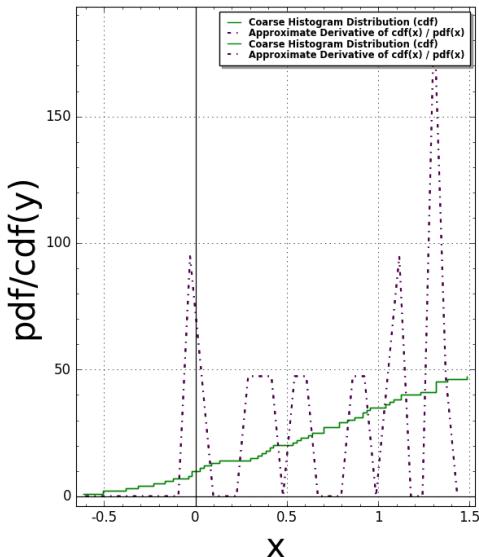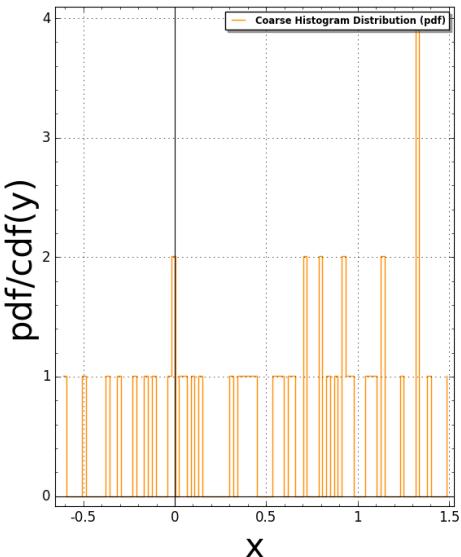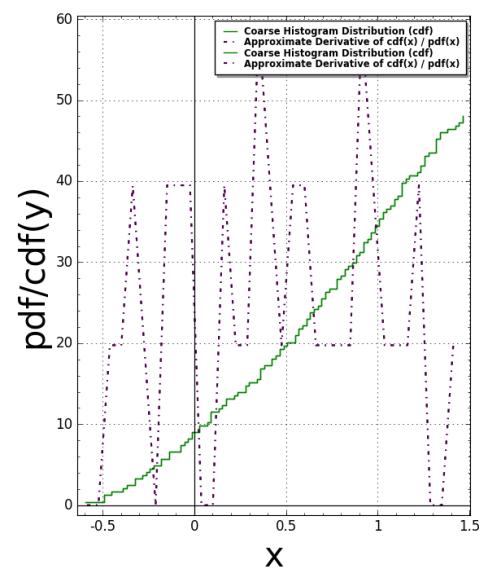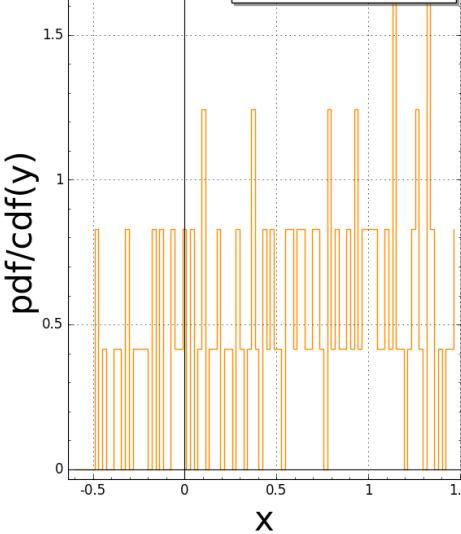Pentagon8(N:=1) Slopes:
#bins=100, #tiling points = 142
Time Taken: 4.55784 sec (0.075964 mins)

Pentagon8(N:=1) Slopes:
#bins=100, #tiling points = 142
Time Taken: 4.55784 sec (0.075964 mins)

Coarse Histogram Distribution (pdf)

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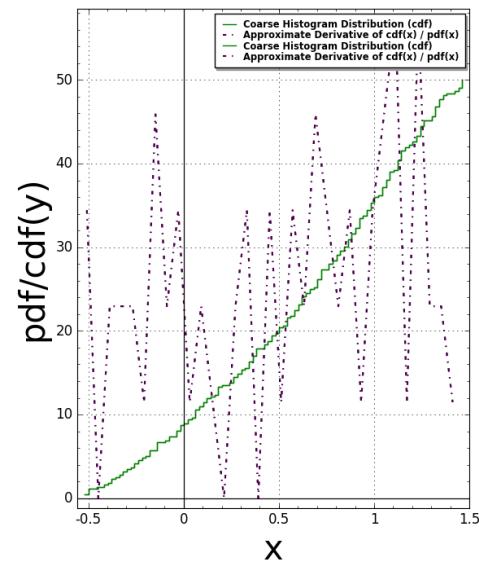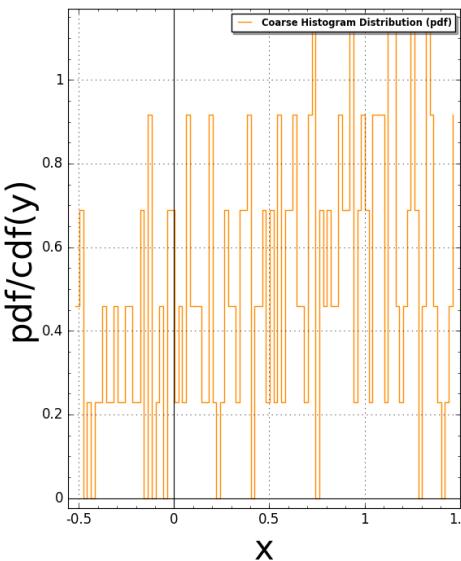Approximate Derivative of cdf(x) / pdf(x)

Pentagon8(N:=2) Slopes:
#bins=100, #tiling points = 358
Time Taken: 6.09996 sec (0.101666 mins)

Pentagon8(N:=2) Slopes:
#bins=100, #tiling points = 358
Time Taken: 6.09996 sec (0.101666 mins)

Coarse Histogram Distribution (pdf)

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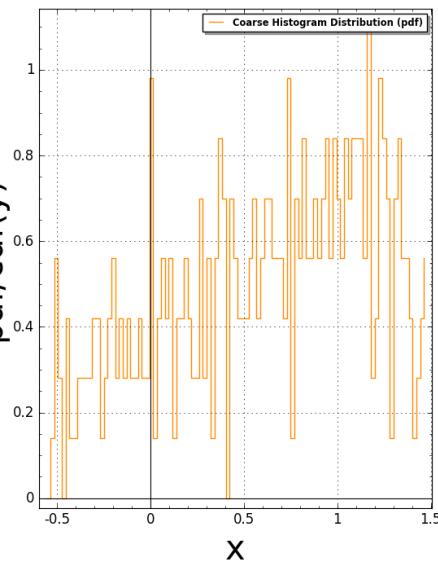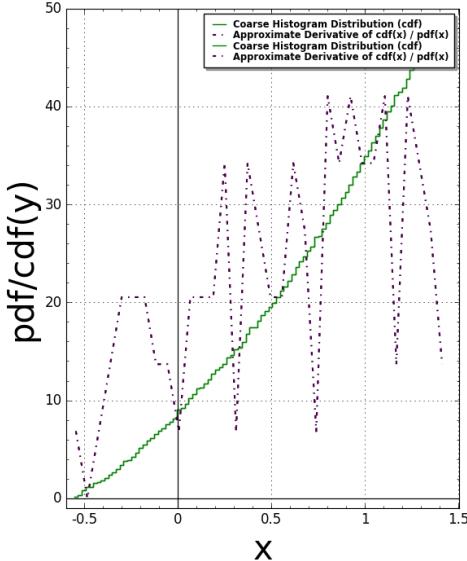Approximate Derivative of cdf(x) / pdf(x)

Pentagon8(N:=3) Slopes:
#bins=100, #tiling points = 670
Time Taken: 8.85432 sec (0.147572 mins)

Pentagon8(N:=3) Slopes:
#bins=100, #tiling points = 670
Time Taken: 8.85432 sec (0.147572 mins)

Coarse Histogram Distribution (pdf)

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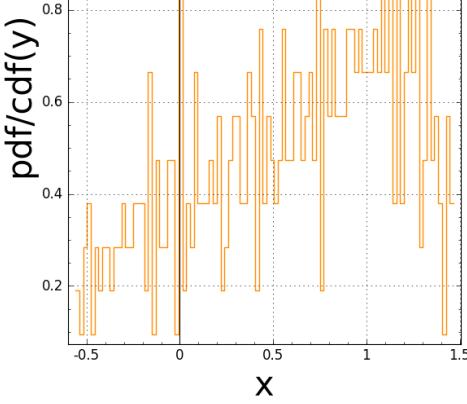Approximate Derivative of cdf(x) / pdf(x)

Pentagon8(N:=4) Slopes:
#bins=100, #tiling points = 1078
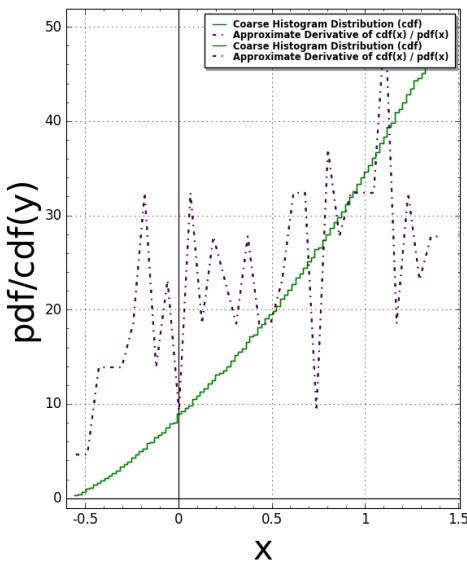Time Taken: 11.6601 sec (0.194334 mins)

Pentagon8(N:=4) Slopes:
#bins=100, #tiling points = 1078
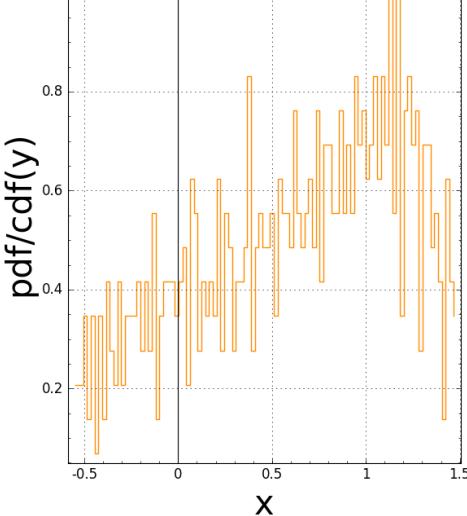Time Taken: 11.6601 sec (0.194334 mins)

Pentagon8(N:=5) Slopes:
#bins=100, #tiling points = 1582
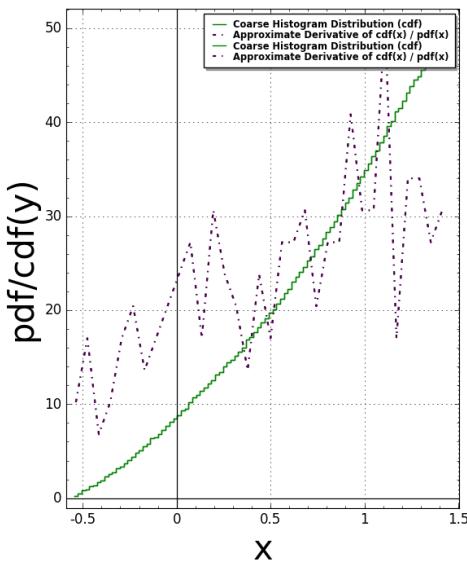Time Taken: 16.2527 sec (0.270878 mins)

Pentagon8(N:=5) Slopes:
#bins=100, #tiling points = 1582
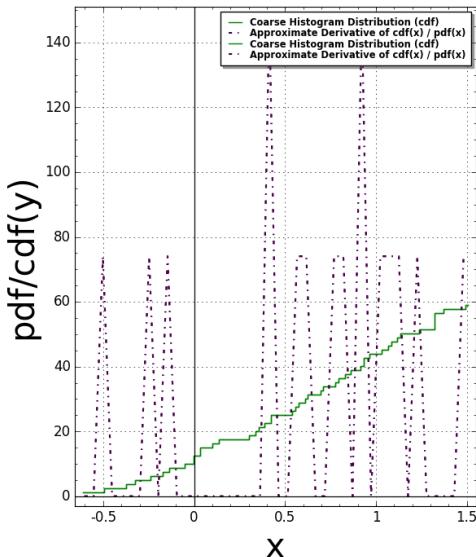Time Taken: 16.2527 sec (0.270878 mins)

Pentagon8(N:=6) Slopes:
#bins=100, #tiling points = 2182
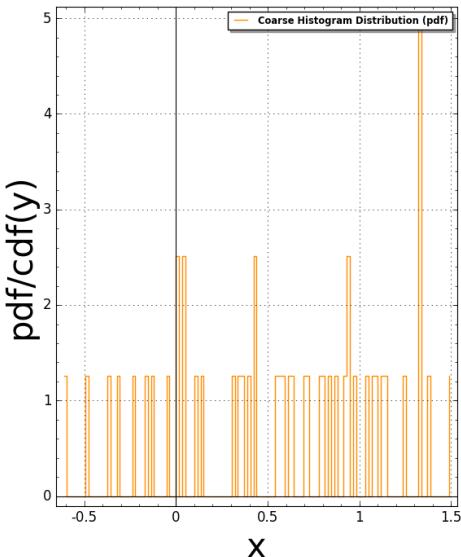Time Taken: 21.805 sec (0.363417 mins)

Pentagon8(N:=6) Slopes:
#bins=100, #tiling points = 2182
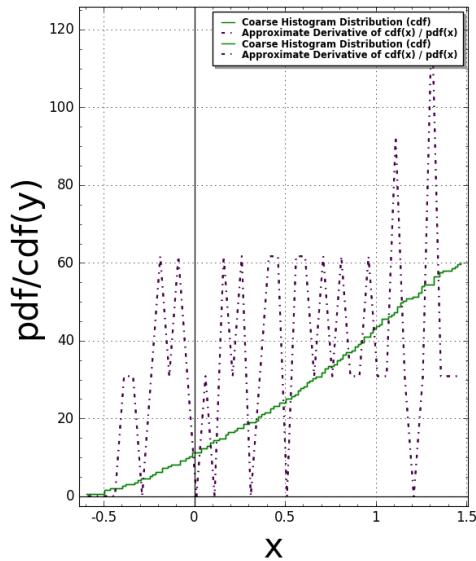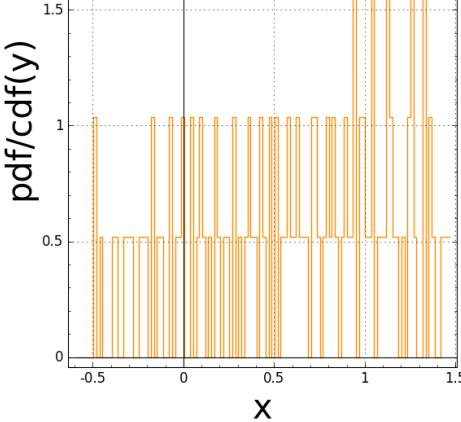Time Taken: 21.805 sec (0.363417 mins)

Pentagon8(N:=1) Slopes:
#bins=125, #tiling points = 142
Time Taken: 5.11962 sec (0.0853269 mins)

Pentagon8(N:=1) Slopes:
#bins=125, #tiling points = 142
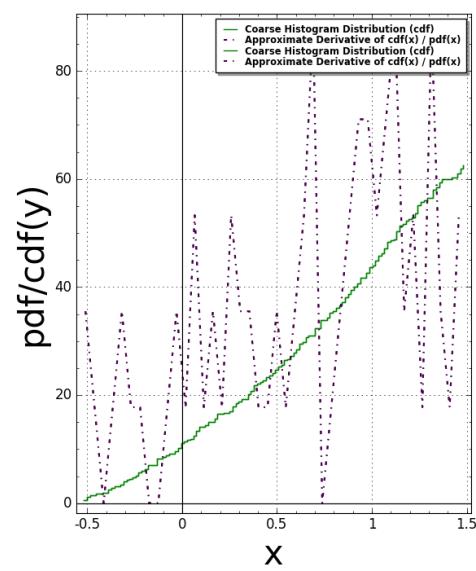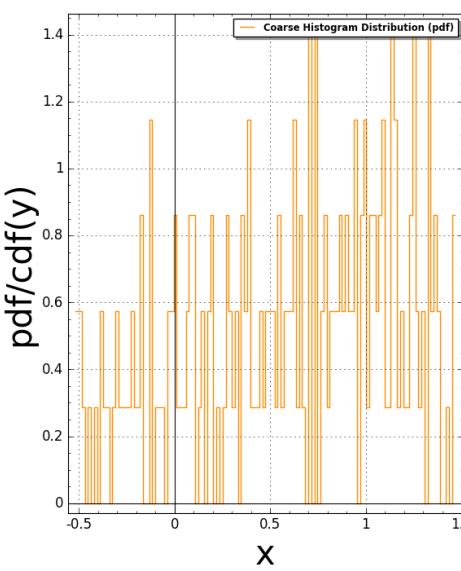Time Taken: 5.11962 sec (0.0853269 mins)

Pentagon8(N:=2) Slopes:
#bins=125, #tiling points = 358
Time Taken: 6.67211 sec (0.111202 mins)

Pentagon8(N:=2) Slopes:
#bins=125, #tiling points = 358
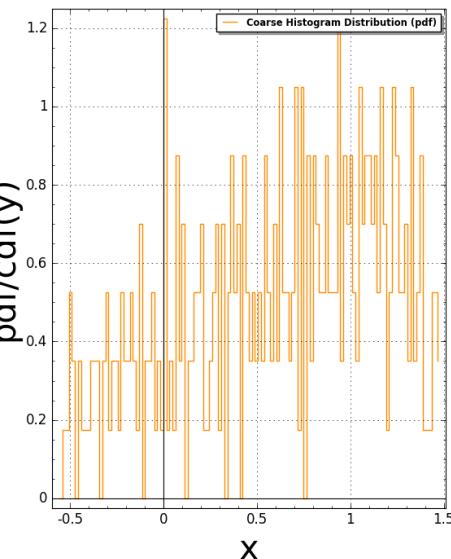Time Taken: 6.67211 sec (0.111202 mins)

Pentagon8(N:=3) Slopes:
#bins=125, #tiling points = 670
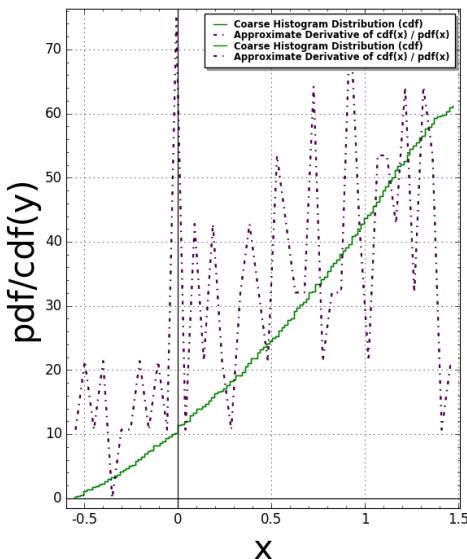Time Taken: 9.45302 sec (0.15755 mins)

Pentagon8(N:=3) Slopes:
#bins=125, #tiling points = 670
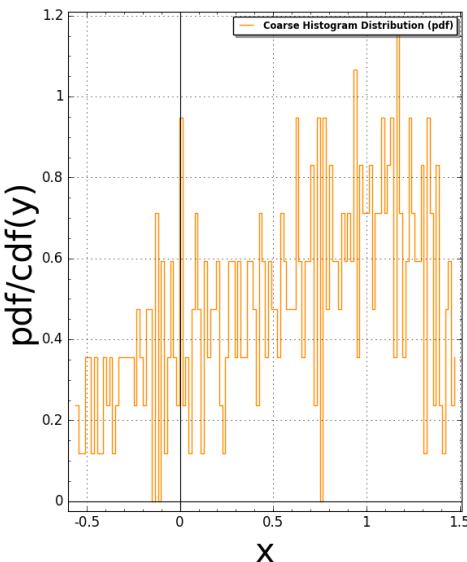Time Taken: 9.45302 sec (0.15755 mins)

Pentagon8(N:=4) Slopes:
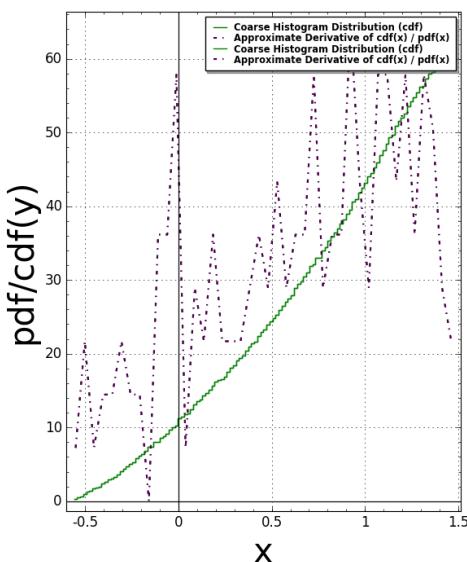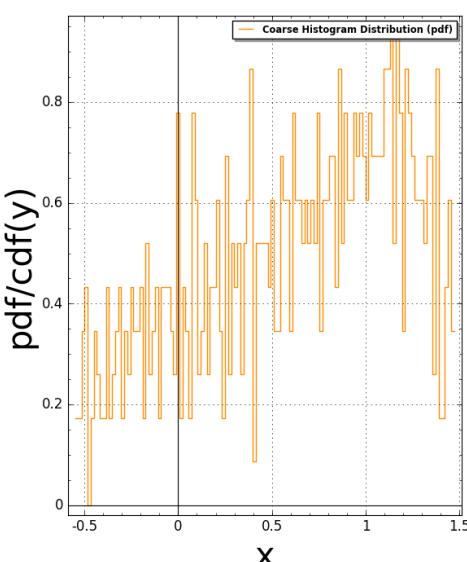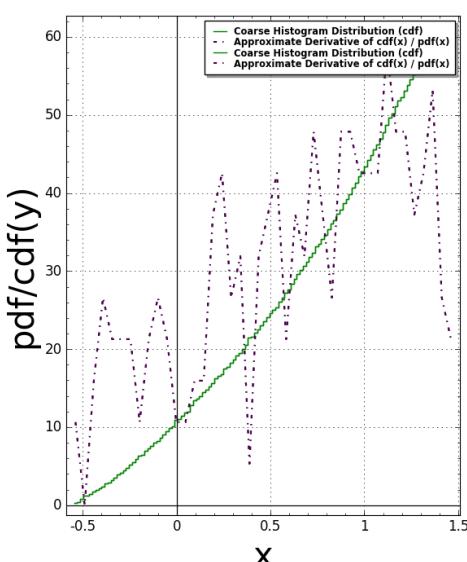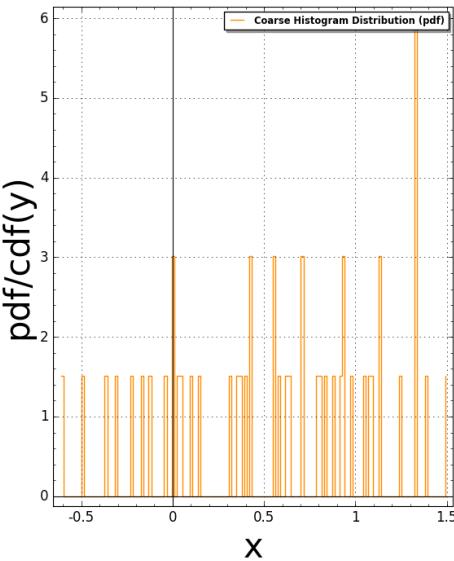#bins=125, #tiling points = 1078
Time Taken: 12.5522 sec (0.209204 mins)

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)

Pentagon8(N:=5) Slopes:
#bins=125, #tiling points = 1582
Time Taken: 16.8054 sec (0.280091 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)

Pentagon8(N:=6) Slopes:
#bins=125, #tiling points = 2182
Time Taken: 22.4952 sec (0.37492 mins)

Coarse Histogram Distribution (pdf)

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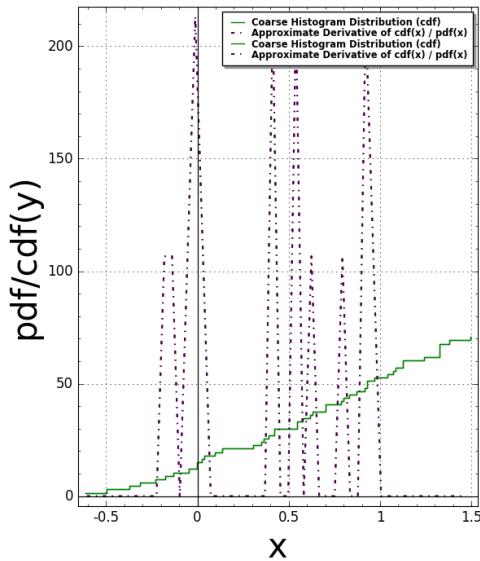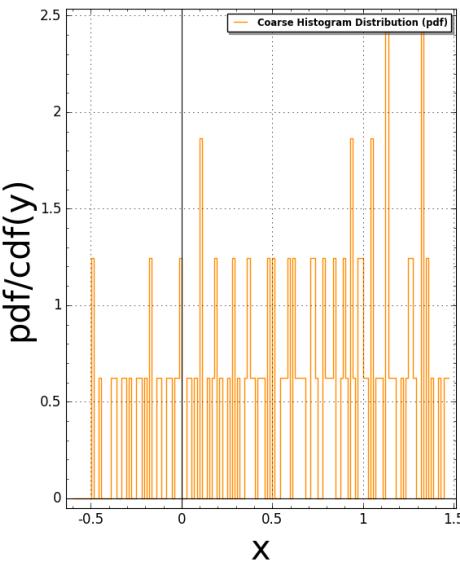Approximate Derivative of cdf(x) / pdf(x)

Pentagon8(N:=1) Slopes:
#bins=150, #tiling points = 142
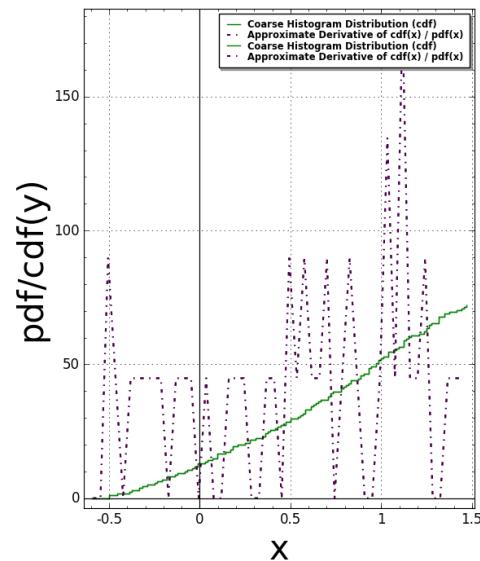Time Taken: 5.87229 sec (0.0978715 mins)

Pentagon8(N:=1) Slopes:
#bins=150, #tiling points = 142
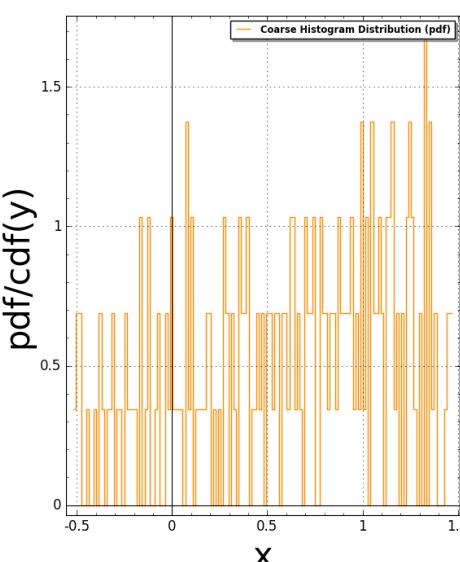Time Taken: 5.87229 sec (0.0978715 mins)

Pentagon8(N:=2) Slopes:
#bins=150, #tiling points = 358
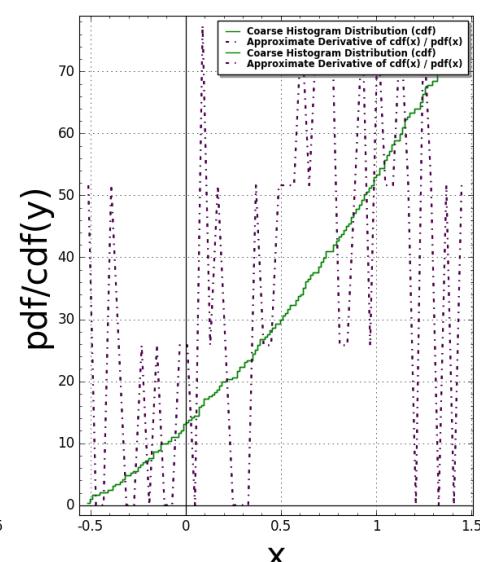Time Taken: 7.34491 sec (0.122415 mins)

Pentagon8(N:=2) Slopes:
#bins=150, #tiling points = 358
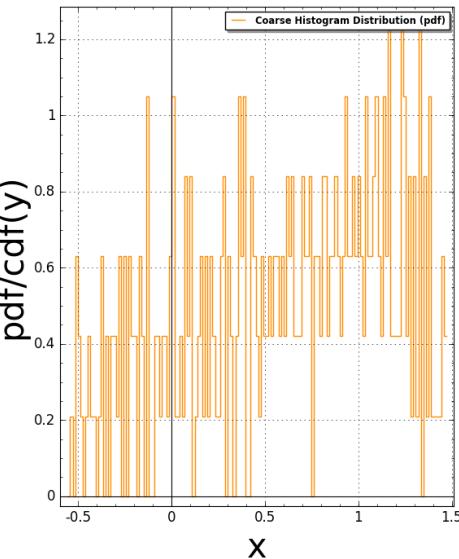Time Taken: 7.34491 sec (0.122415 mins)

Pentagon8(N:=3) Slopes:
#bins=150, #tiling points = 670
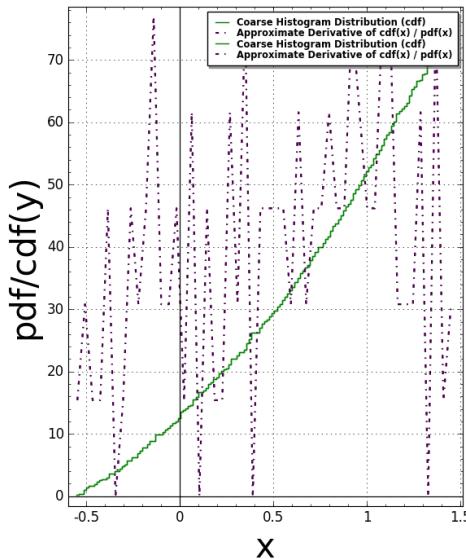Time Taken: 10.048 sec (0.167467 mins)

Pentagon8(N:=3) Slopes:
#bins=150, #tiling points = 670
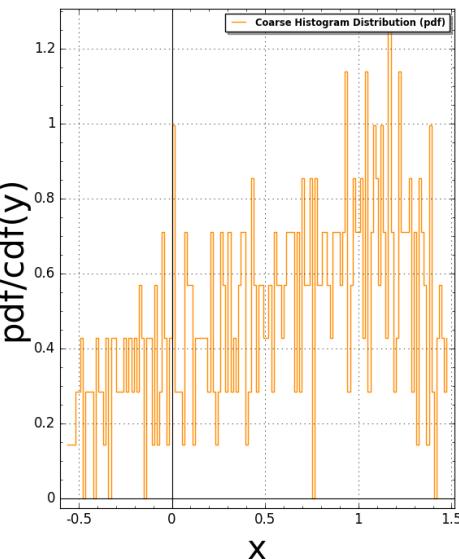Time Taken: 10.048 sec (0.167467 mins)

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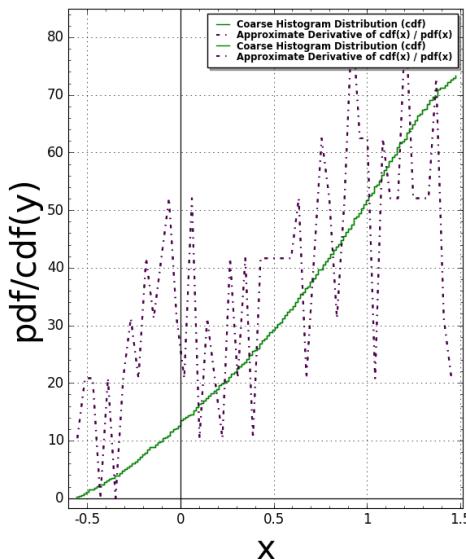Approximate Derivative of cdf(x) / pdf(x)

Pentagon8(N:=4) Slopes:
#bins=150, #tiling points = 1078
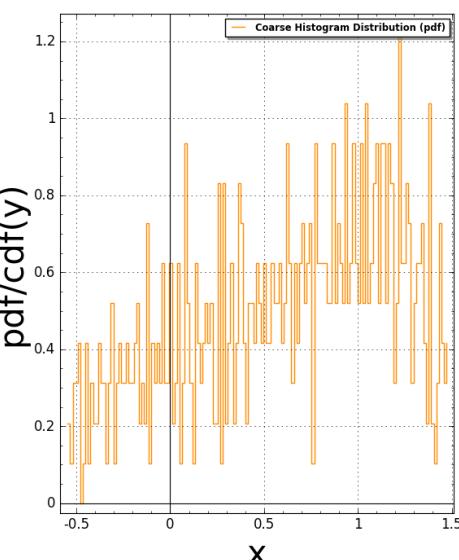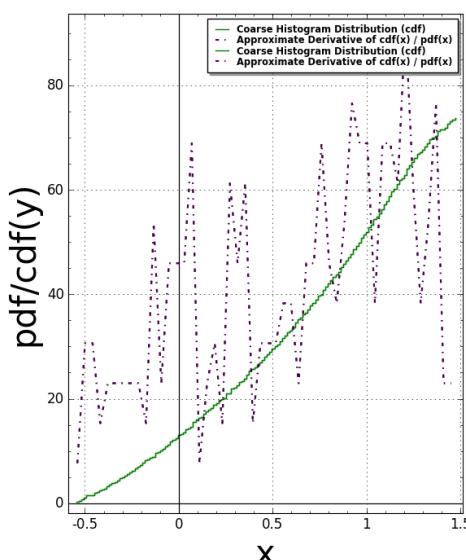Time Taken: 13.1596 sec (0.219326 mins)

Pentagon8(N:=5) Slopes:
#bins=150, #tiling points = 1582
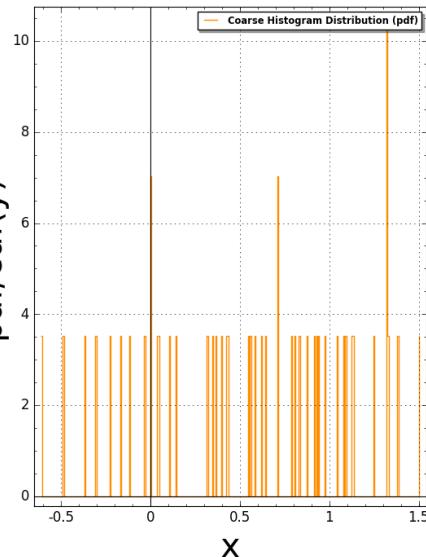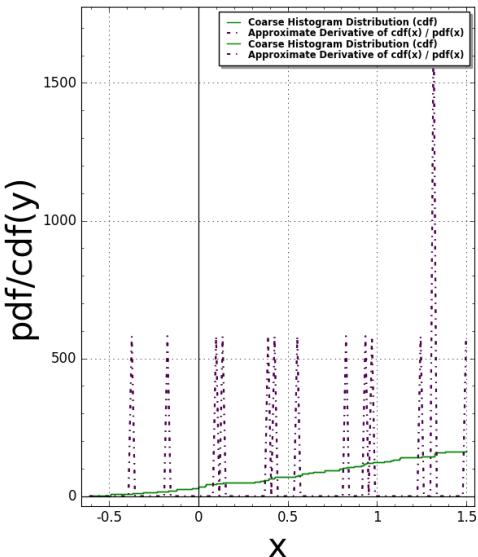Time Taken: 17.4155 sec (0.290259 mins)

Pentagon8(N:=6) Slopes:
#bins=150, #tiling points = 2182
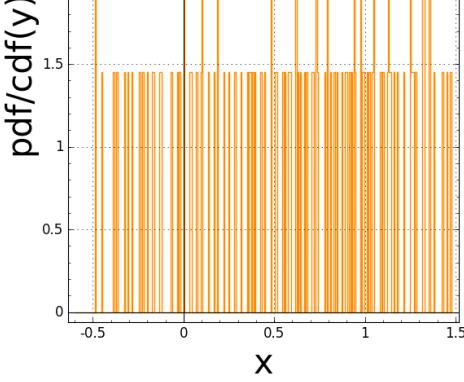Time Taken: 23.0783 sec (0.384638 mins)

Pentagon8(N:=1) Slopes:
#bins=350, #tiling points = 142
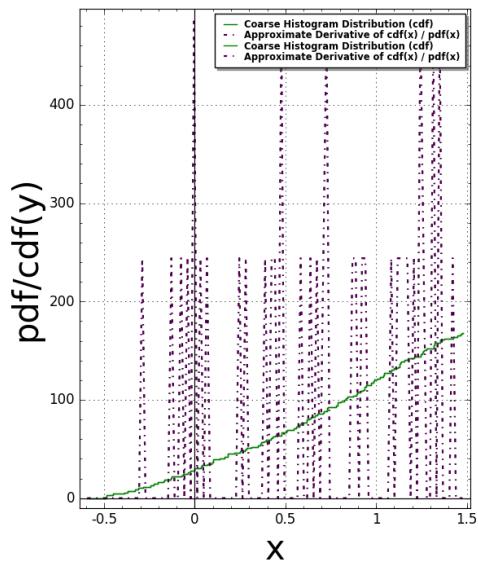Time Taken: 7.67922 sec (0.127987 mins)

Pentagon8(N:=1) Slopes:
#bins=350, #tiling points = 142
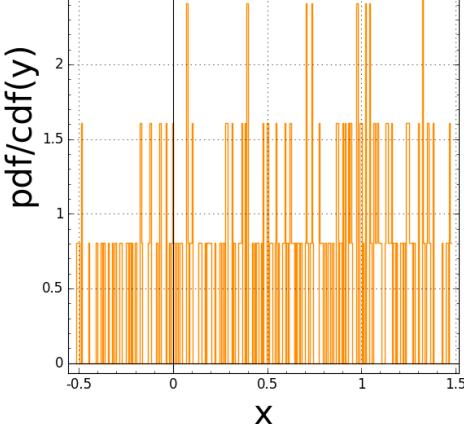Time Taken: 7.67922 sec (0.127987 mins)

Pentagon8(N:=2) Slopes:
#bins=350, #tiling points = 358
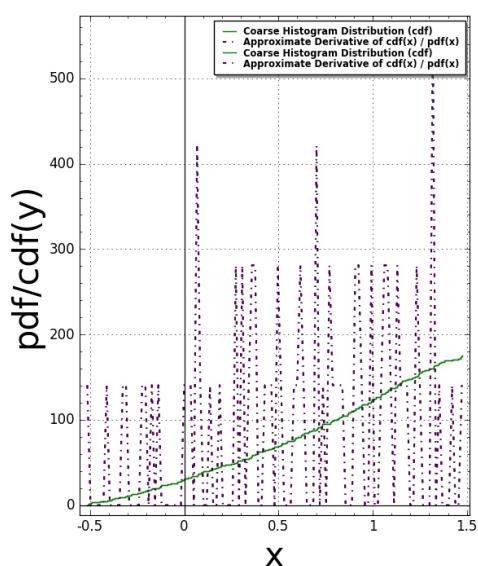Time Taken: 9.13946 sec (0.152324 mins)

Pentagon8(N:=2) Slopes:
#bins=350, #tiling points = 358
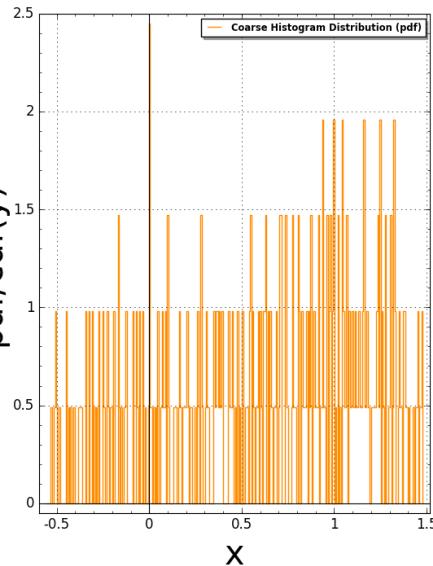Time Taken: 9.13946 sec (0.152324 mins)

Pentagon8(N:=3) Slopes:
#bins=350, #tiling points = 670
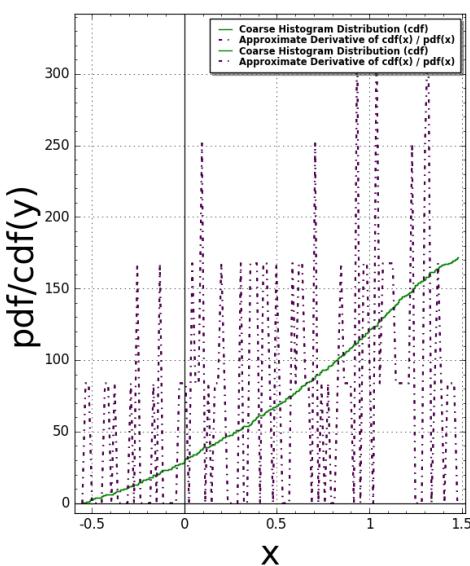Time Taken: 11.9444 sec (0.199073 mins)

Pentagon8(N:=3) Slopes:
#bins=350, #tiling points = 670
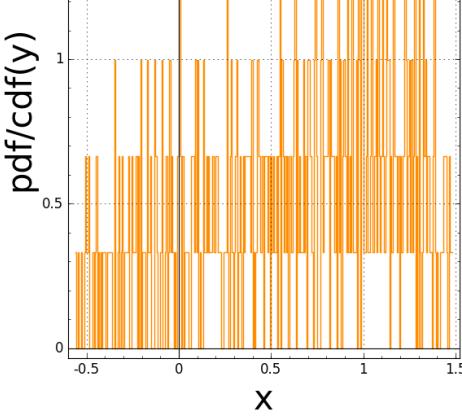Time Taken: 11.9444 sec (0.199073 mins)

Pentagon8(N:=4) Slopes:
#bins=350, #tiling points = 1078
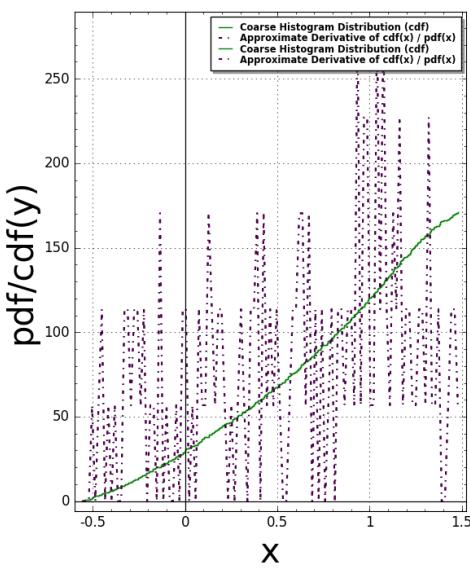Time Taken: 14.9984 sec (0.249973 mins)

Pentagon8(N:=4) Slopes:
#bins=350, #tiling points = 1078
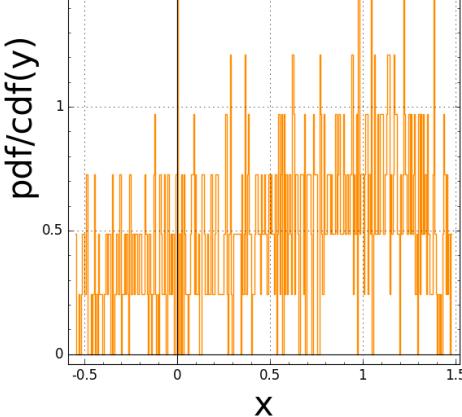Time Taken: 14.9984 sec (0.249973 mins)

Pentagon8(N:=5) Slopes:
#bins=350, #tiling points = 1582
Time Taken: 19.3838 sec (0.323063 mins)

Pentagon8(N:=5) Slopes:
#bins=350, #tiling points = 1582
Time Taken: 19.3838 sec (0.323063 mins)

Pentagon8(N:=6) Slopes:
#bins=350, #tiling points = 2182
Time Taken: 24.9461 sec (0.415768 mins)

Pentagon8(N:=6) Slopes:
#bins=350, #tiling points = 2182
Time Taken: 24.9461 sec (0.415768 mins)