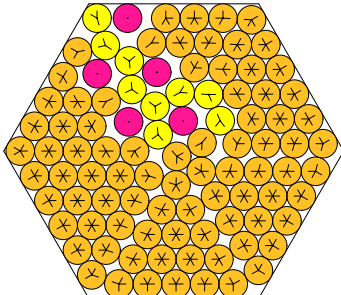


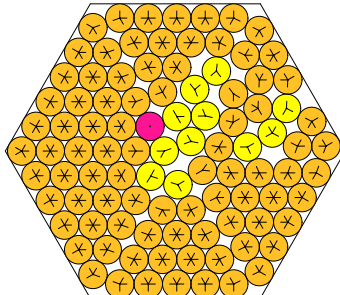
N = 97
97 circles in a hexagon



radius = 0.084100942843 density = 0.829605169914
ratio = 11.890473117130 contacts = 234

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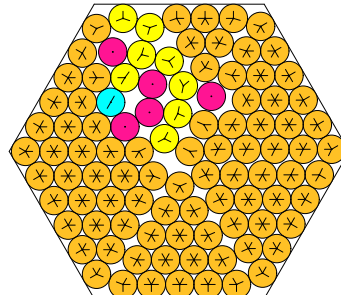
N = 98
98 circles in a hexagon



radius = 0.083777268130 density = 0.831718670935
ratio = 11.936412135661 contacts = 245

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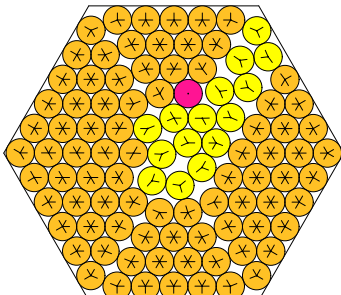
N = 99
99 circles in a hexagon



radius = 0.083455964247 density = 0.833773215467
ratio = 11.982367096478 contacts = 240

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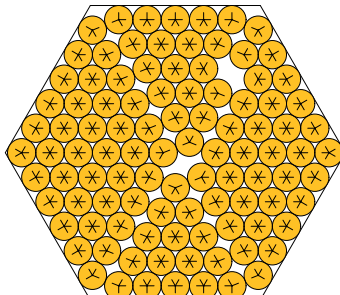
N = 100
100 circles in a hexagon



radius = 0.083270100777 density = 0.838448065032
ratio = 12.009112402496 contacts = 252

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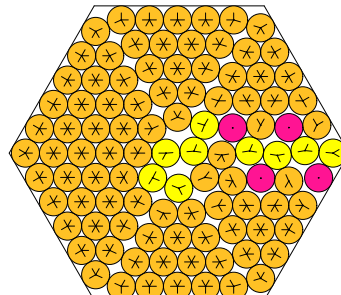
N = 101
101 circles in a hexagon



radius = 0.083255168624 density = 0.846447520538
ratio = 12.011843395520 contacts = 280

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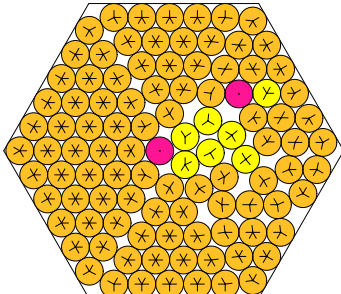
N = 102
102 circles in a hexagon



radius = 0.082638340561 density = 0.842289396306
ratio = 12.100920628439 contacts = 251

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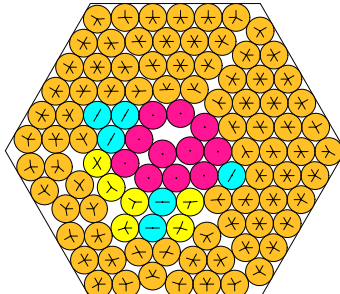
N = 103
103 circles in a hexagon



radius = 0.081795176612 density = 0.833279312543
ratio = 12.225659769016 contacts = 258

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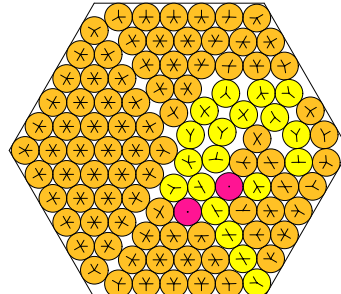
N = 104
104 circles in a hexagon



radius = 0.081603679381 density = 0.837434420196
ratio = 12.254349406558 contacts = 225

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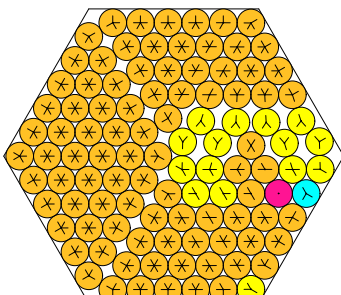
N = 105
105 circles in a hexagon



radius = 0.081386753184 density = 0.840997552314
ratio = 12.287011840092 contacts = 255

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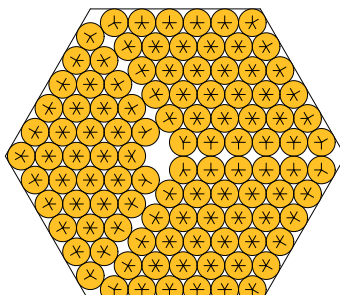
N = 106
106 circles in a hexagon



radius = 0.081274604310 density = 0.846668844703
ratio = 12.303966392592 contacts = 266

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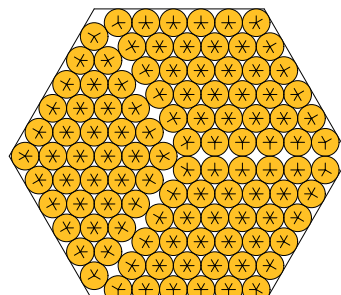
N = 107
107 circles in a hexagon



radius = 0.081238721020 density = 0.853901780123
ratio = 12.309401076754 contacts = 304

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N = 108
108 circles in a hexagon



radius = 0.081238721020 density = 0.861882170591
ratio = 12.309401076754 contacts = 309

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