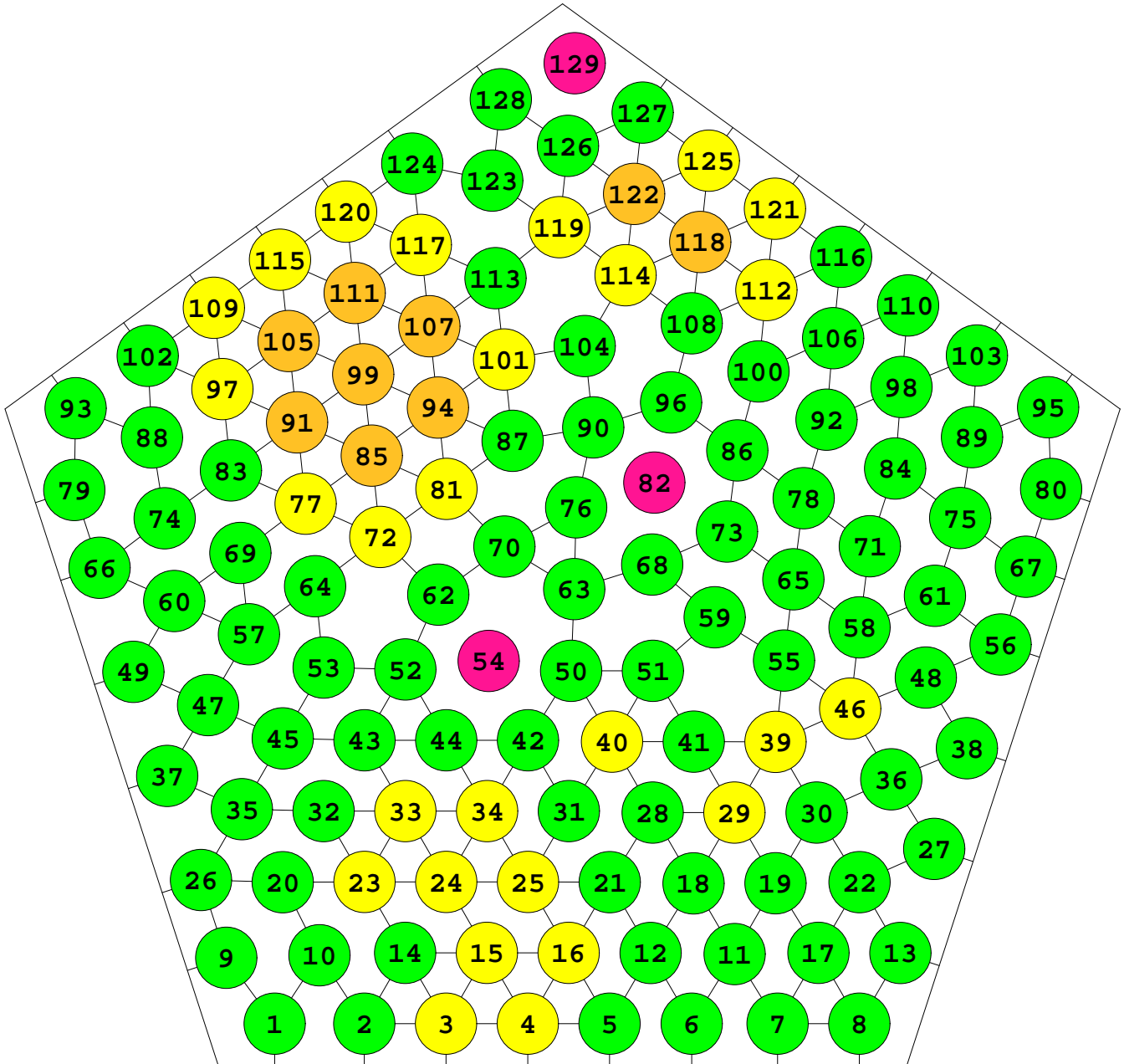


129 circles in a pentagon



radius = 0.069729464282 density = 0.828754512297
ratio = 14.341139865291 contacts = 272