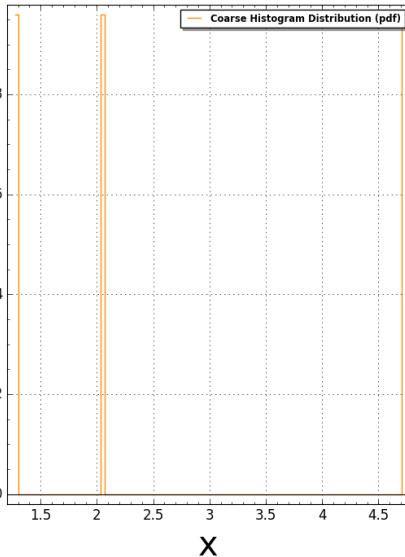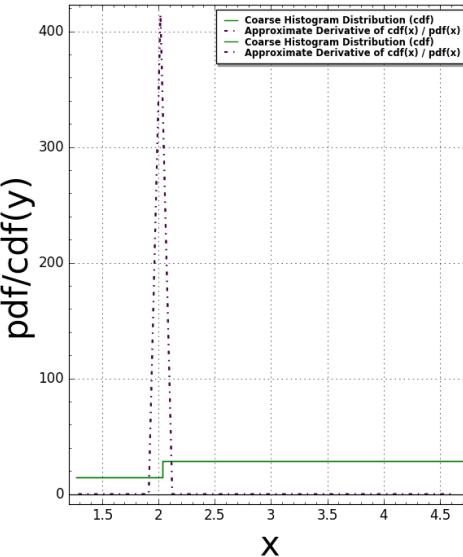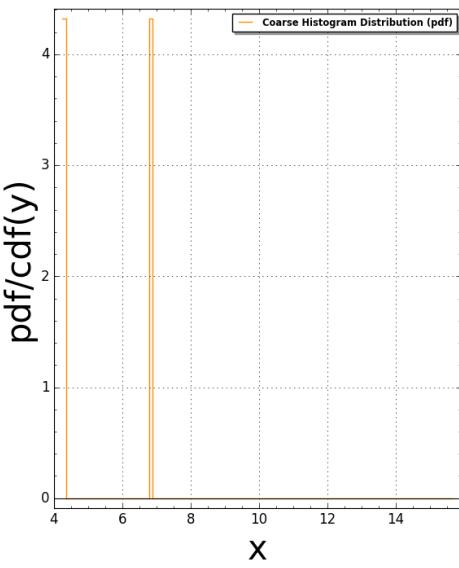GoldenTriangle(N:=1) Pair Correlation (Squared):
#bins=100, #tiling points = 3
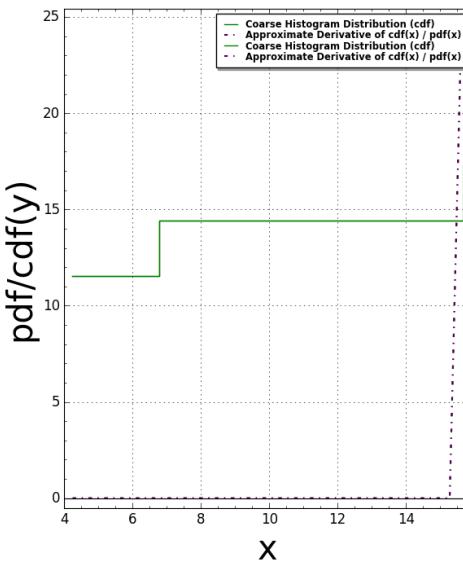Time Taken: 4.85567 sec (0.0809278 mins)

GoldenTriangle(N:=1) Pair Correlation (Squared):
#bins=100, #tiling points = 3
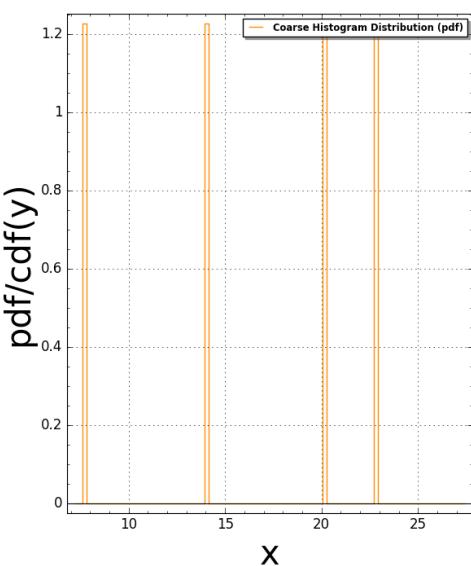Time Taken: 4.85567 sec (0.0809278 mins)

GoldenTriangle(N:=2) Pair Correlation (Squared):
#bins=100, #tiling points = 3
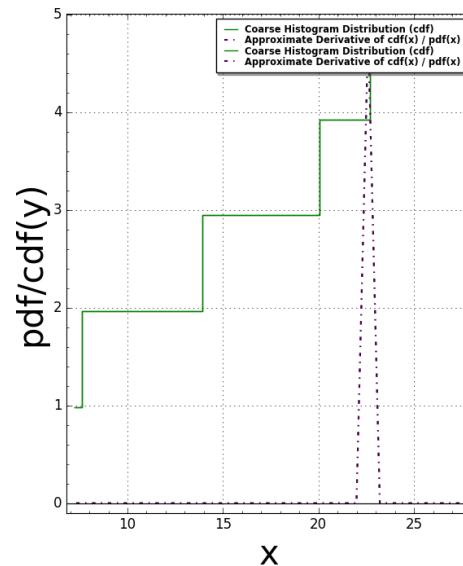Time Taken: 3.99502 sec (0.0665837 mins)

GoldenTriangle(N:=2) Pair Correlation (Squared):
#bins=100, #tiling points = 3
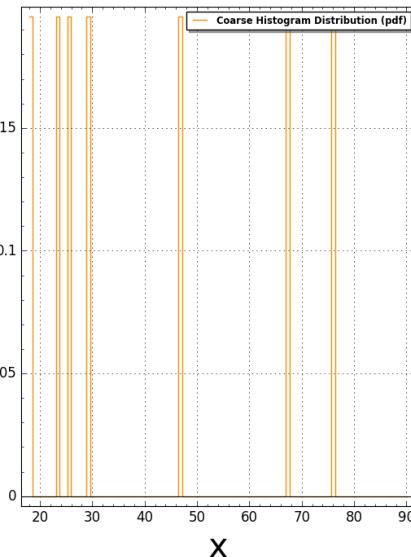Time Taken: 3.99502 sec (0.0665837 mins)

GoldenTriangle(N:=3) Pair Correlation (Squared):
#bins=100, #tiling points = 4
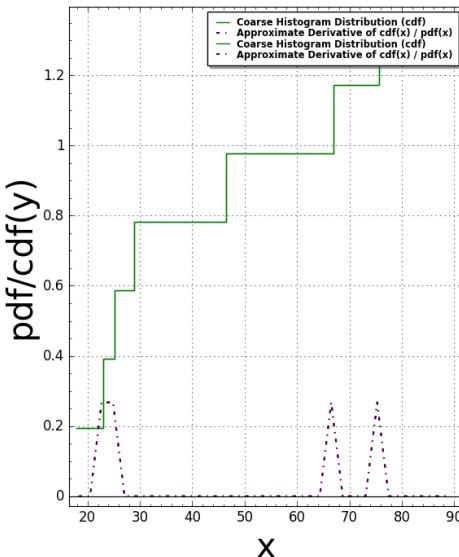Time Taken: 4.28346 sec (0.0713911 mins)

GoldenTriangle(N:=3) Pair Correlation (Squared):
#bins=100, #tiling points = 4
Time Taken: 4.28346 sec (0.0713911 mins)

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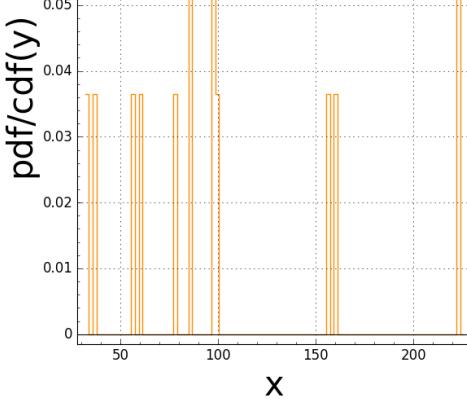Approximate Derivative of cdf(x) / pdf(x)

GoldenTriangle(N:=4) Pair Correlation (Squared):
#bins=100, #tiling points = 5
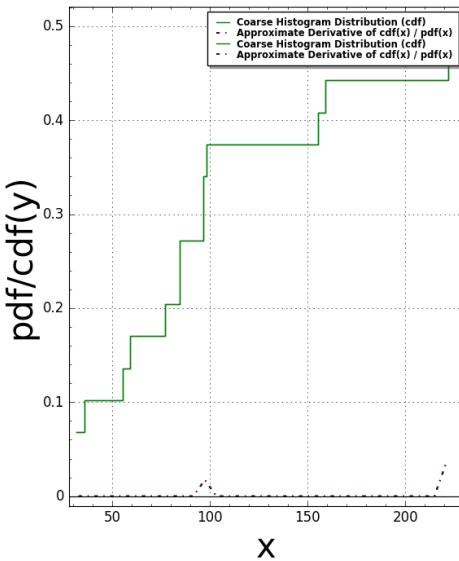Time Taken: 4.72847 sec (0.0788079 mins)

GoldenTriangle(N:=4) Pair Correlation (Squared):
#bins=100, #tiling points = 5
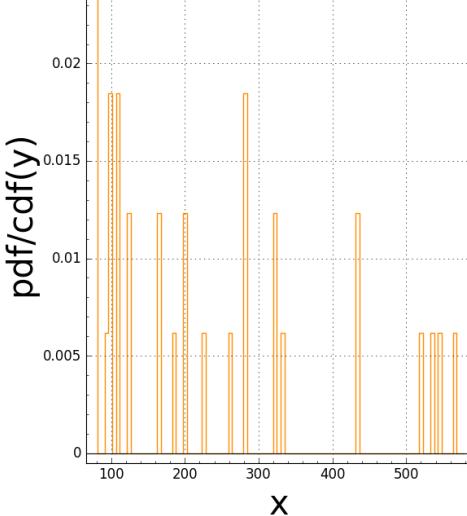Time Taken: 4.72847 sec (0.0788079 mins)

GoldenTriangle(N:=5) Pair Correlation (Squared):
#bins=100, #tiling points = 7
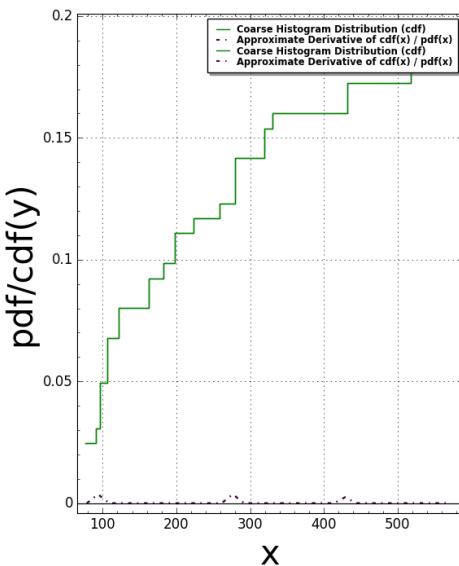Time Taken: 3.93114 sec (0.065519 mins)

GoldenTriangle(N:=5) Pair Correlation (Squared):
#bins=100, #tiling points = 7
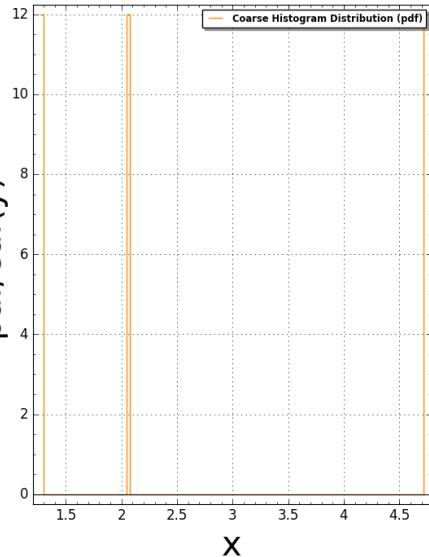Time Taken: 3.93114 sec (0.065519 mins)

GoldenTriangle(N:=6) Pair Correlation (Squared):
#bins=100, #tiling points = 10
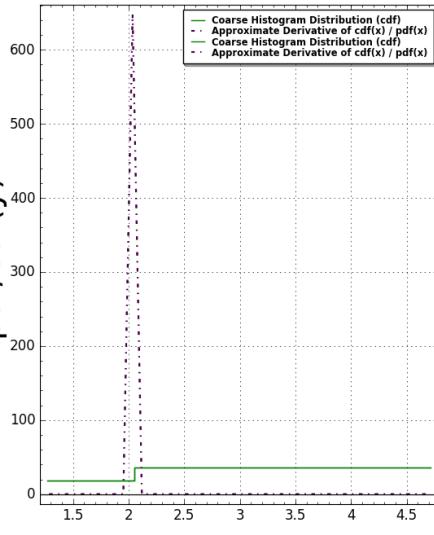Time Taken: 4.234 sec (0.0705667 mins)

GoldenTriangle(N:=6) Pair Correlation (Squared):
#bins=100, #tiling points = 10
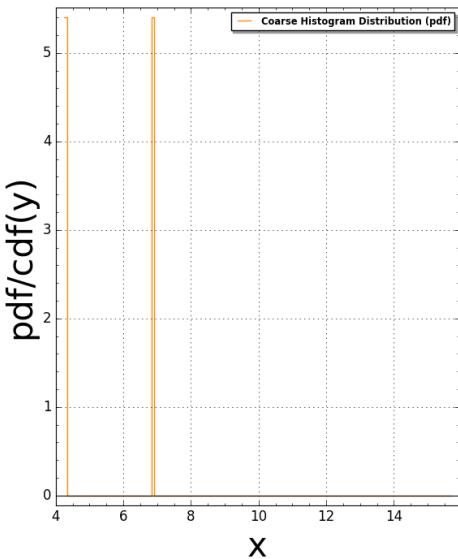Time Taken: 4.234 sec (0.0705667 mins)

GoldenTriangle(N:=1) Pair Correlation (Squared):
#bins=125, #tiling points = 3
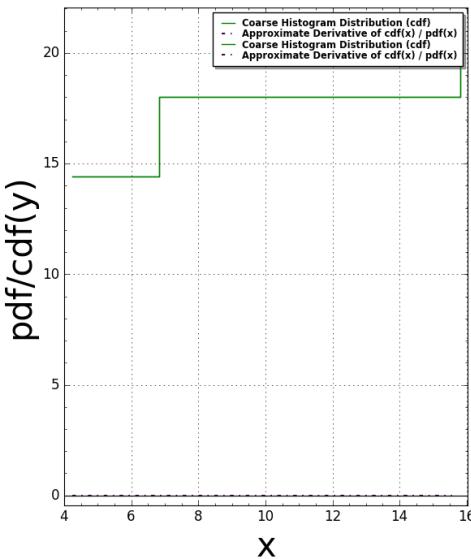Time Taken: 5.57206 sec (0.0928677 mins)

GoldenTriangle(N:=1) Pair Correlation (Squared):
#bins=125, #tiling points = 3
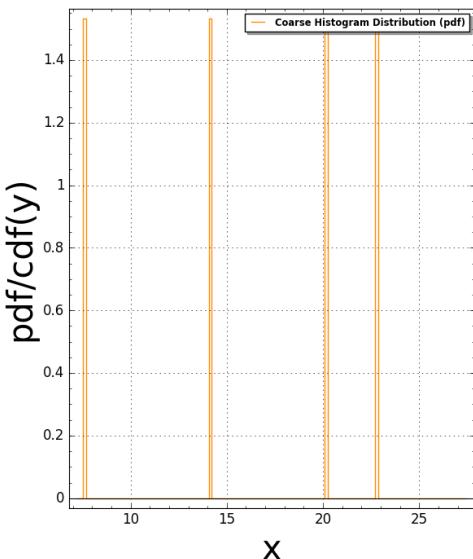Time Taken: 5.57206 sec (0.0928677 mins)

GoldenTriangle(N:=2) Pair Correlation (Squared):
#bins=125, #tiling points = 3
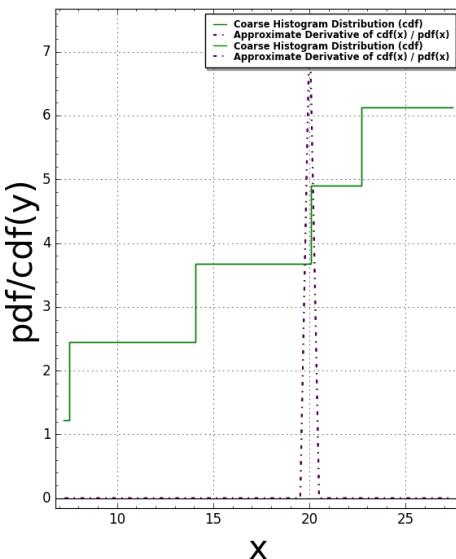Time Taken: 4.76143 sec (0.0793572 mins)

GoldenTriangle(N:=2) Pair Correlation (Squared):
#bins=125, #tiling points = 3
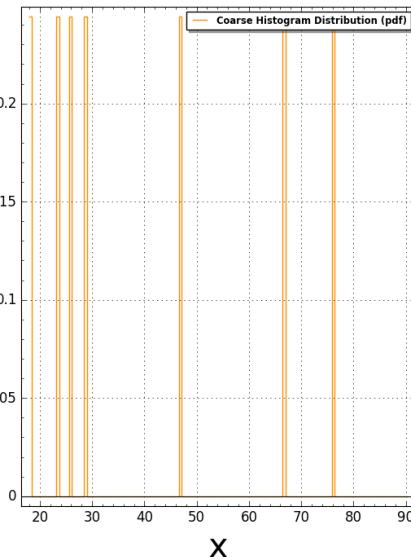Time Taken: 4.76143 sec (0.0793572 mins)

GoldenTriangle(N:=3) Pair Correlation (Squared):
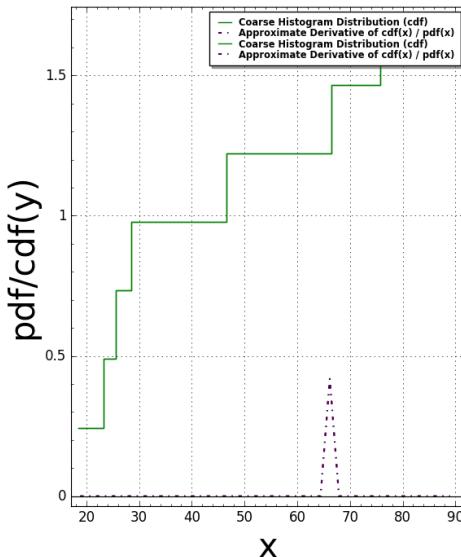#bins=125, #tiling points = 4
Time Taken: 5.32098 sec (0.0886831 mins)

GoldenTriangle(N:=3) Pair Correlation (Squared):
#bins=125, #tiling points = 4
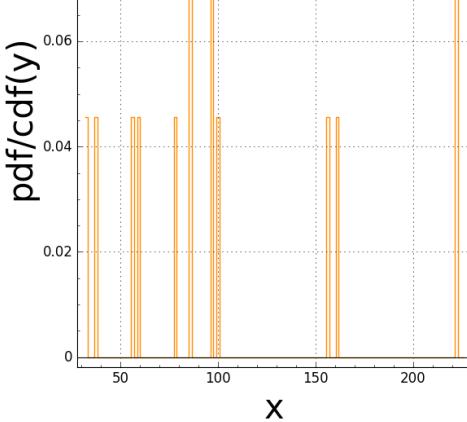Time Taken: 5.32098 sec (0.0886831 mins)

GoldenTriangle(N:=4) Pair Correlation (Squared):
#bins=125, #tiling points = 5
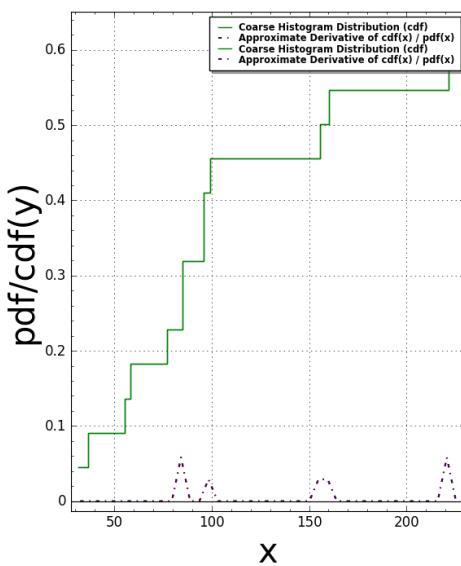Time Taken: 5.33425 sec (0.0889041 mins)

GoldenTriangle(N:=4) Pair Correlation (Squared):
#bins=125, #tiling points = 5
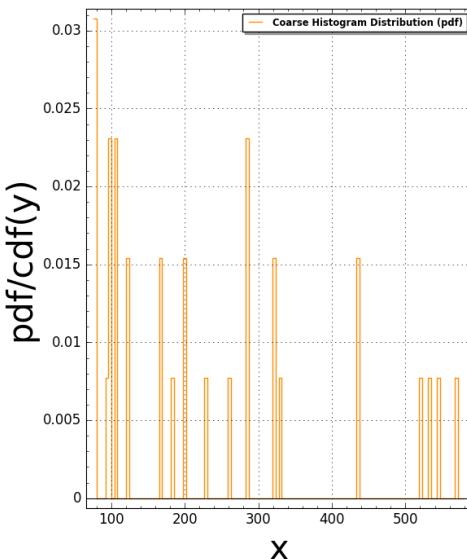Time Taken: 5.33425 sec (0.0889041 mins)

GoldenTriangle(N:=5) Pair Correlation (Squared):
#bins=125, #tiling points = 7
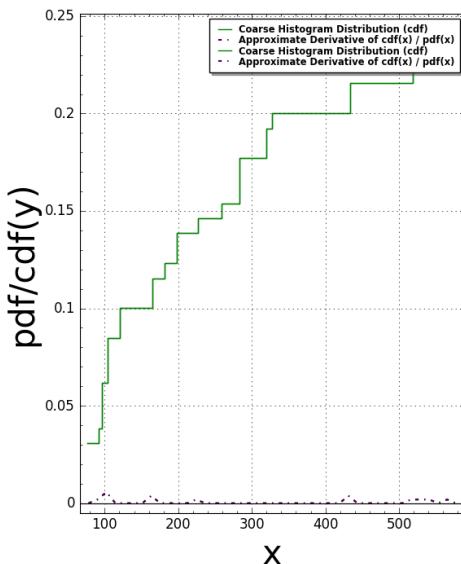Time Taken: 4.72678 sec (0.0787797 mins)

GoldenTriangle(N:=5) Pair Correlation (Squared):
#bins=125, #tiling points = 7
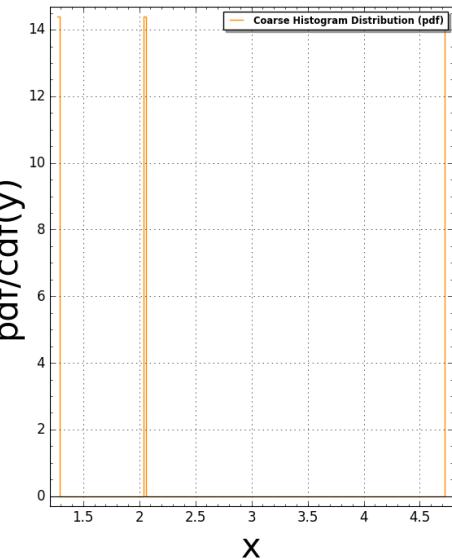Time Taken: 4.72678 sec (0.0787797 mins)

GoldenTriangle(N:=6) Pair Correlation (Squared):
#bins=125, #tiling points = 10
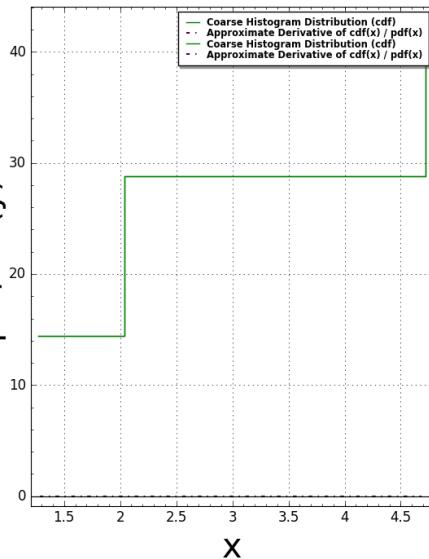Time Taken: 5.19949 sec (0.0866582 mins)

GoldenTriangle(N:=6) Pair Correlation (Squared):
#bins=125, #tiling points = 10
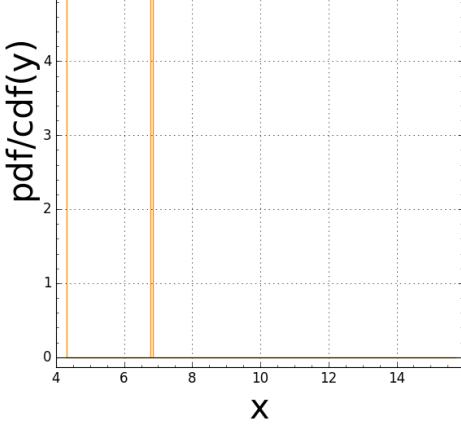Time Taken: 5.19949 sec (0.0866582 mins)

GoldenTriangle(N:=1) Pair Correlation (Squared):
#bins=150, #tiling points = 3
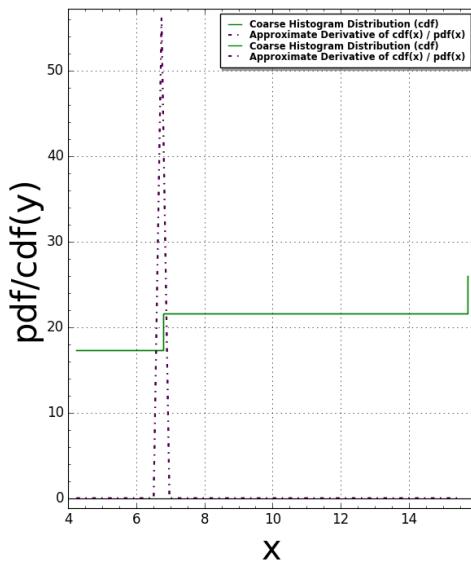Time Taken: 6.26812 sec (0.104469 mins)

GoldenTriangle(N:=1) Pair Correlation (Squared):
#bins=150, #tiling points = 3
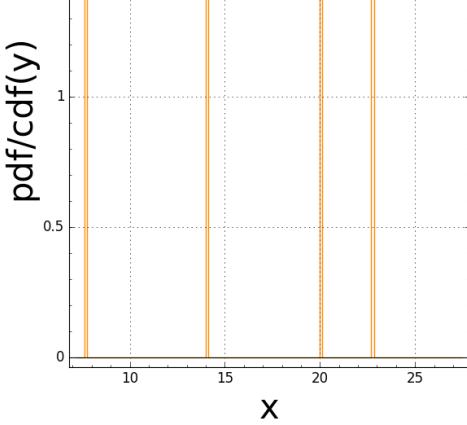Time Taken: 6.26812 sec (0.104469 mins)

GoldenTriangle(N:=2) Pair Correlation (Squared):
#bins=150, #tiling points = 3
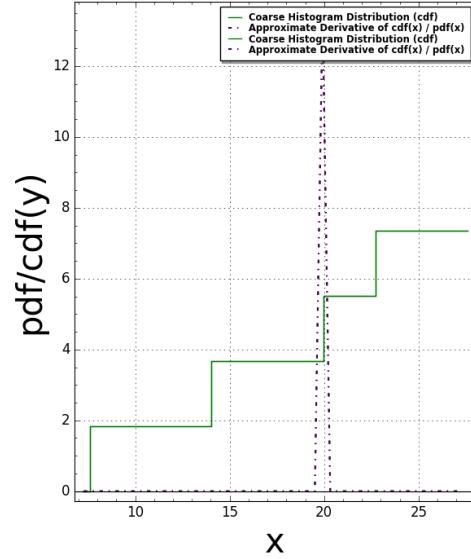Time Taken: 5.31924 sec (0.0886539 mins)

GoldenTriangle(N:=2) Pair Correlation (Squared):
#bins=150, #tiling points = 3
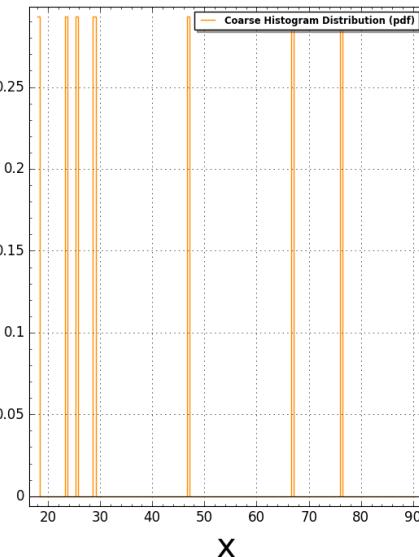Time Taken: 5.31924 sec (0.0886539 mins)

GoldenTriangle(N:=3) Pair Correlation (Squared):
#bins=150, #tiling points = 4
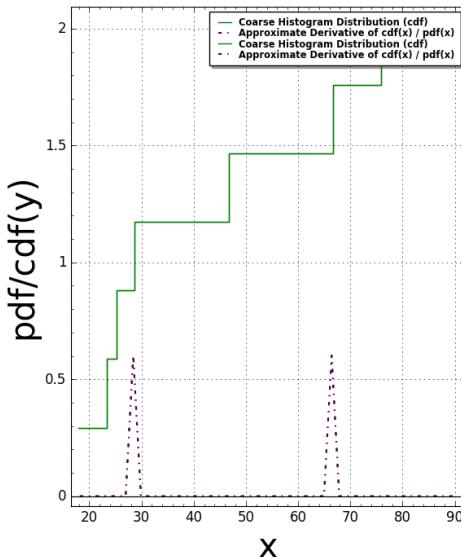Time Taken: 5.99212 sec (0.0998687 mins)

GoldenTriangle(N:=3) Pair Correlation (Squared):
#bins=150, #tiling points = 4
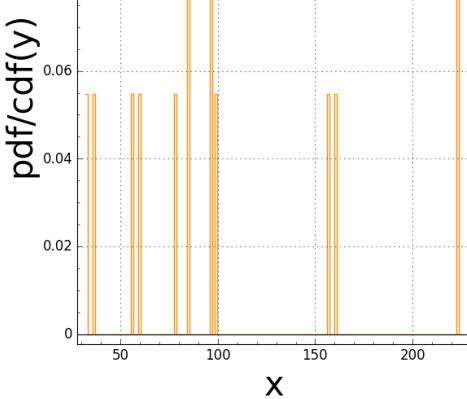Time Taken: 5.99212 sec (0.0998687 mins)

GoldenTriangle(N:=4) Pair Correlation (Squared):
#bins=150, #tiling points = 5
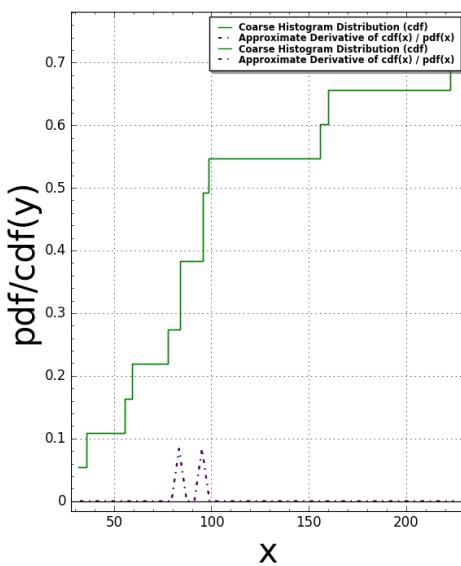Time Taken: 5.96651 sec (0.0994418 mins)

GoldenTriangle(N:=4) Pair Correlation (Squared):
#bins=150, #tiling points = 5
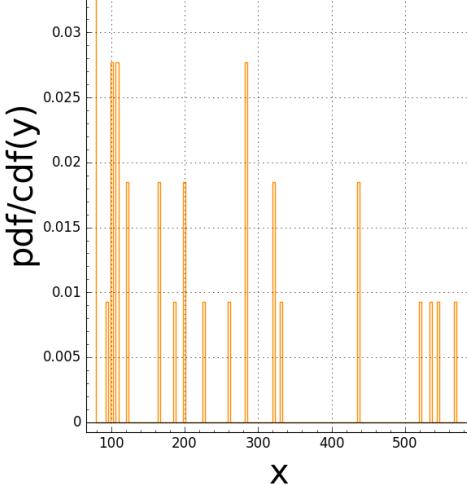Time Taken: 5.96651 sec (0.0994418 mins)

GoldenTriangle(N:=5) Pair Correlation (Squared):
#bins=150, #tiling points = 7
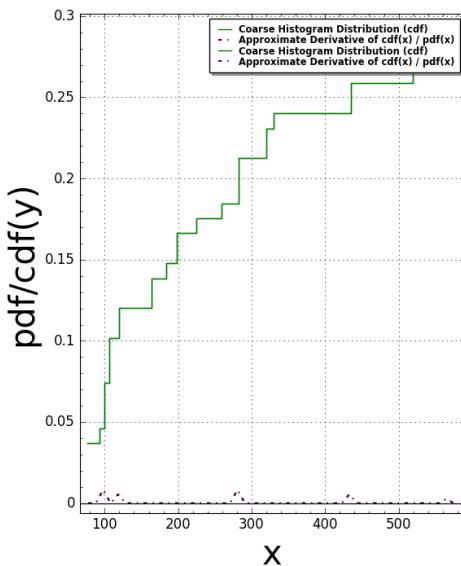Time Taken: 5.48618 sec (0.0914363 mins)

GoldenTriangle(N:=5) Pair Correlation (Squared):
#bins=150, #tiling points = 7
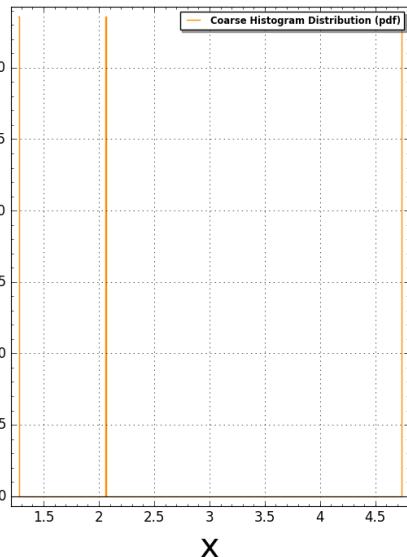Time Taken: 5.48618 sec (0.0914363 mins)

GoldenTriangle(N:=6) Pair Correlation (Squared):
#bins=150, #tiling points = 10
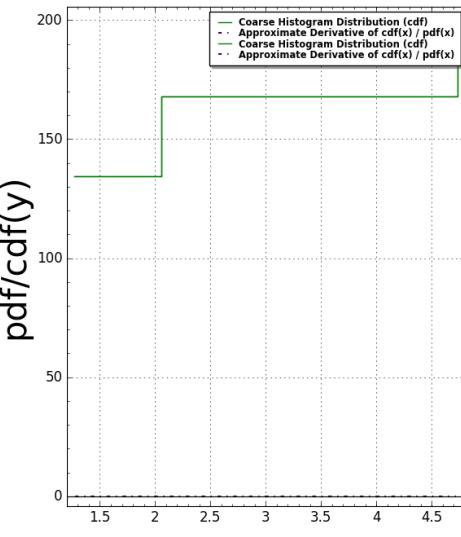Time Taken: 5.86922 sec (0.0978203 mins)

GoldenTriangle(N:=6) Pair Correlation (Squared):
#bins=150, #tiling points = 10
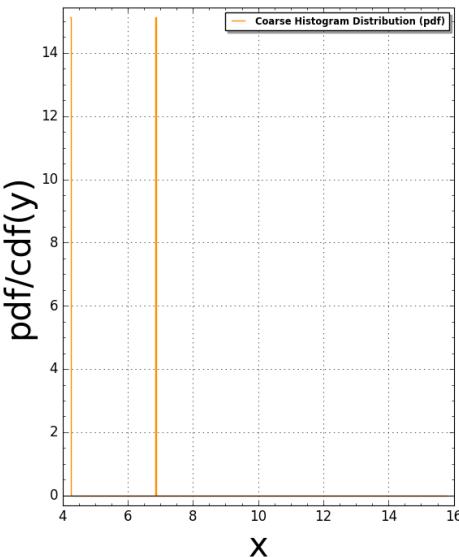Time Taken: 5.86922 sec (0.0978203 mins)

GoldenTriangle(N:=1) Pair Correlation (Squared):
#bins=350, #tiling points = 3
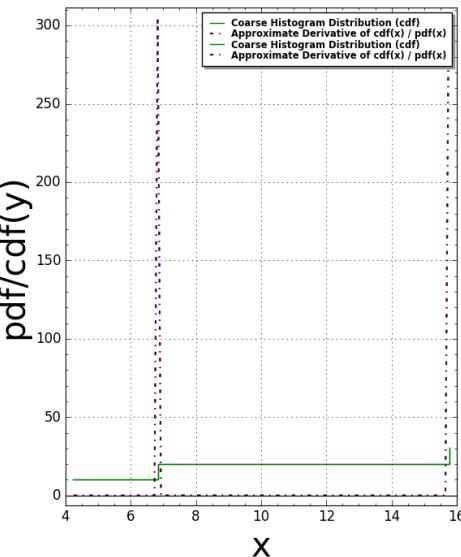Time Taken: 8.50016 sec (0.141669 mins)

GoldenTriangle(N:=1) Pair Correlation (Squared):
#bins=350, #tiling points = 3
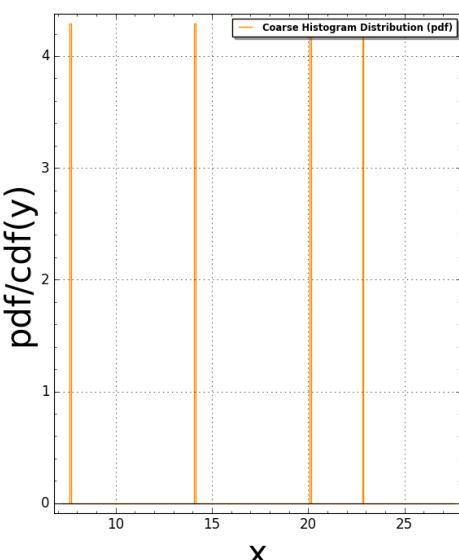Time Taken: 8.50016 sec (0.141669 mins)

GoldenTriangle(N:=2) Pair Correlation (Squared):
#bins=350, #tiling points = 3
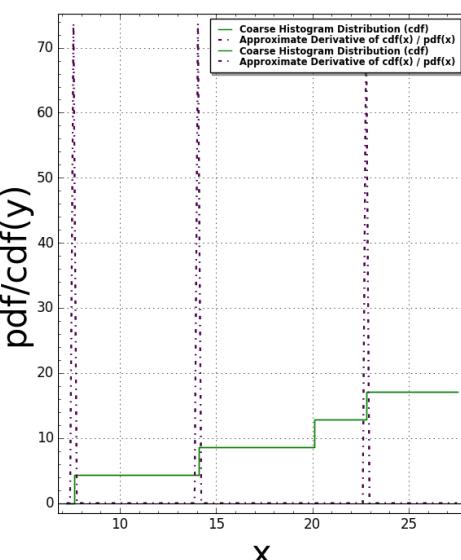Time Taken: 7.51689 sec (0.125282 mins)

GoldenTriangle(N:=2) Pair Correlation (Squared):
#bins=350, #tiling points = 3
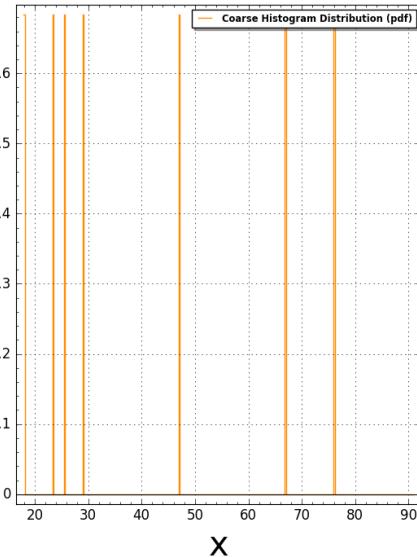Time Taken: 7.51689 sec (0.125282 mins)

GoldenTriangle(N:=3) Pair Correlation (Squared):
#bins=350, #tiling points = 4
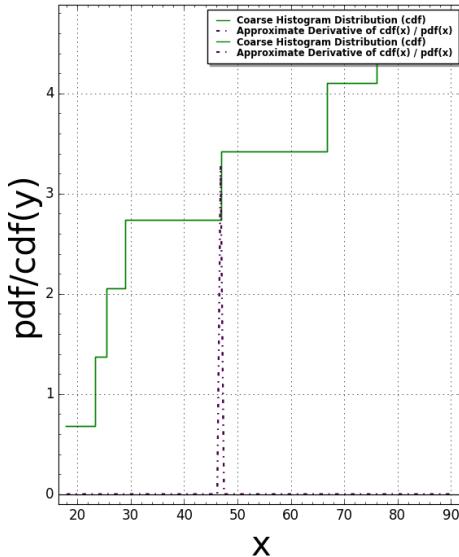Time Taken: 8.09309 sec (0.134885 mins)

GoldenTriangle(N:=3) Pair Correlation (Squared):
#bins=350, #tiling points = 4
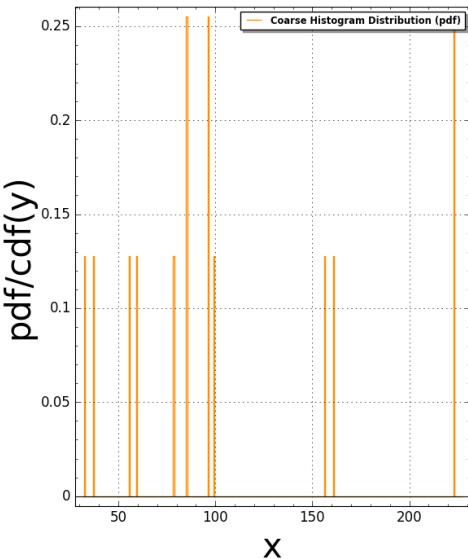Time Taken: 8.09309 sec (0.134885 mins)

GoldenTriangle(N:=4) Pair Correlation (Squared):
#bins=350, #tiling points = 5
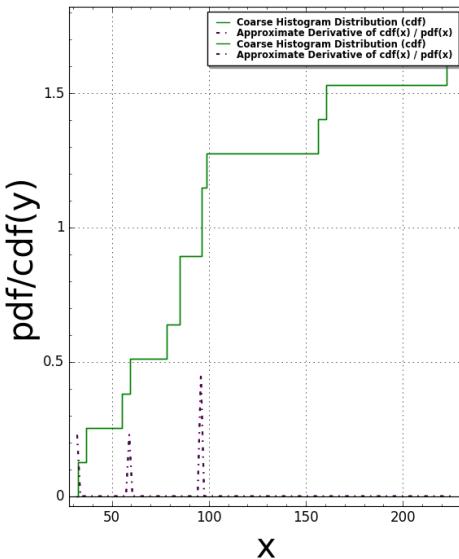Time Taken: 8.45252 sec (0.140875 mins)

GoldenTriangle(N:=4) Pair Correlation (Squared):
#bins=350, #tiling points = 5
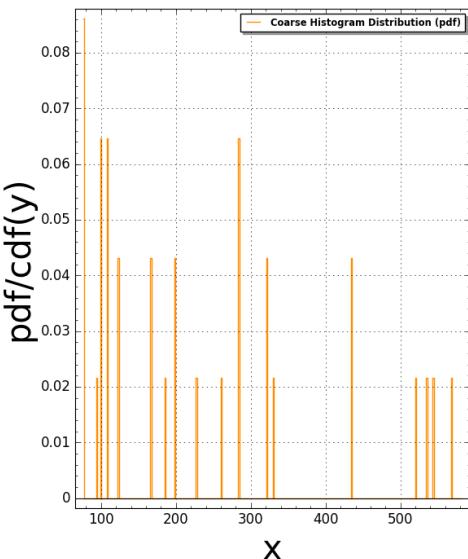Time Taken: 8.45252 sec (0.140875 mins)

GoldenTriangle(N:=5) Pair Correlation (Squared):
#bins=350, #tiling points = 7
Time Taken: 7.66821 sec (0.127803 mins)

GoldenTriangle(N:=5) Pair Correlation (Squared):
#bins=350, #tiling points = 7
Time Taken: 7.66821 sec (0.127803 mins)

GoldenTriangle(N:=6) Pair Correlation (Squared):
#bins=350, #tiling points = 10
Time Taken: 8.35634 sec (0.139272 mins)

GoldenTriangle(N:=6) Pair Correlation (Squared):
#bins=350, #tiling points = 10
Time Taken: 8.35634 sec (0.139272 mins)

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