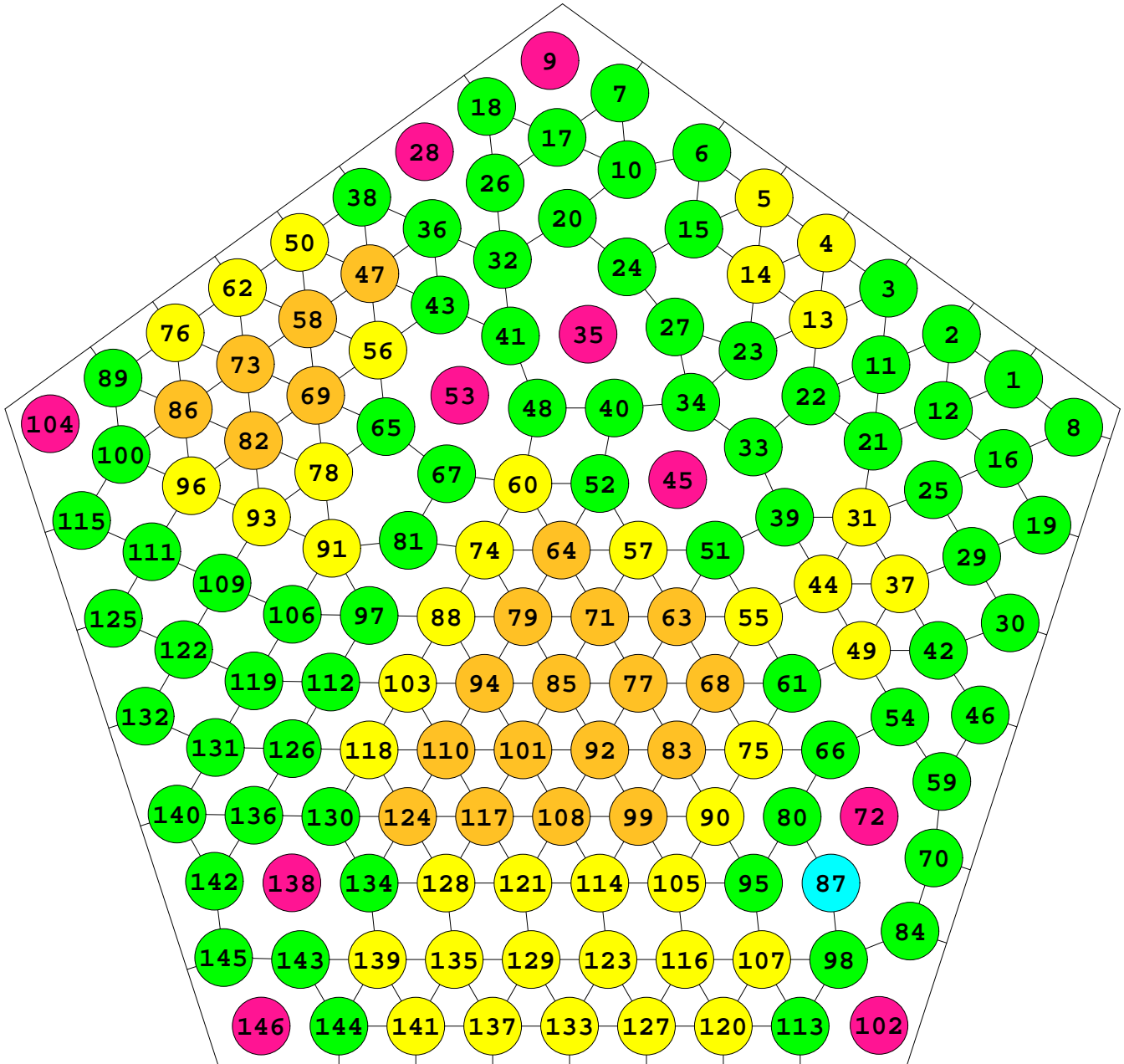


146 circles in a pentagon



radius = 0.065569457672 density = 0.829391494827
ratio = 15.251003066128 contacts = 314