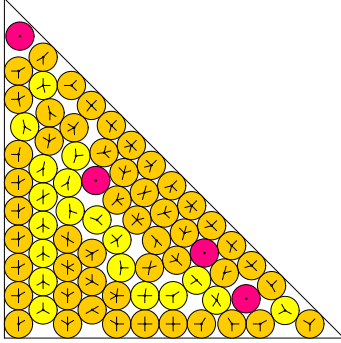


N = 73

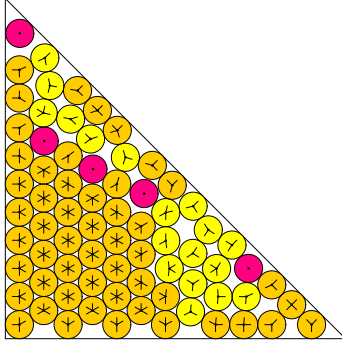
73 circles in an isosceles right triangle



radius = 0.041597294201 density = 0.793657074936  
 ratio = 24.040025179494 contacts = 143

N = 74

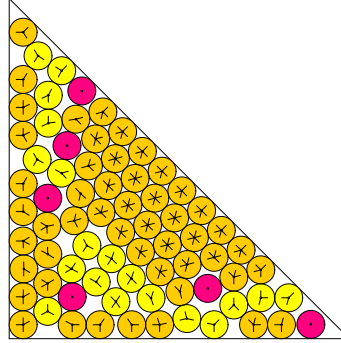
74 circles in an isosceles right triangle



radius = 0.041327719539 density = 0.794135245261  
 ratio = 24.196834743517 contacts = 161

N = 75

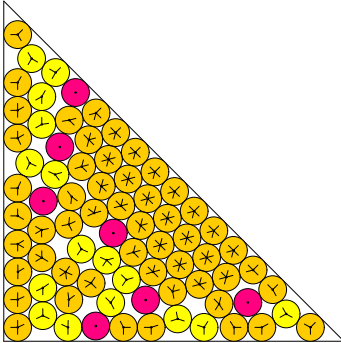
75 circles in an isosceles right triangle



radius = 0.041032850591 density = 0.793422495196  
 ratio = 24.370717257041 contacts = 154

N = 76

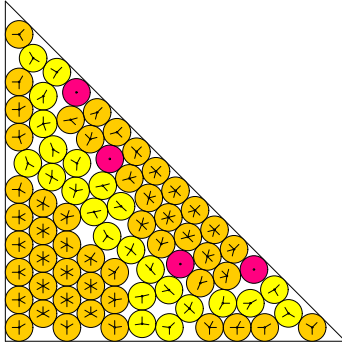
76 circles in an isosceles right triangle



radius = 0.040804704927 density = 0.795085702655  
 ratio = 24.506977854216 contacts = 154

N = 77

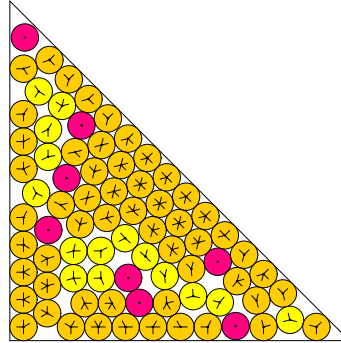
77 circles in an isosceles right triangle



radius = 0.040558779096 density = 0.795866711997  
 ratio = 24.655574508988 contacts = 164

N = 78

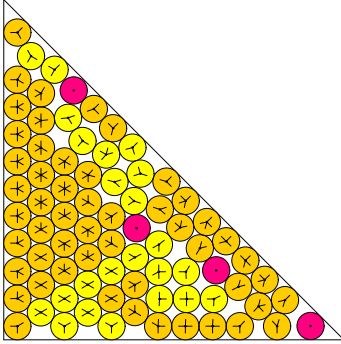
78 circles in an isosceles right triangle



radius = 0.040294467193 density = 0.795729220063  
 ratio = 24.817302961573 contacts = 151

N = 79

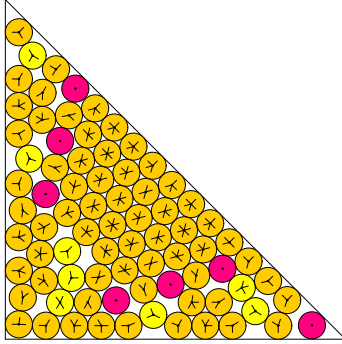
79 circles in an isosceles right triangle



radius = 0.040035822097 density = 0.795617745624  
 ratio = 24.977631221885 contacts = 163

N = 80

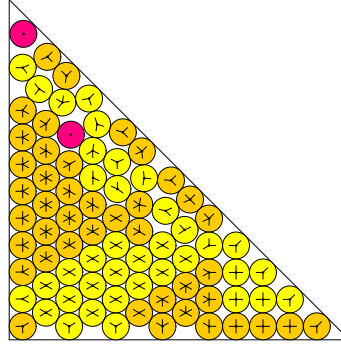
80 circles in an isosceles right triangle



radius = 0.039844578067 density = 0.798009974697  
 ratio = 25.097517617280 contacts = 159

N = 81

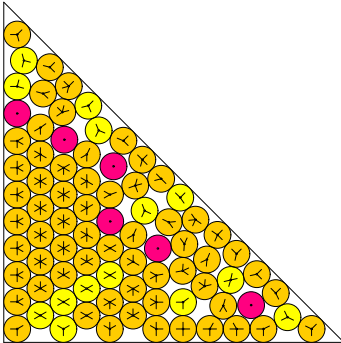
81 circles in an isosceles right triangle



radius = 0.039598986691 density = 0.798951763024  
 ratio = 25.25328763963 contacts = 174

N = 82

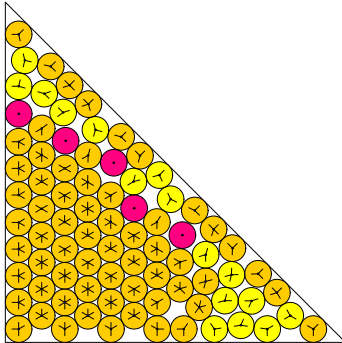
82 circles in an isosceles right triangle



radius = 0.039393416736 density = 0.799541520117  
 ratio = 25.384952178865 contacts = 169

N = 83

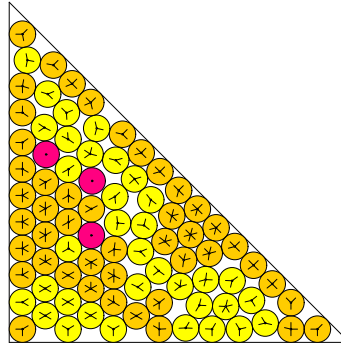
83 circles in an isosceles right triangle



radius = 0.039171058445 density = 0.800181625300  
 ratio = 25.529052307684 contacts = 178

N = 84

84 circles in an isosceles right triangle



radius = 0.038906886691 density = 0.798936227901  
 ratio = 25.702390631949 contacts = 170