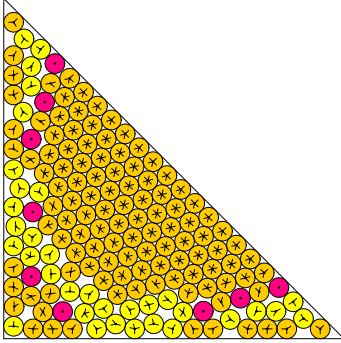


N = 157

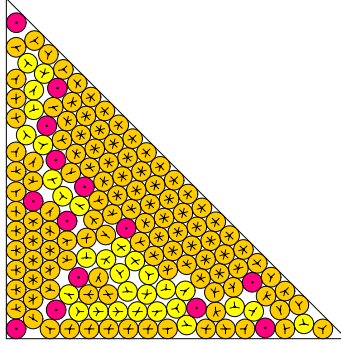
157 circles in an isosceles right triangle



radius = 0.028889885197 density = 0.823324715692
 ratio = 34.614190855310 contacts = 356

N = 158

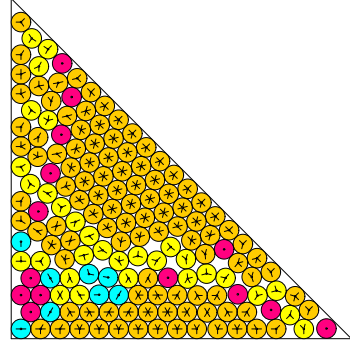
158 circles in an isosceles right triangle



radius = 0.028793913472 density = 0.823072981793
 ratio = 34.729561890856 contacts = 334

N = 159

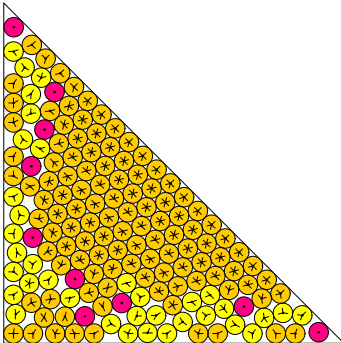
159 circles in an isosceles right triangle



radius = 0.028710647070 density = 0.823498768102
 ratio = 34.830284303977 contacts = 322

N = 160

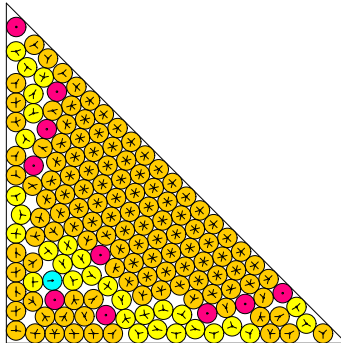
160 circles in an isosceles right triangle



radius = 0.028618496176 density = 0.823367023344
 ratio = 34.944397031184 contacts = 354

N = 161

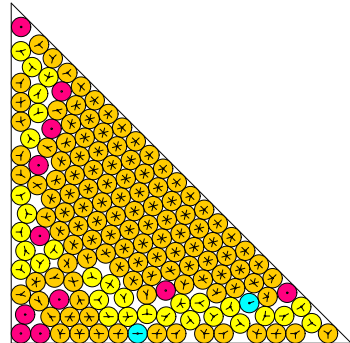
161 circles in an isosceles right triangle



radius = 0.028537060264 density = 0.823804593356
 ratio = 35.042151860152 contacts = 365

N = 162

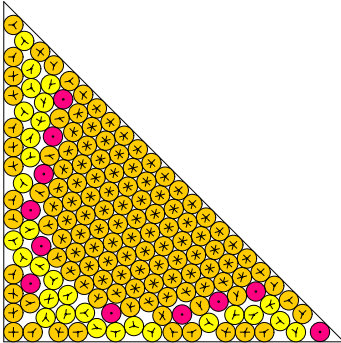
162 circles in an isosceles right triangle



radius = 0.028444629621 density = 0.823560387429
 ratio = 35.156081130348 contacts = 363

N = 163

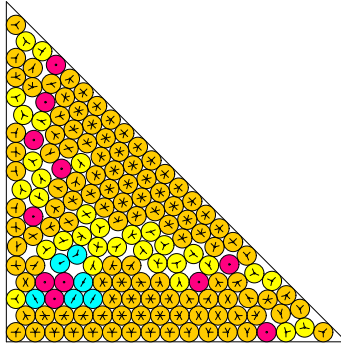
163 circles in an isosceles right triangle



radius = 0.028137504800 density = 0.824110530196
 ratio = 35.252587513906 contacts = 371

N = 164

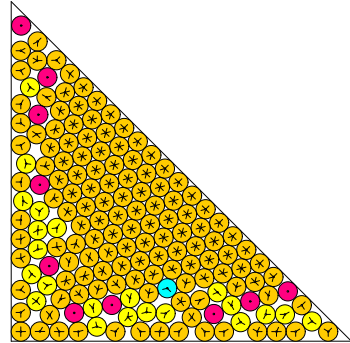
164 circles in an isosceles right triangle



radius = 0.028269846533 density = 0.824806472039
 ratio = 35.373380279200 contacts = 342

N = 165

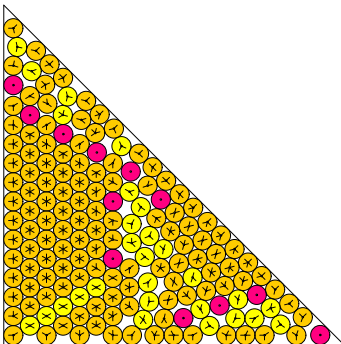
165 circles in an isosceles right triangle



radius = 0.028201114710 density = 0.824559074397
 ratio = 35.459591234867 contacts = 374

N = 166

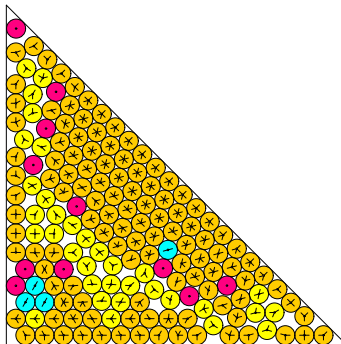
166 circles in an isosceles right triangle



radius = 0.028137504800 density = 0.824110530196
 ratio = 35.539794043819 contacts = 353

N = 167

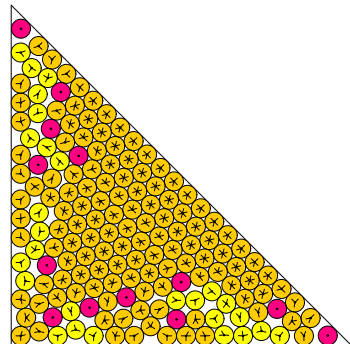
167 circles in an isosceles right triangle



radius = 0.028036762342 density = 0.824806472039
 ratio = 35.667456455788 contacts = 342

N = 168

168 circles in an isosceles right triangle



radius = 0.027949002512 density = 0.824559074397
 ratio = 35.779452220400 contacts = 366