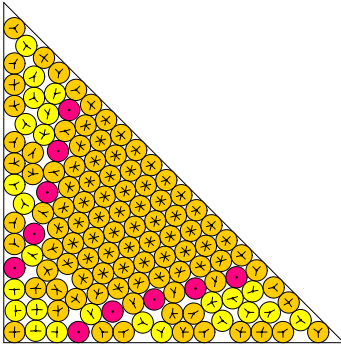


N = 133

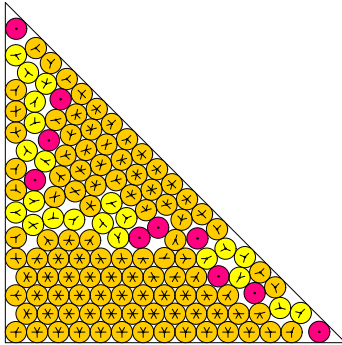
133 circles in an isosceles right triangle



radius = 0.031277485056 density = 0.817513926837
 ratio = 31.971880034453 contacts = 289

N = 134

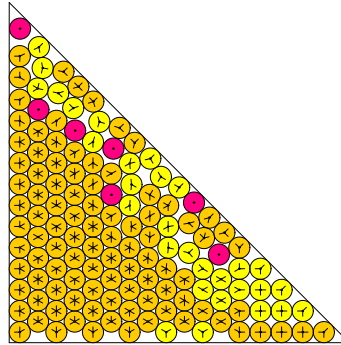
134 circles in an isosceles right triangle



radius = 0.031148201565 density = 0.817914964931
 ratio = 32.083981423149 contacts = 296

N = 135

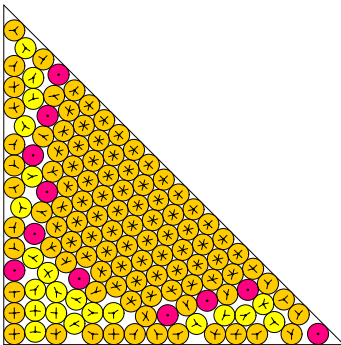
135 circles in an isosceles right triangle



radius = 0.031057451011 density = 0.818173209169
 ratio = 32.198392574129 contacts = 296

N = 136

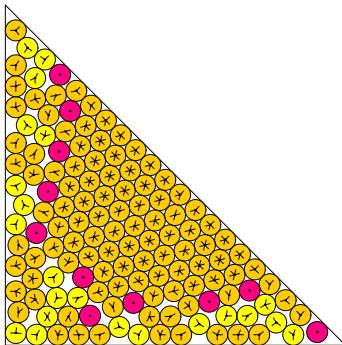
136 circles in an isosceles right triangle



radius = 0.030946670741 density = 0.818364507142
 ratio = 32.313646430706 contacts = 301

N = 137

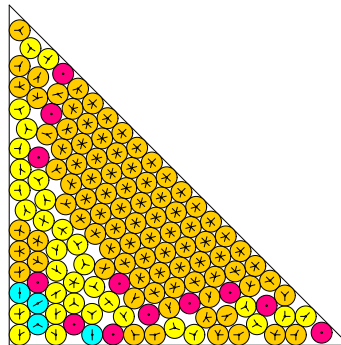
137 circles in an isosceles right triangle



radius = 0.030837828294 density = 0.818592963883
 ratio = 32.427705040360 contacts = 288

N = 138

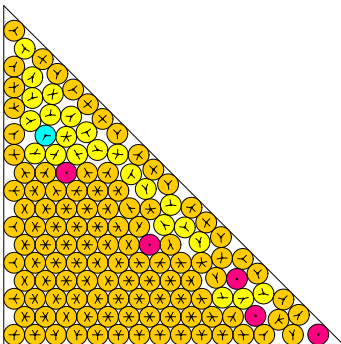
138 circles in an isosceles right triangle



radius = 0.030713728156 density = 0.817944858587
 ratio = 32.558730579307 contacts = 293

N = 139

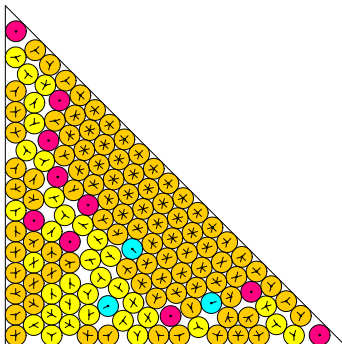
139 circles in an isosceles right triangle



radius = 0.030612919211 density = 0.818671038308
 ratio = 32.66594715557 contacts = 311

N = 140

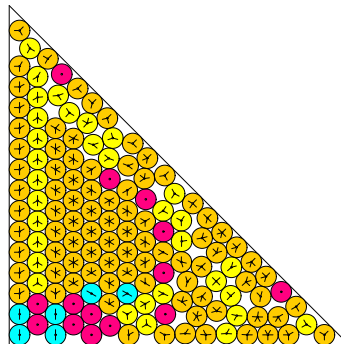
140 circles in an isosceles right triangle



radius = 0.030558479588 density = 0.819282524045
 ratio = 32.767032050096 contacts = 284

N = 141

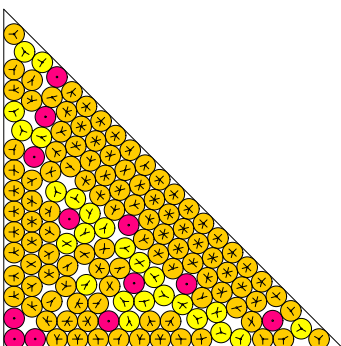
141 circles in an isosceles right triangle



radius = 0.030420510118 density = 0.819045402991
 ratio = 32.872585503466 contacts = 272

N = 142

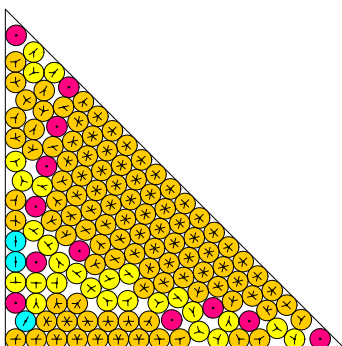
142 circles in an isosceles right triangle



radius = 0.030291487964 density = 0.818671038308
 ratio = 33.012574397191 contacts = 292

N = 143

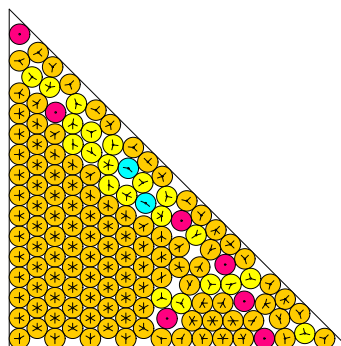
143 circles in an isosceles right triangle



radius = 0.030197942233 density = 0.819352165430
 ratio = 33.114839159603 contacts = 307

N = 144

144 circles in an isosceles right triangle



radius = 0.030106171473 density = 0.820074715940
 ratio = 33.215781053689 contacts = 331