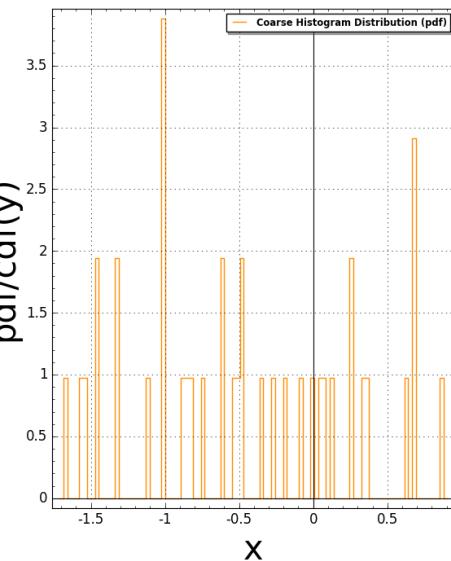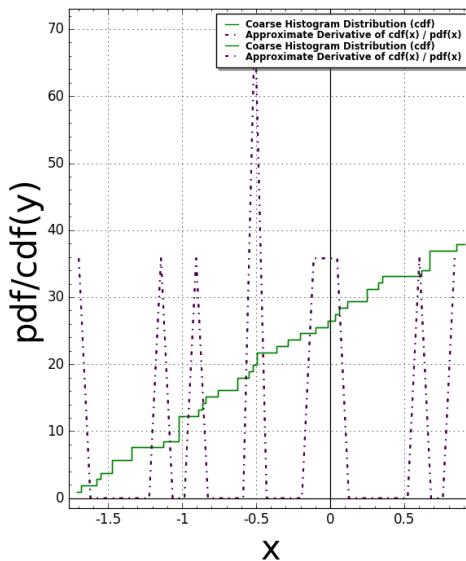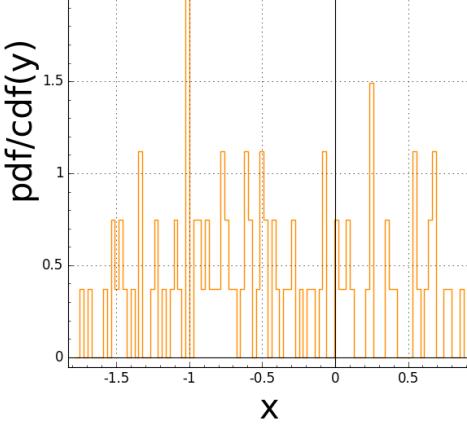Pentagon5(N:=1) Slopes:
#bins=100, #tiling points = 121
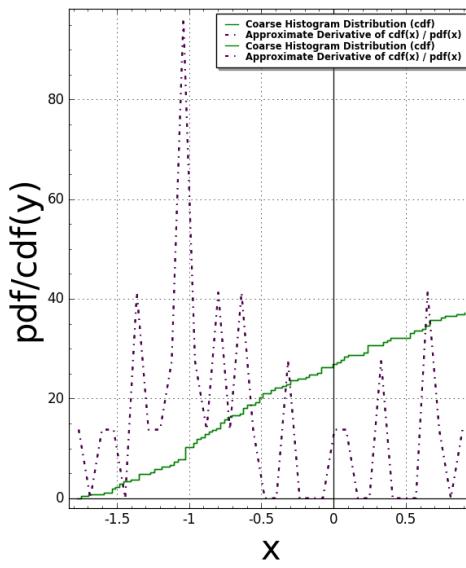Time Taken: 4.56065 sec (0.0760108 mins)

Pentagon5(N:=1) Slopes:
#bins=100, #tiling points = 121
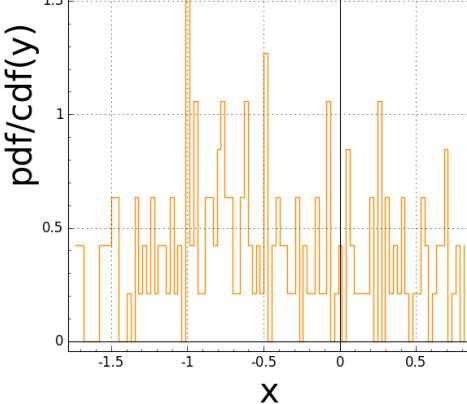Time Taken: 4.56065 sec (0.0760108 mins)

Pentagon5(N:=2) Slopes:
#bins=100, #tiling points = 309
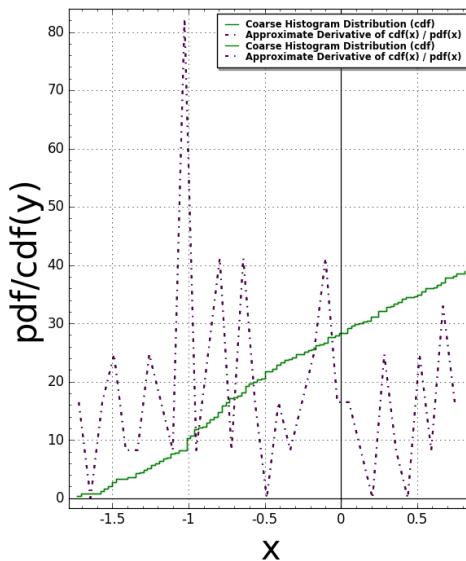Time Taken: 5.54179 sec (0.0923632 mins)

Pentagon5(N:=2) Slopes:
#bins=100, #tiling points = 309
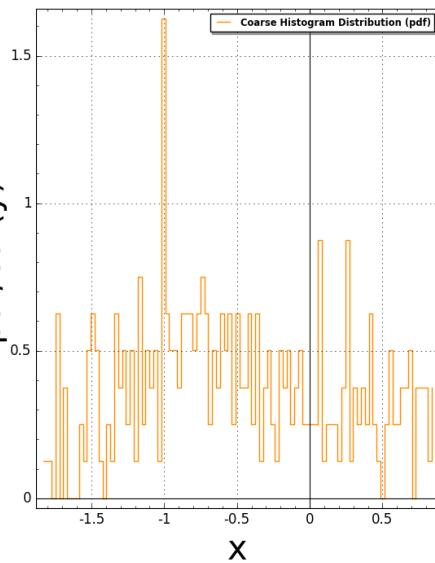Time Taken: 5.54179 sec (0.0923632 mins)

Pentagon5(N:=3) Slopes:
#bins=100, #tiling points = 565
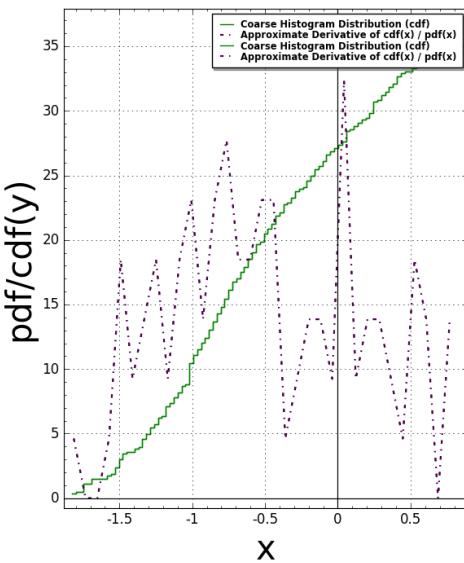Time Taken: 7.52587 sec (0.125431 mins)

Pentagon5(N:=3) Slopes:
#bins=100, #tiling points = 565
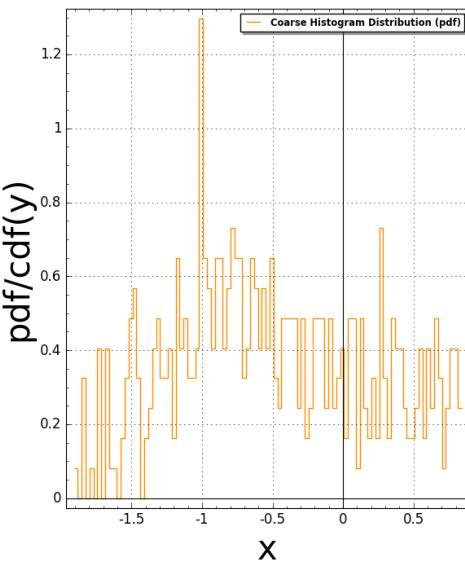Time Taken: 7.52587 sec (0.125431 mins)

Pentagon5(N:=4) Slopes:
#bins=100, #tiling points = 913
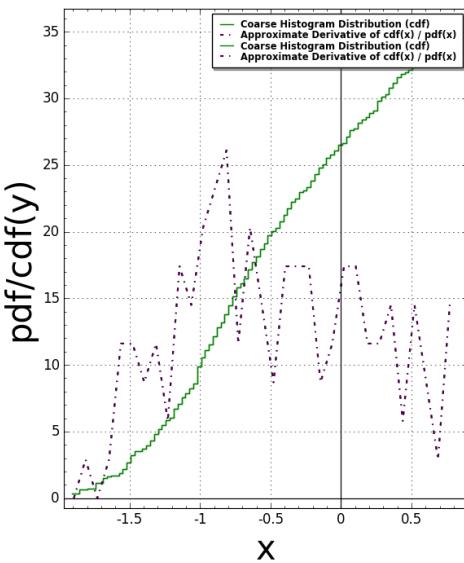Time Taken: 9.7911 sec (0.163185 mins)

Pentagon5(N:=4) Slopes:
#bins=100, #tiling points = 913
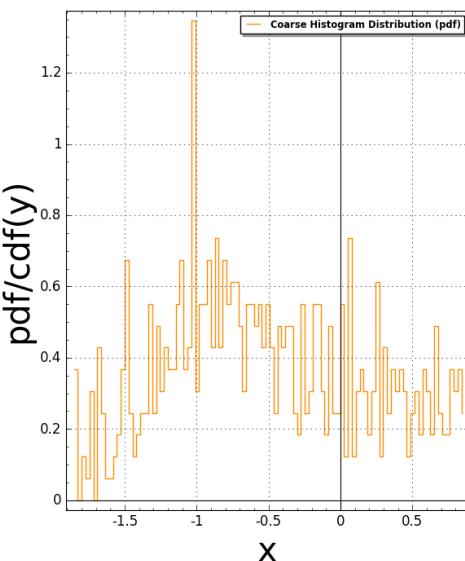Time Taken: 9.7911 sec (0.163185 mins)

Pentagon5(N:=5) Slopes:
#bins=100, #tiling points = 1365
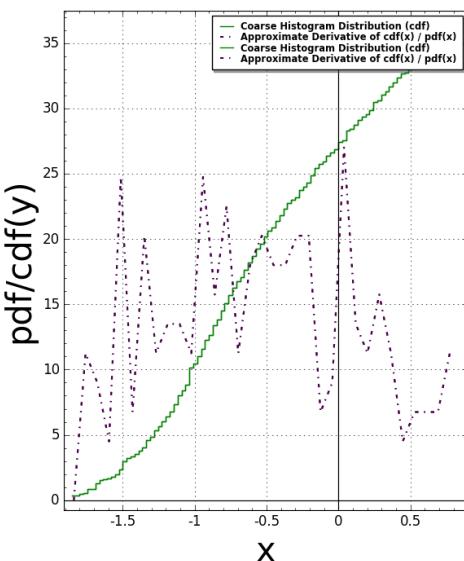Time Taken: 13.3523 sec (0.222538 mins)

Pentagon5(N:=5) Slopes:
#bins=100, #tiling points = 1365
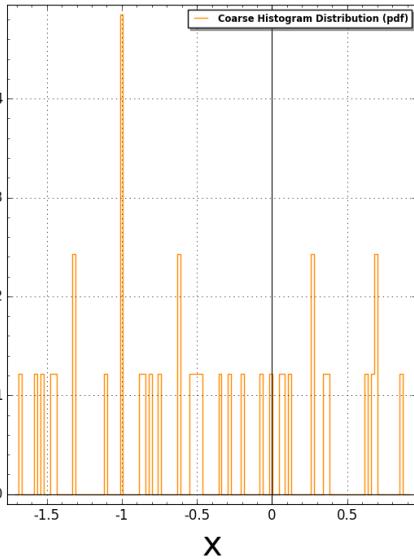Time Taken: 13.3523 sec (0.222538 mins)

Pentagon5(N:=6) Slopes:
#bins=100, #tiling points = 1845
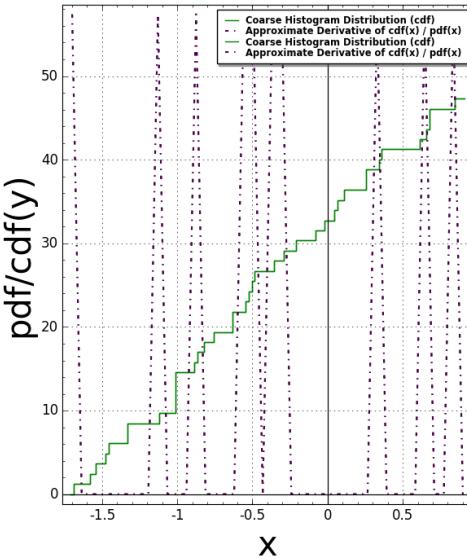Time Taken: 16.9826 sec (0.283043 mins)

Pentagon5(N:=6) Slopes:
#bins=100, #tiling points = 1845
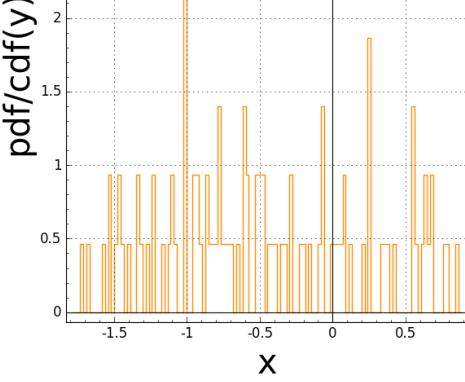Time Taken: 16.9826 sec (0.283043 mins)

Pentagon5(N:=1) Slopes:
#bins=125, #tiling points = 121
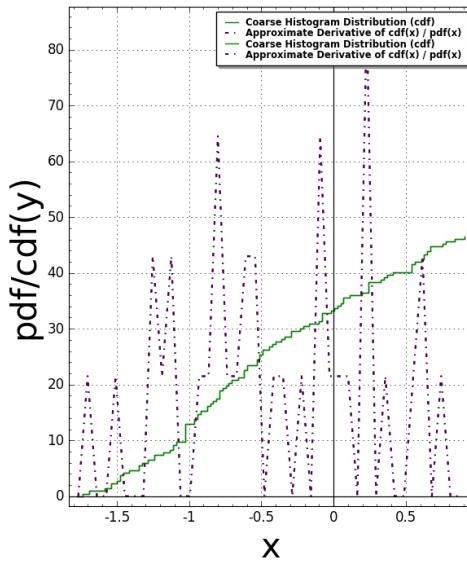Time Taken: 5.21969 sec (0.0869949 mins)

Pentagon5(N:=1) Slopes:
#bins=125, #tiling points = 121
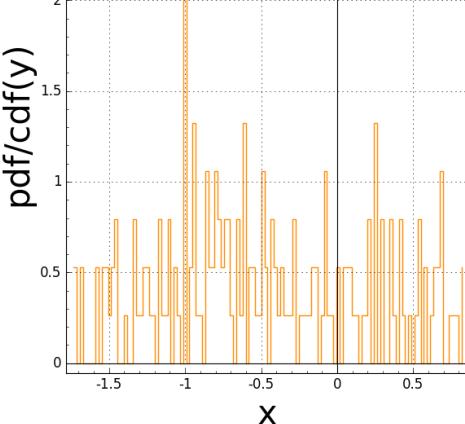Time Taken: 5.21969 sec (0.0869949 mins)

Pentagon5(N:=2) Slopes:
#bins=125, #tiling points = 309
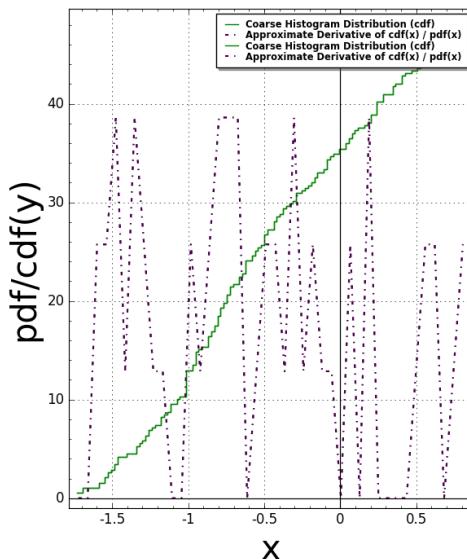Time Taken: 6.09945 sec (0.101658 mins)

Pentagon5(N:=2) Slopes:
#bins=125, #tiling points = 309
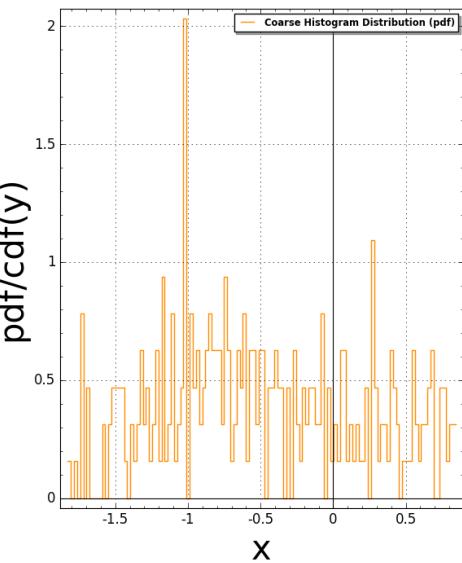Time Taken: 6.09945 sec (0.101658 mins)

Pentagon5(N:=3) Slopes:
#bins=125, #tiling points = 565
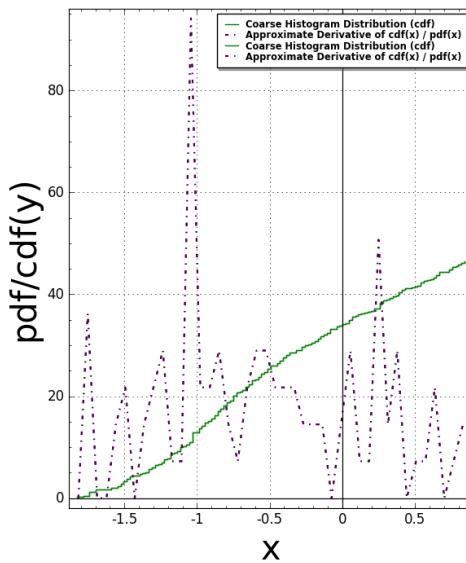Time Taken: 8.16233 sec (0.136039 mins)

Pentagon5(N:=3) Slopes:
#bins=125, #tiling points = 565
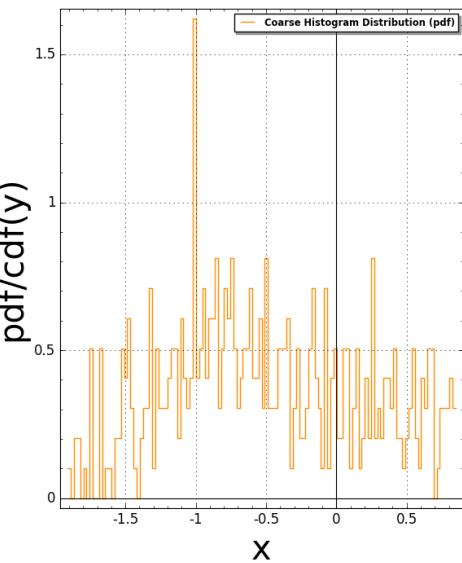Time Taken: 8.16233 sec (0.136039 mins)

Pentagon5(N:=4) Slopes:
#bins=125, #tiling points = 913
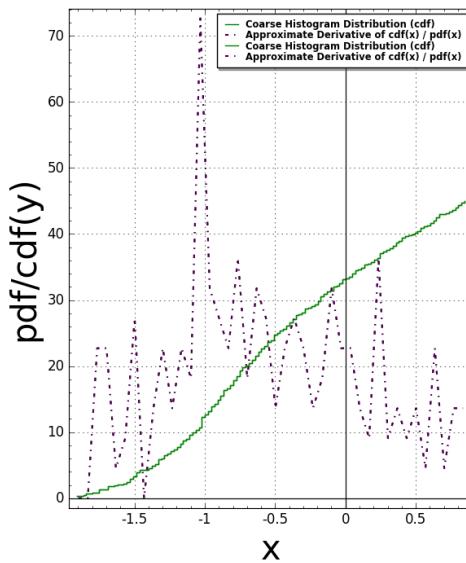Time Taken: 10.3611 sec (0.172685 mins)

Pentagon5(N:=4) Slopes:
#bins=125, #tiling points = 913
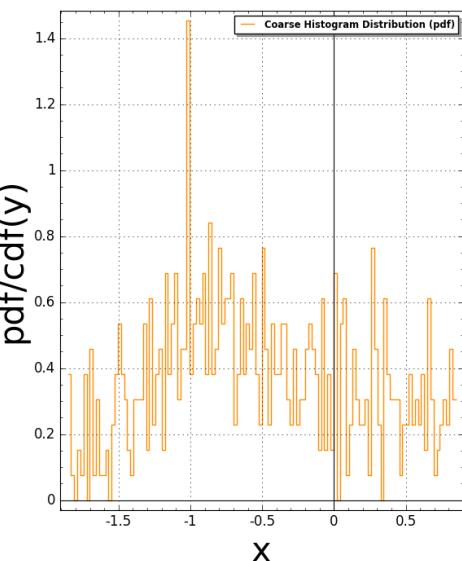Time Taken: 10.3611 sec (0.172685 mins)

Pentagon5(N:=5) Slopes:
#bins=125, #tiling points = 1365
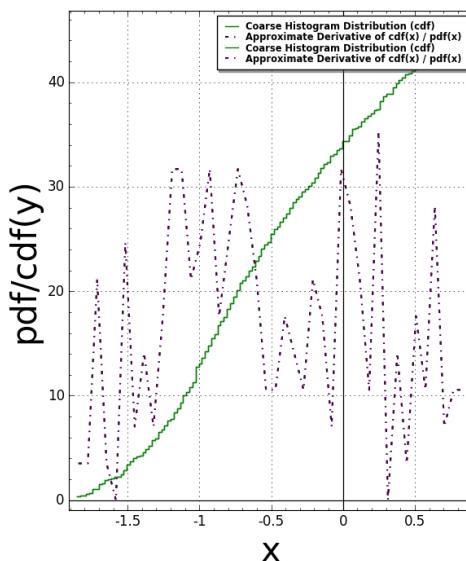Time Taken: 13.9785 sec (0.232975 mins)

Pentagon5(N:=5) Slopes:
#bins=125, #tiling points = 1365
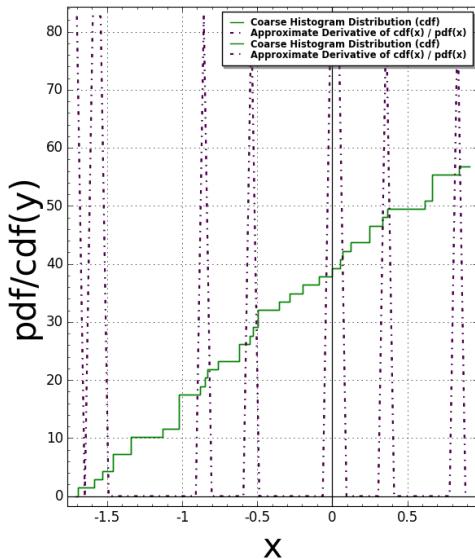Time Taken: 13.9785 sec (0.232975 mins)

Pentagon5(N:=6) Slopes:
#bins=125, #tiling points = 1845
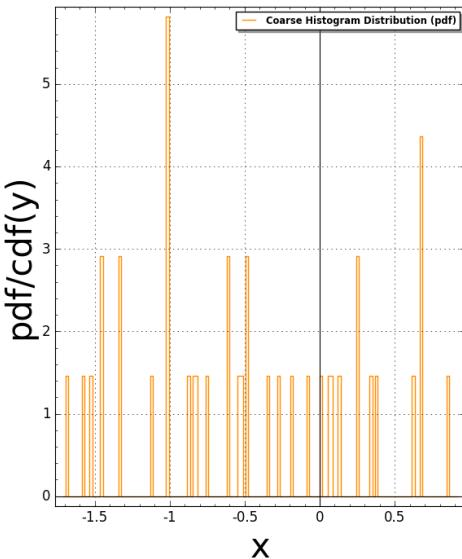Time Taken: 17.7219 sec (0.295364 mins)

Pentagon5(N:=6) Slopes:
#bins=125, #tiling points = 1845
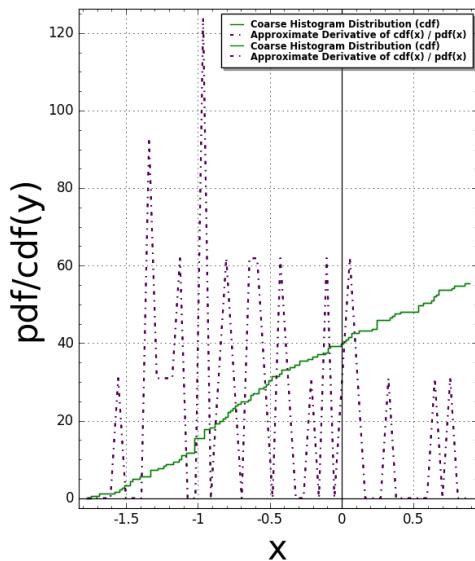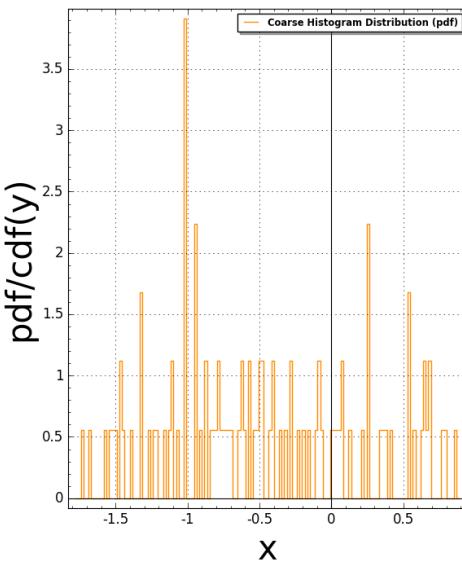Time Taken: 17.7219 sec (0.295364 mins)

Pentagon5(N:=1) Slopes:
#bins=150, #tiling points = 121
Time Taken: 5.94629 sec (0.0991048 mins)

Pentagon5(N:=1) Slopes:
#bins=150, #tiling points = 121
Time Taken: 5.94629 sec (0.0991048 mins)

Coarse Histogram Distribution (pdf)

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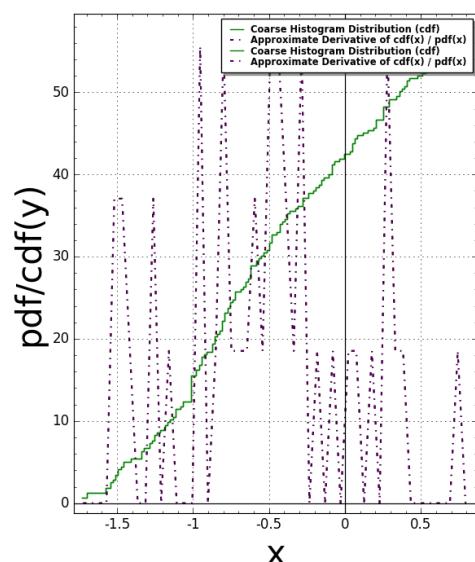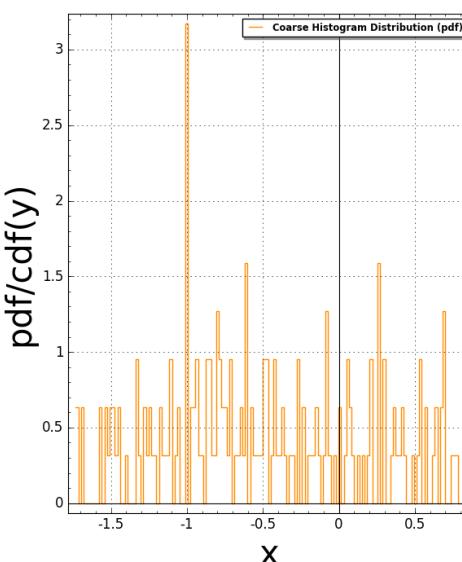Approximate Derivative of cdf(x) / pdf(x)

Pentagon5(N:=2) Slopes:
#bins=150, #tiling points = 309
Time Taken: 6.74342 sec (0.11239 mins)

Pentagon5(N:=2) Slopes:
#bins=150, #tiling points = 309
Time Taken: 6.74342 sec (0.11239 mins)

Coarse Histogram Distribution (pdf)

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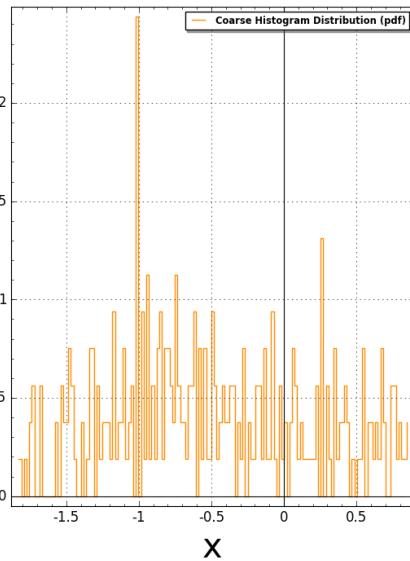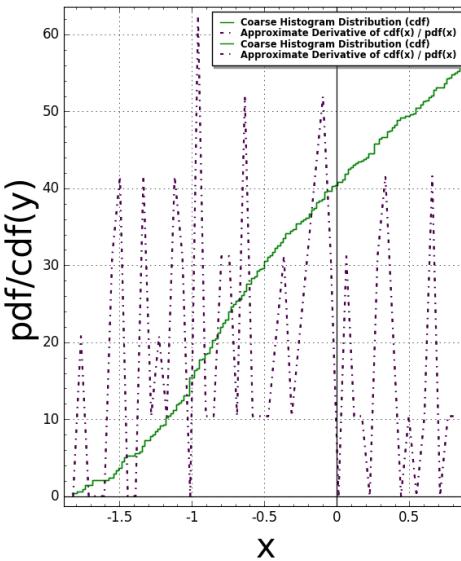Approximate Derivative of cdf(x) / pdf(x)

Pentagon5(N:=3) Slopes:
#bins=150, #tiling points = 565
Time Taken: 8.90873 sec (0.148479 mins)

Pentagon5(N:=3) Slopes:
#bins=150, #tiling points = 565
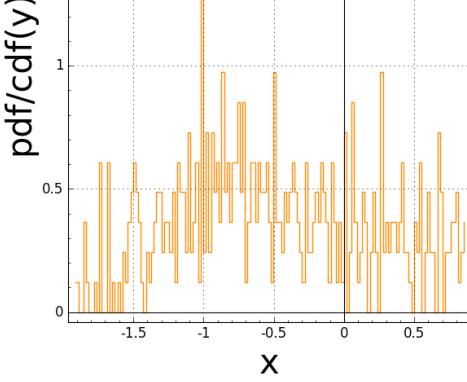Time Taken: 8.90873 sec (0.148479 mins)

Coarse Histogram Distribution (pdf)

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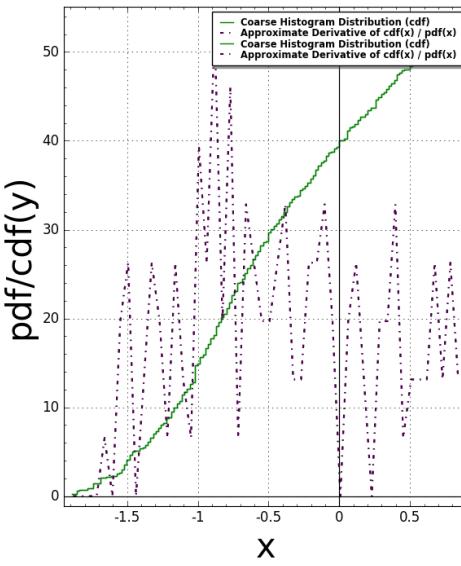Approximate Derivative of cdf(x) / pdf(x)

Pentagon5(N:=4) Slopes:
#bins=150, #tiling points = 913
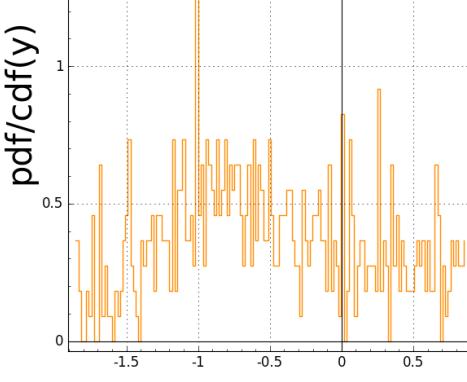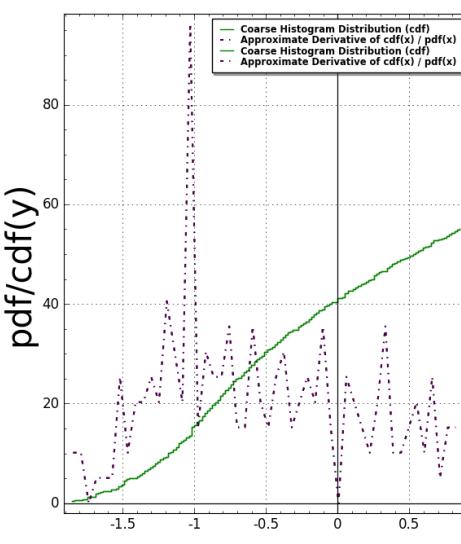Time Taken: 10.8937 sec (0.181562 mins)

Pentagon5(N:=5) Slopes:
#bins=150, #tiling points = 1365
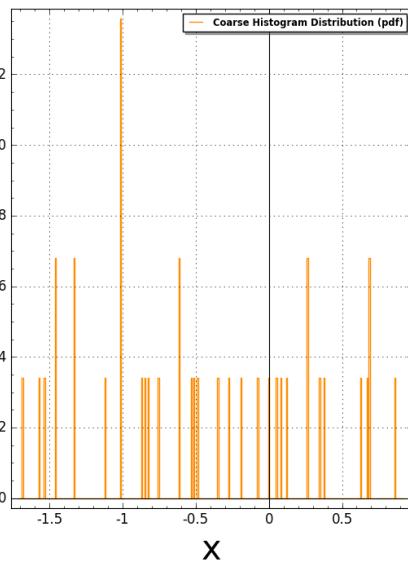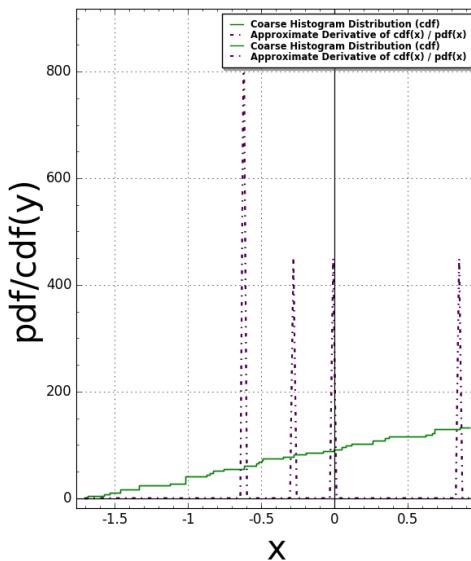Time Taken: 14.6909 sec (0.244848 mins)

Pentagon5(N:=6) Slopes:
#bins=150, #tiling points = 1845
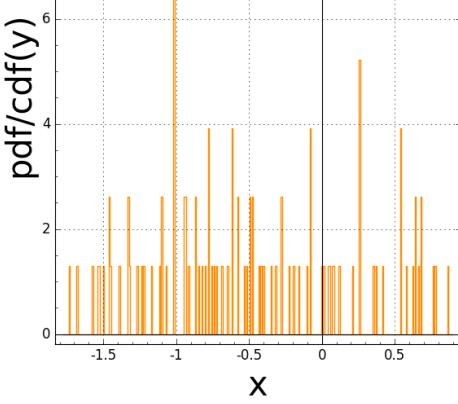Time Taken: 18.3373 sec (0.305622 mins)

Pentagon5(N:=1) Slopes:
#bins=350, #tiling points = 121
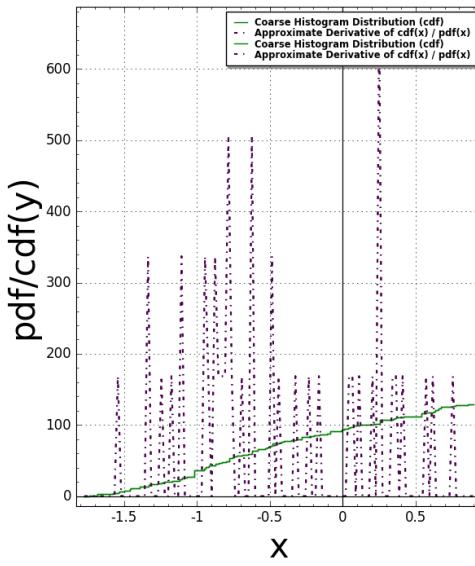Time Taken: 7.92091 sec (0.132015 mins)

Pentagon5(N:=1) Slopes:
#bins=350, #tiling points = 121
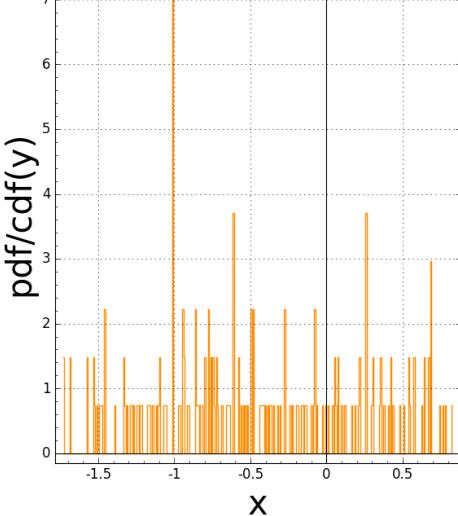Time Taken: 7.92091 sec (0.132015 mins)

Pentagon5(N:=2) Slopes:
#bins=350, #tiling points = 309
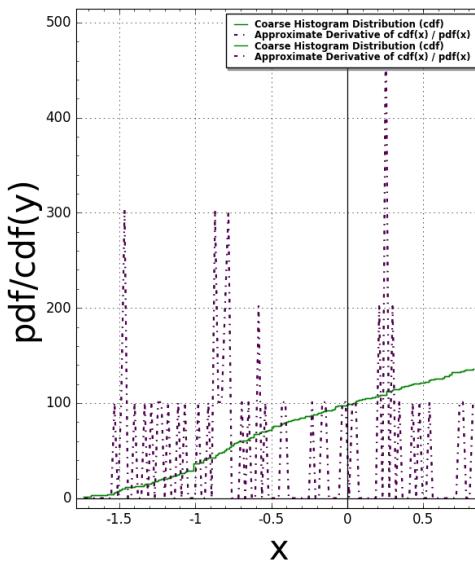Time Taken: 8.63798 sec (0.143966 mins)

Pentagon5(N:=2) Slopes:
#bins=350, #tiling points = 309
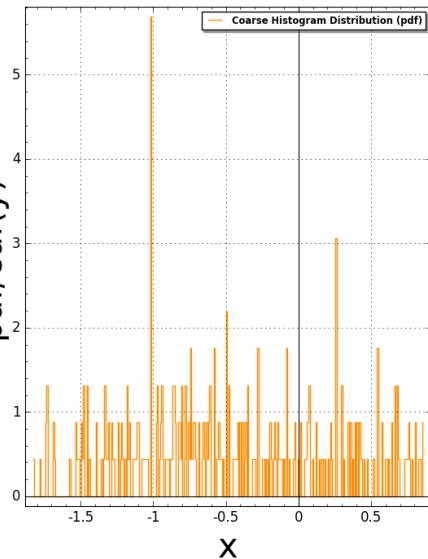Time Taken: 8.63798 sec (0.143966 mins)

Pentagon5(N:=3) Slopes:
#bins=350, #tiling points = 565
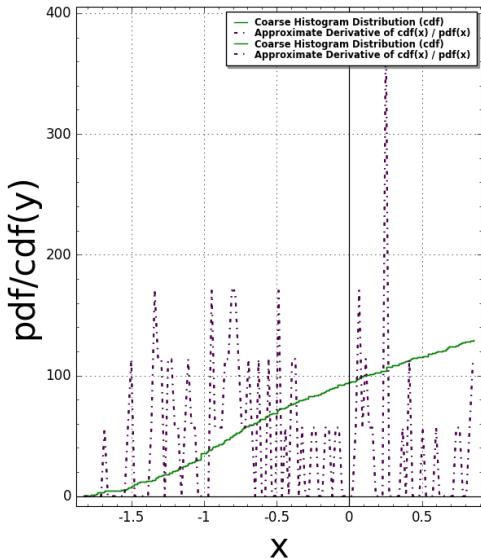Time Taken: 10.7031 sec (0.178385 mins)

Pentagon5(N:=3) Slopes:
#bins=350, #tiling points = 565
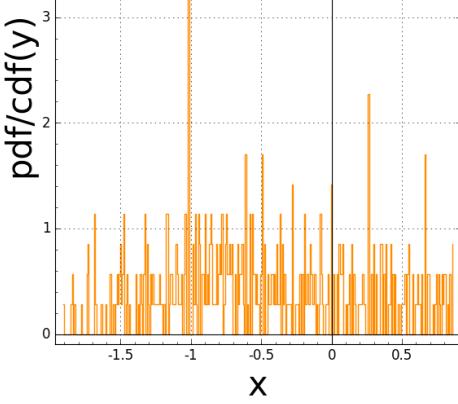Time Taken: 10.7031 sec (0.178385 mins)

Pentagon5(N:=4) Slopes:
#bins=350, #tiling points = 913
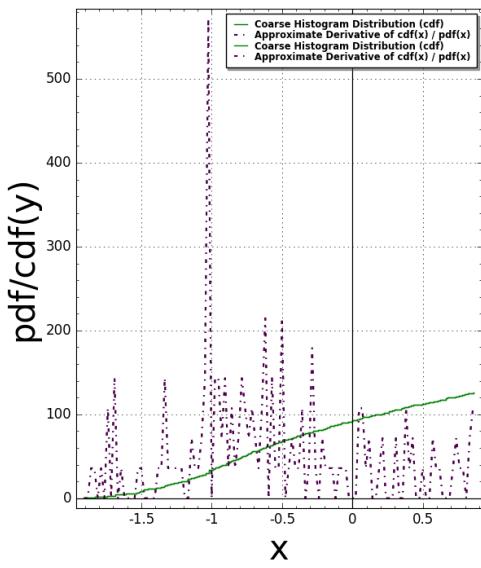Time Taken: 12.7976 sec (0.213293 mins)

Pentagon5(N:=4) Slopes:
#bins=350, #tiling points = 913
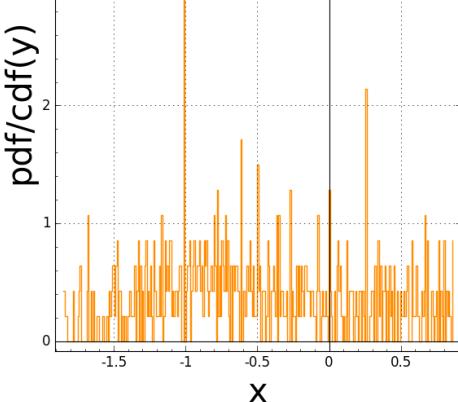Time Taken: 12.7976 sec (0.213293 mins)

Pentagon5(N:=5) Slopes:
#bins=350, #tiling points = 1365
Time Taken: 16.6154 sec (0.276923 mins)

Pentagon5(N:=5) Slopes:
#bins=350, #tiling points = 1365
Time Taken: 16.6154 sec (0.276923 mins)

Pentagon5(N:=6) Slopes:
#bins=350, #tiling points = 1845
Time Taken: 20.1942 sec (0.336569 mins)

Pentagon5(N:=6) Slopes:
#bins=350, #tiling points = 1845
Time Taken: 20.1942 sec (0.336569 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)