Domino(N:=1) Pair Correlation:
#bins=100, #tiling points = 4
Time Taken: 4.06477 sec (0.0677462 mins)

Domino(N:=1) Pair Correlation:
#bins=100, #tiling points = 4
Time Taken: 4.06477 sec (0.0677462 mins)

Domino(N:=2) Pair Correlation:
#bins=100, #tiling points = 10
Time Taken: 4.10451 sec (0.0684084 mins)

Domino(N:=2) Pair Correlation:
#bins=100, #tiling points = 10
Time Taken: 4.10451 sec (0.0684084 mins)
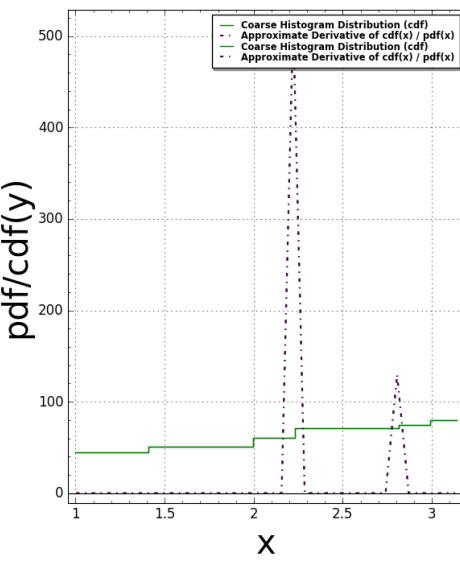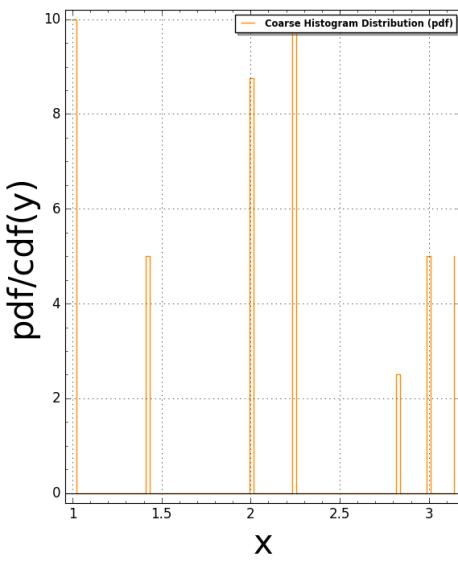
Domino(N:=3) Pair Correlation:
#bins=100, #tiling points = 32
Time Taken: 4.04754 sec (0.0674591 mins)

Domino(N:=3) Pair Correlation:
#bins=100, #tiling points = 32
Time Taken: 4.04754 sec (0.0674591 mins)
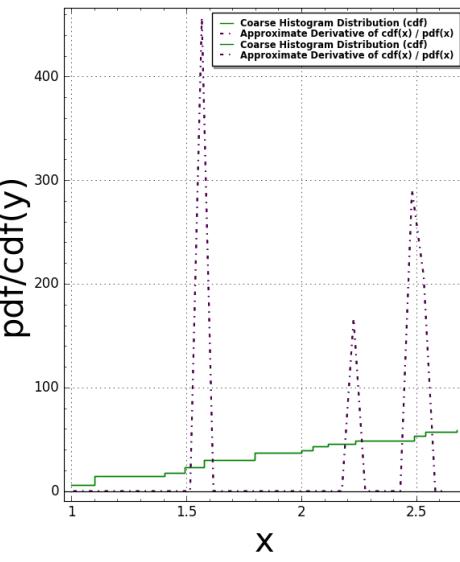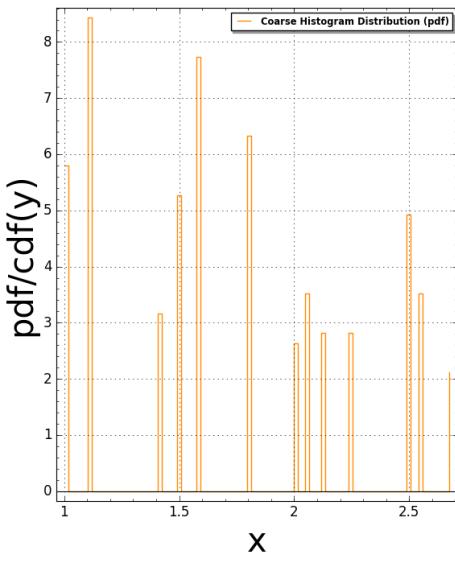
Domino(N:=4) Pair Correlation:
#bins=100, #tiling points = 114
Time Taken: 4.49128 sec (0.0748546 mins)
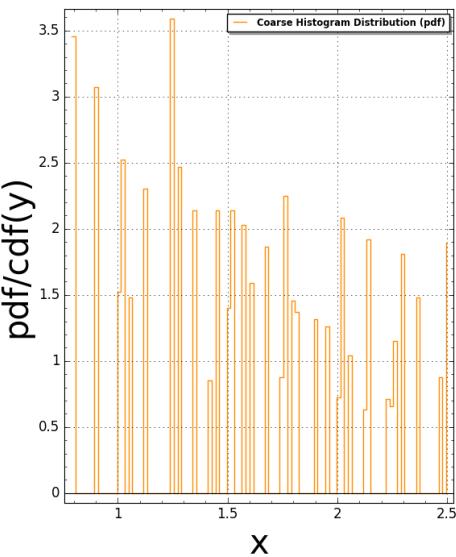
Domino(N:=4) Pair Correlation:
#bins=100, #tiling points = 114
Time Taken: 4.49128 sec (0.0748546 mins)
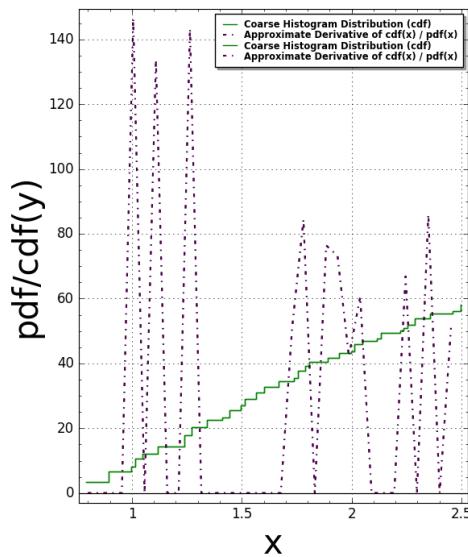
Domino(N:=5) Pair Correlation:
#bins=100, #tiling points = 432
Time Taken: 6.96082 sec (0.116014 mins)
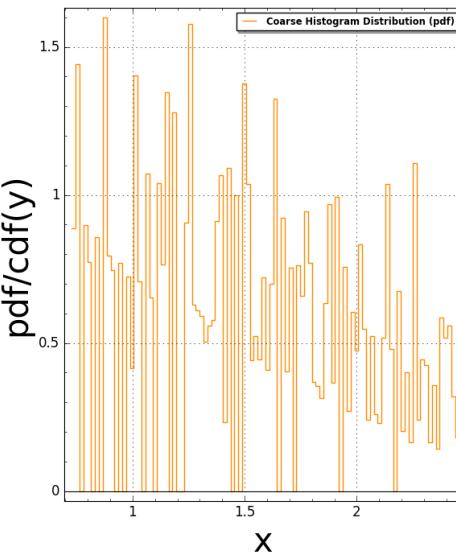
Domino(N:=5) Pair Correlation:
#bins=100, #tiling points = 432
Time Taken: 6.96082 sec (0.116014 mins)
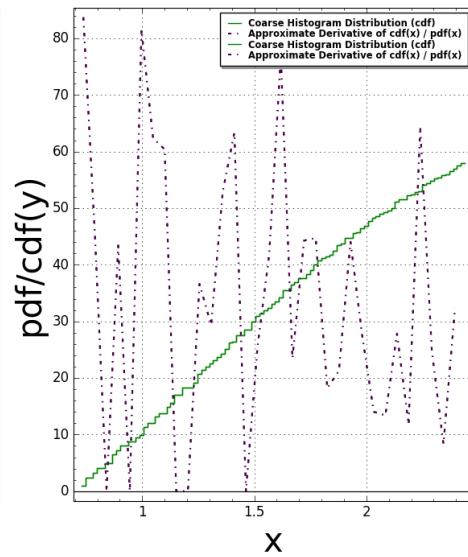
Domino(N:=6) Pair Correlation:
#bins=100, #tiling points = 1682
Time Taken: 27.5677 sec (0.459462 mins)
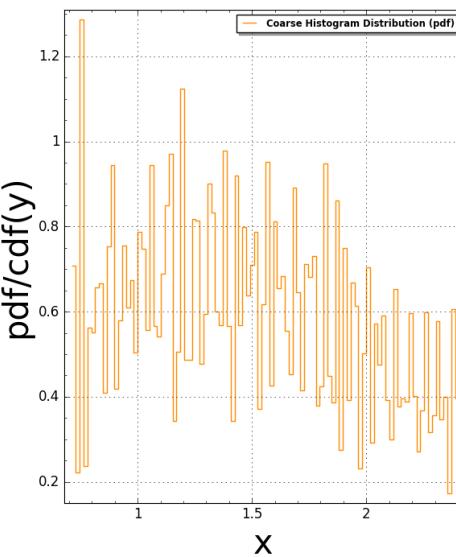
Domino(N:=6) Pair Correlation:
#bins=100, #tiling points = 1682
Time Taken: 27.5677 sec (0.459462 mins)
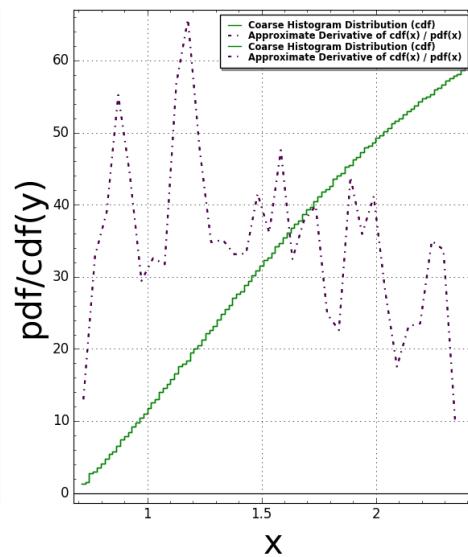
Domino(N:=1) Pair Correlation:
#bins=125, #tiling points = 4
Time Taken: 4.69015 sec (0.0781691 mins)

Domino(N:=1) Pair Correlation:
#bins=125, #tiling points = 4
Time Taken: 4.69015 sec (0.0781691 mins)
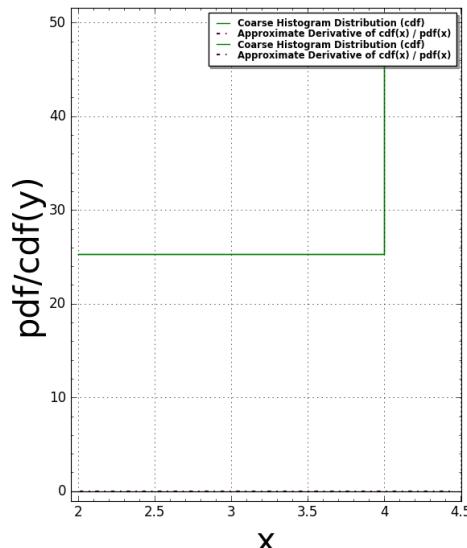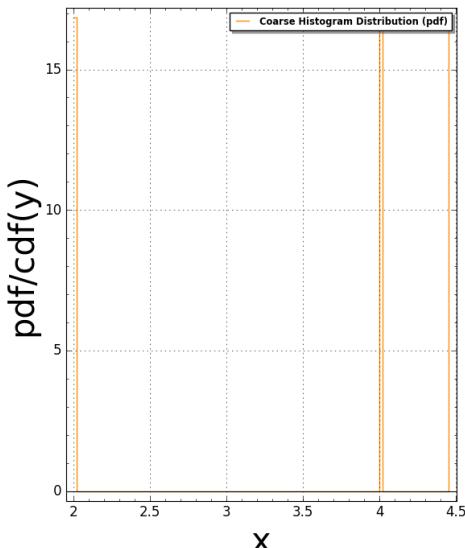
Domino(N:=2) Pair Correlation:
#bins=125, #tiling points = 10
Time Taken: 4.65832 sec (0.0776387 mins)

Domino(N:=2) Pair Correlation:
#bins=125, #tiling points = 10
Time Taken: 4.65832 sec (0.0776387 mins)
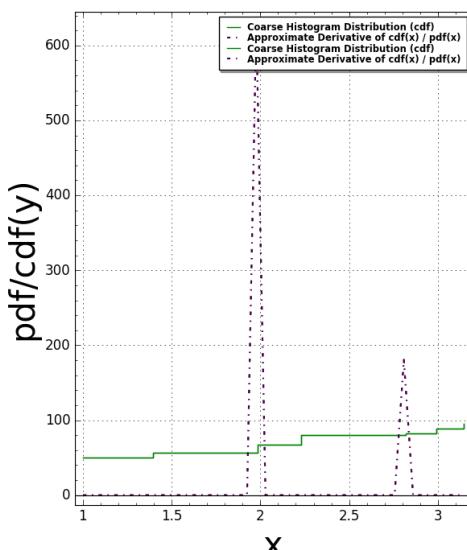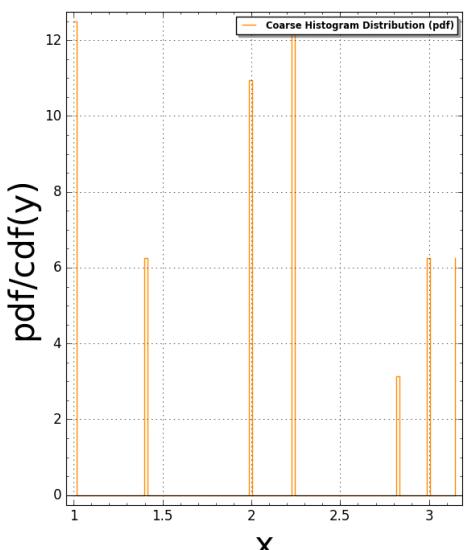
Domino(N:=3) Pair Correlation:
#bins=125, #tiling points = 32
Time Taken: 4.76492 sec (0.0794154 mins)

Domino(N:=3) Pair Correlation:
#bins=125, #tiling points = 32
Time Taken: 4.76492 sec (0.0794154 mins)

Coarse Histogram Distribution (pdf)
Coarse Histogram Distribution (cdf)
Approximate Derivative of cdf(x) / pdf(x)
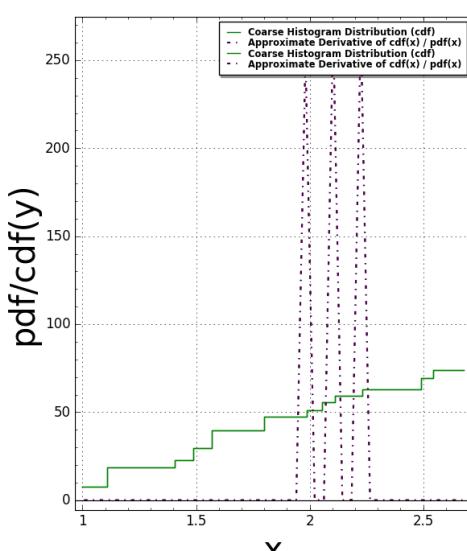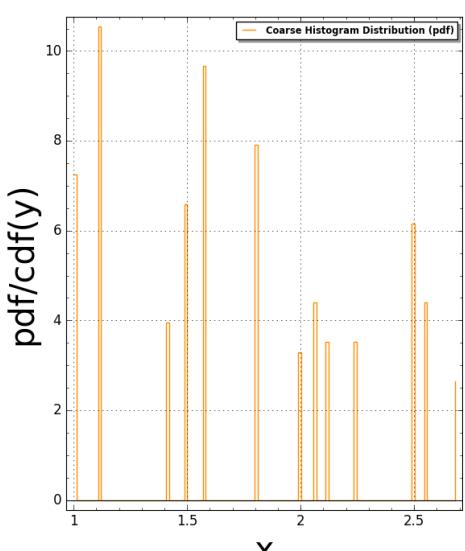
Domino(N:=4) Pair Correlation:
#bins=125, #tiling points = 114
Time Taken: 5.09942 sec (0.0849904 mins)
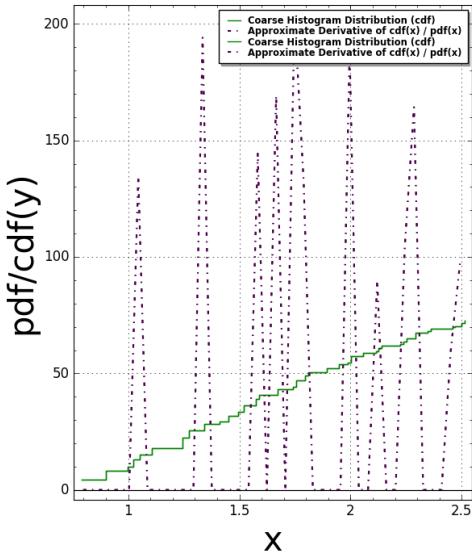
Domino(N:=5) Pair Correlation:
#bins=125, #tiling points = 432
Time Taken: 7.70325 sec (0.128387 mins)
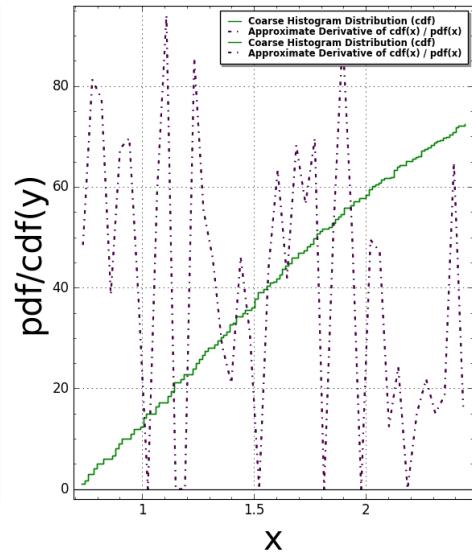
Domino(N:=6) Pair Correlation:
#bins=125, #tiling points = 1682
Time Taken: 29.2091 sec (0.486818 mins)
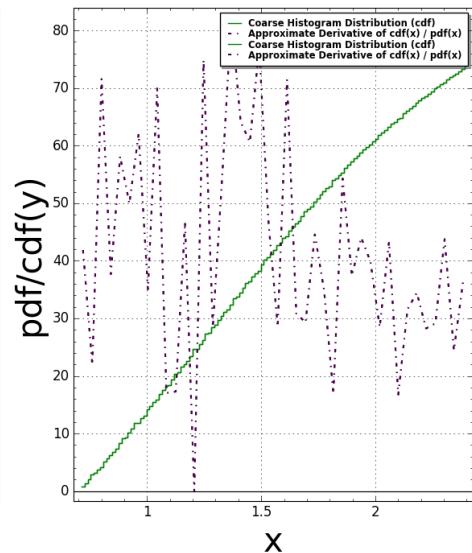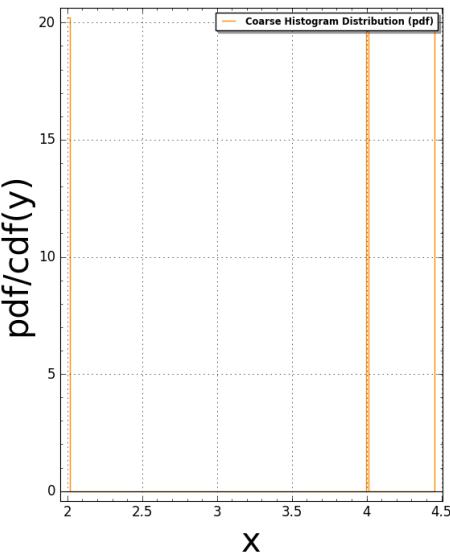
Domino(N:=1) Pair Correlation:
#bins=150, #tiling points = 4
Time Taken: 5.34089 sec (0.0890149 mins)

Domino(N:=1) Pair Correlation:
#bins=150, #tiling points = 4
Time Taken: 5.34089 sec (0.0890149 mins)

Coarse Histogram Distribution (pdf)

Coarse Histogram Distribution (cdf)
Approximate Derivative of cdf(x) / pdf(x)
Coarse Histogram Distribution (cdf)
Approximate Derivative of cdf(x) / pdf(x)
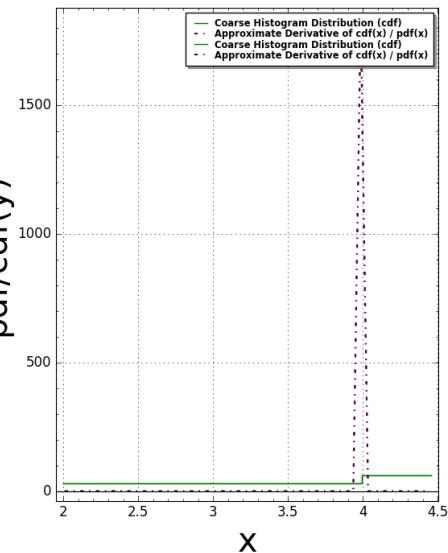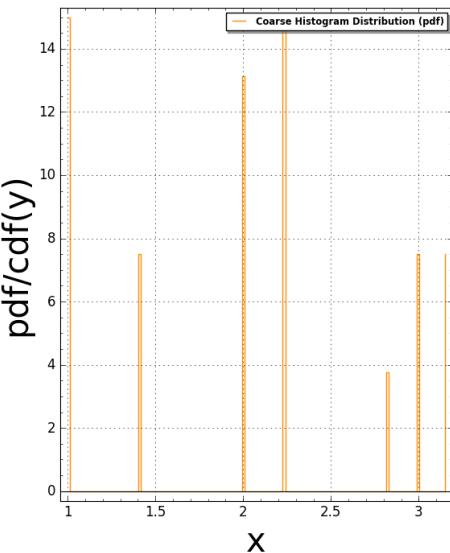
Domino(N:=2) Pair Correlation:
#bins=150, #tiling points = 10
Time Taken: 5.31804 sec (0.088634 mins)

Domino(N:=2) Pair Correlation:
#bins=150, #tiling points = 10
Time Taken: 5.31804 sec (0.088634 mins)

Coarse Histogram Distribution (pdf)

Coarse Histogram Distribution (cdf)
Approximate Derivative of cdf(x) / pdf(x)
Coarse Histogram Distribution (cdf)
Approximate Derivative of cdf(x) / pdf(x)
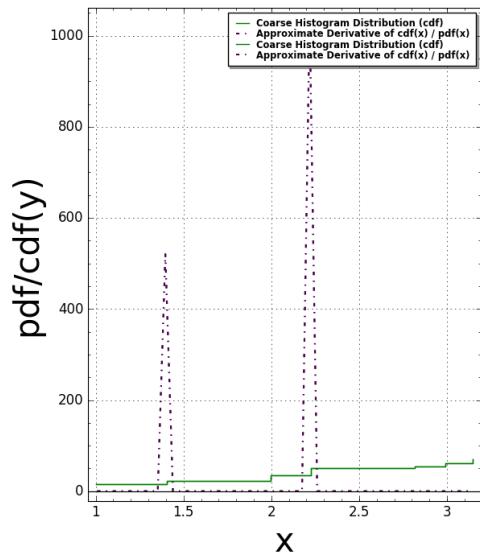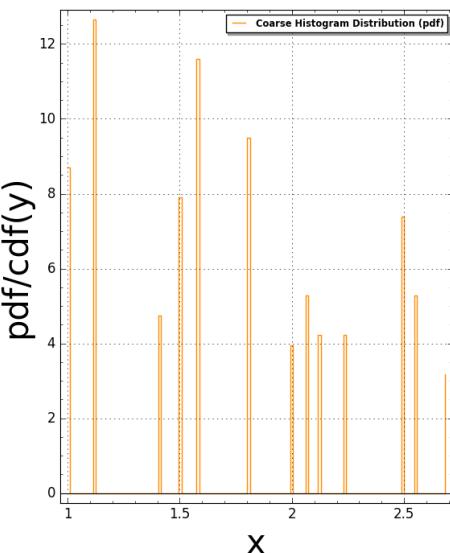
Domino(N:=3) Pair Correlation:
#bins=150, #tiling points = 32
Time Taken: 5.29359 sec (0.0882265 mins)

Domino(N:=3) Pair Correlation:
#bins=150, #tiling points = 32
Time Taken: 5.29359 sec (0.0882265 mins)

Coarse Histogram Distribution (pdf)

Coarse Histogram Distribution (cdf)
Approximate Derivative of cdf(x) / pdf(x)
Coarse Histogram Distribution (cdf)
Approximate Derivative of cdf(x) / pdf(x)

Domino(N:=4) Pair Correlation:
#bins=150, #tiling points = 114
Time Taken: 5.63743 sec (0.0939571 mins)

Domino(N:=5) Pair Correlation:
#bins=150, #tiling points = 432
Time Taken: 8.39869 sec (0.139978 mins)

Domino(N:=6) Pair Correlation:
#bins=150, #tiling points = 1682
Time Taken: 30.6801 sec (0.511336 mins)
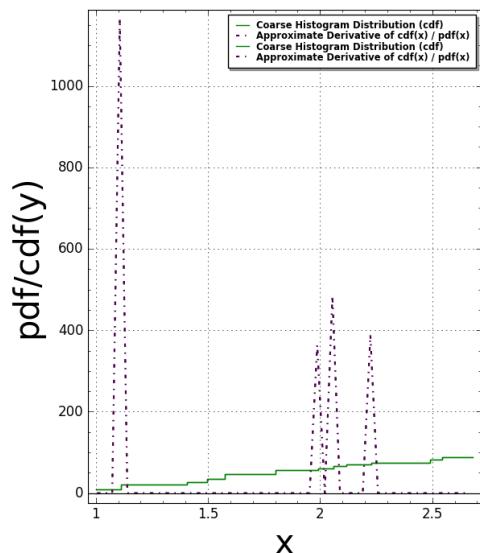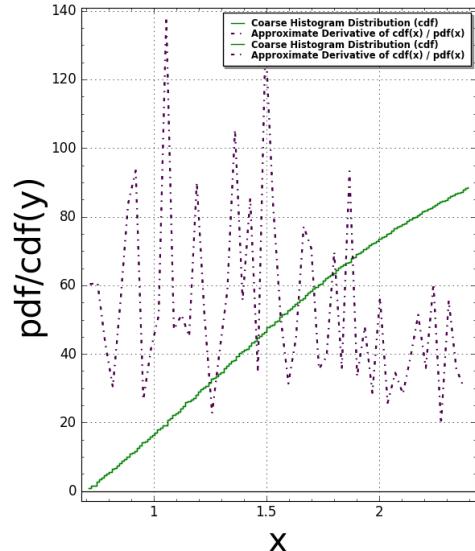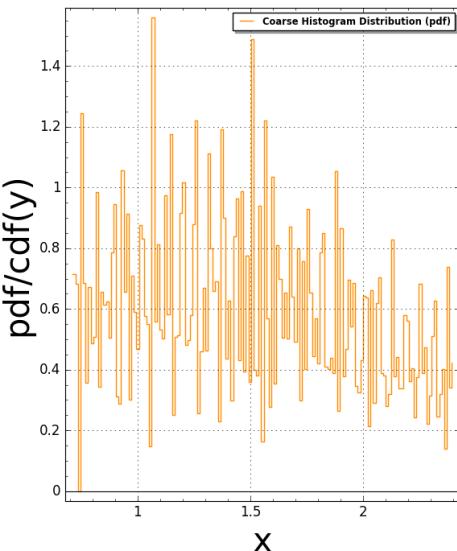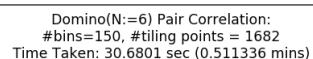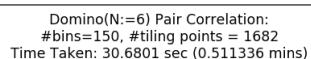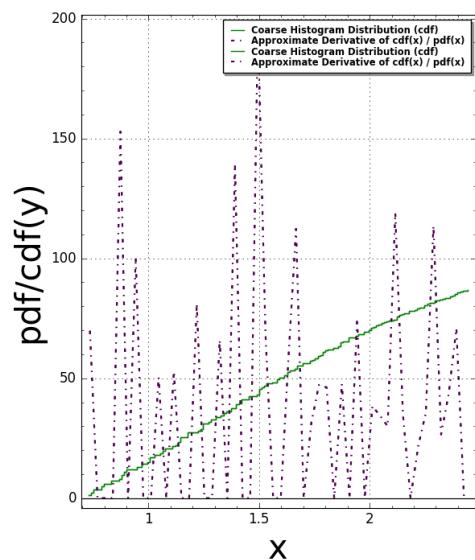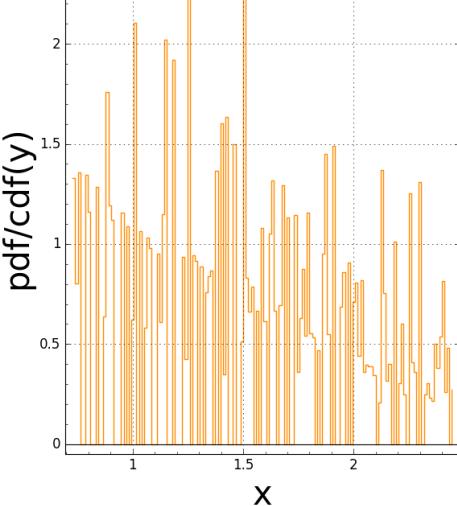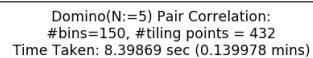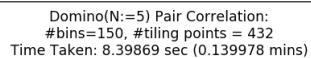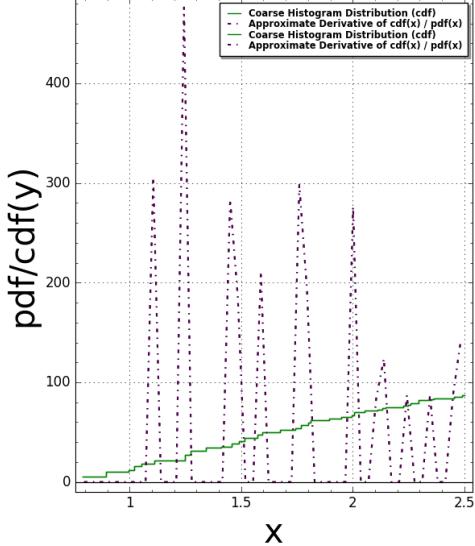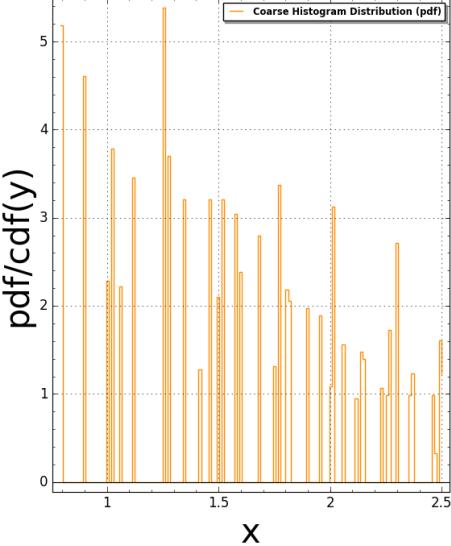
Domino(N:=1) Pair Correlation:
#bins=350, #tiling points = 4
Time Taken: 7.42714 sec (0.123786 mins)

Domino(N:=1) Pair Correlation:
#bins=350, #tiling points = 4
Time Taken: 7.42714 sec (0.123786 mins)
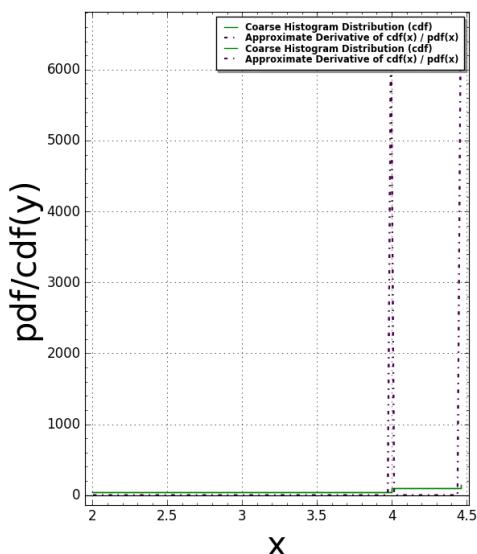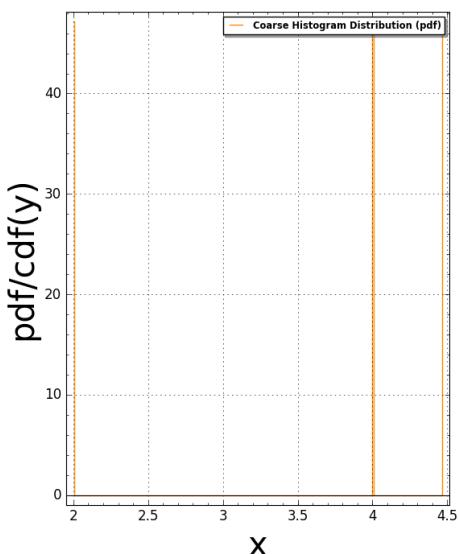
Domino(N:=2) Pair Correlation:
#bins=350, #tiling points = 10
Time Taken: 7.34352 sec (0.122392 mins)

Domino(N:=2) Pair Correlation:
#bins=350, #tiling points = 10
Time Taken: 7.34352 sec (0.122392 mins)
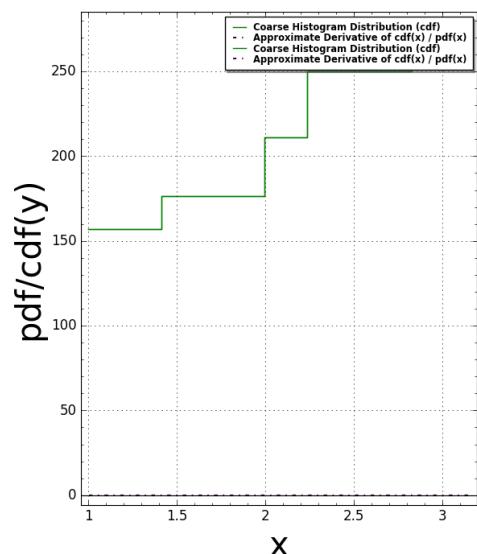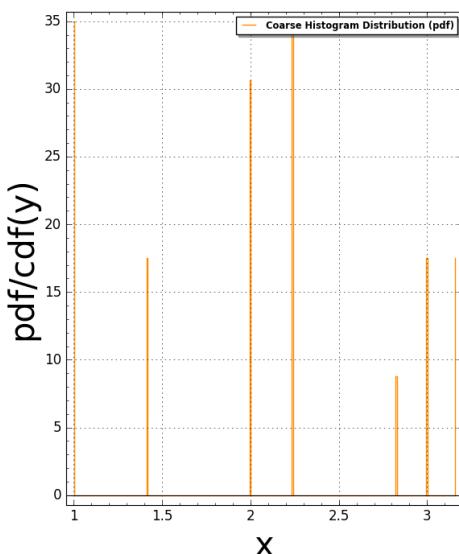
Domino(N:=3) Pair Correlation:
#bins=350, #tiling points = 32
Time Taken: 7.29294 sec (0.121549 mins)

Domino(N:=3) Pair Correlation:
#bins=350, #tiling points = 32
Time Taken: 7.29294 sec (0.121549 mins)
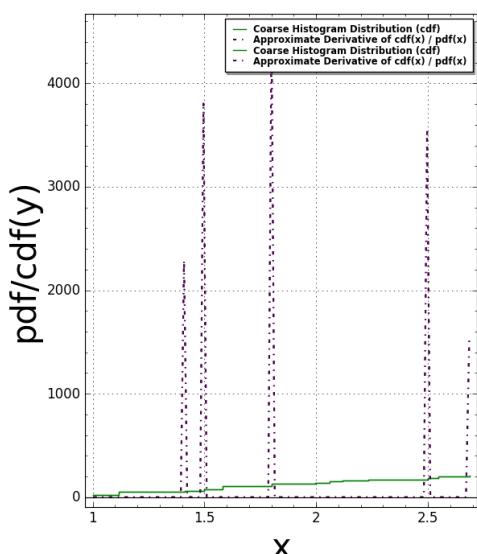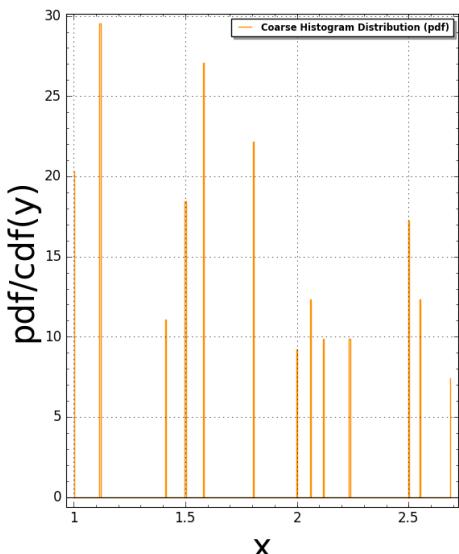
Domino(N:=4) Pair Correlation:
#bins=350, #tiling points = 114
Time Taken: 7.91504 sec (0.131917 mins)
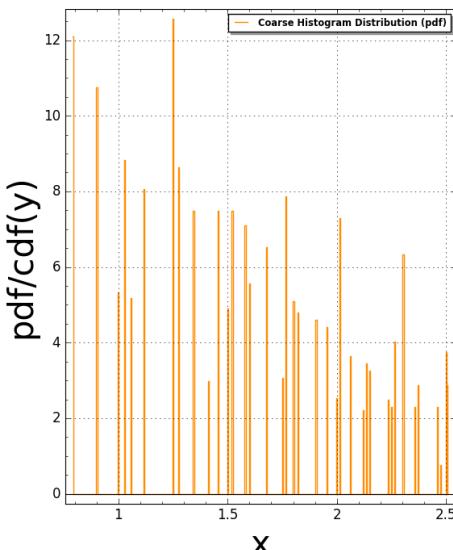
Domino(N:=4) Pair Correlation:
#bins=350, #tiling points = 114
Time Taken: 7.91504 sec (0.131917 mins)
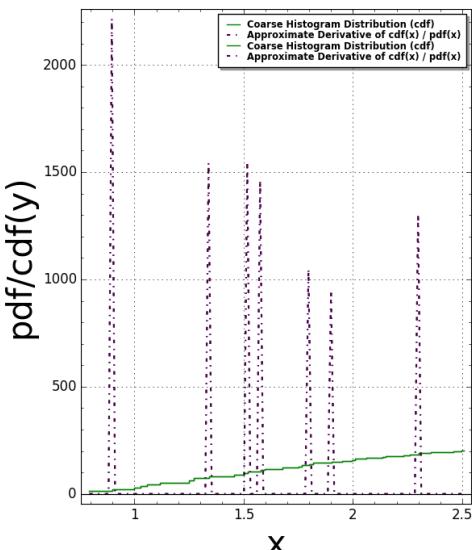
Domino(N:=5) Pair Correlation:
#bins=350, #tiling points = 432
Time Taken: 10.4271 sec (0.173785 mins)
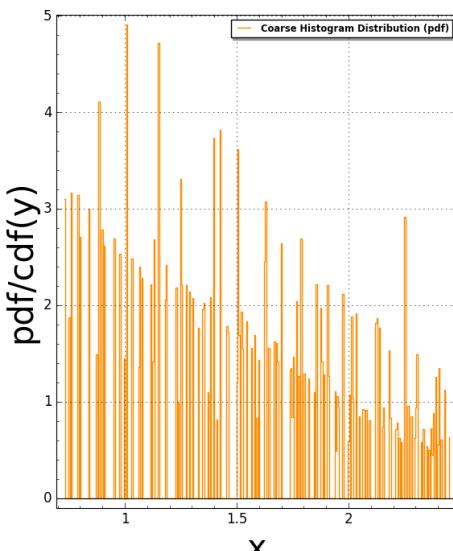
Domino(N:=5) Pair Correlation:
#bins=350, #tiling points = 432
Time Taken: 10.4271 sec (0.173785 mins)
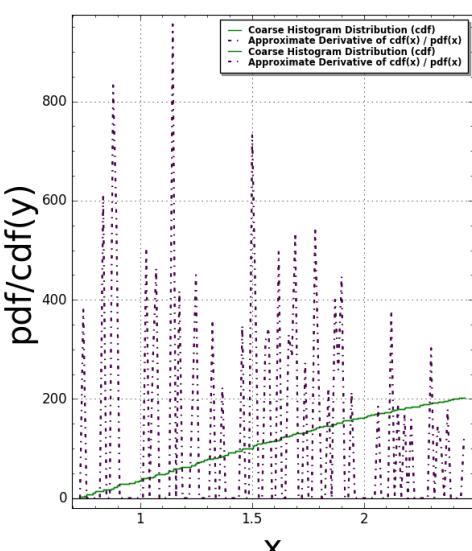
Domino(N:=6) Pair Correlation:
#bins=350, #tiling points = 1682
Time Taken: 35.8364 sec (0.597274 mins)

Domino(N:=6) Pair Correlation:
#bins=350, #tiling points = 1682
Time Taken: 35.8364 sec (0.597274 mins)