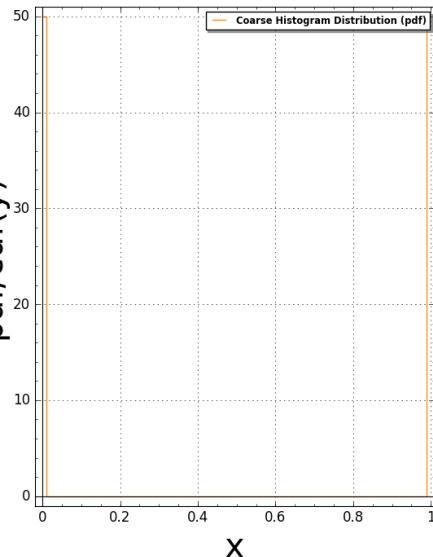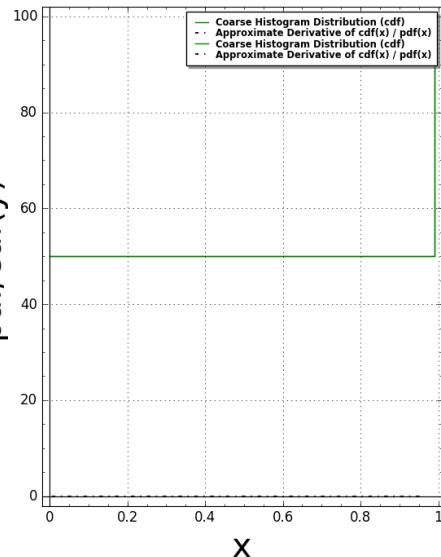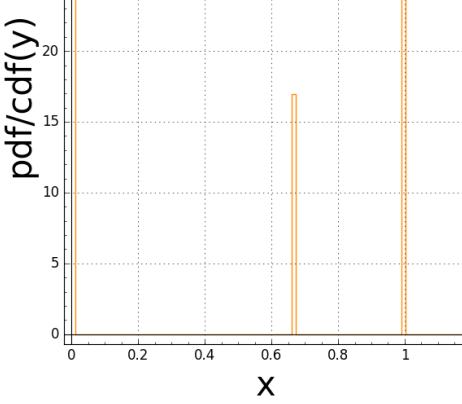Fibonacci2D(N:=1) Slopes:
#bins=100, #tiling points = 4
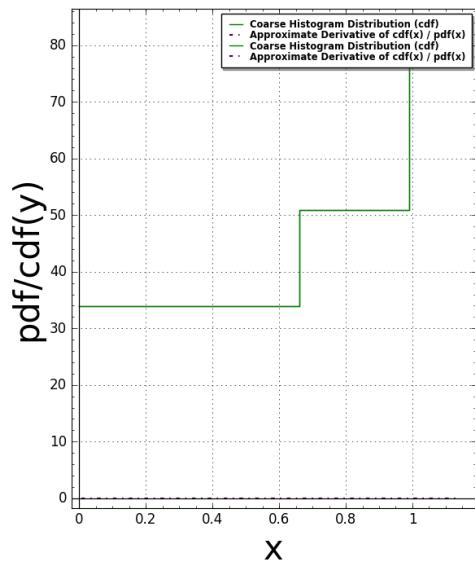Time Taken: 3.83165 sec (0.0638608 mins)

Fibonacci2D(N:=1) Slopes:
#bins=100, #tiling points = 4
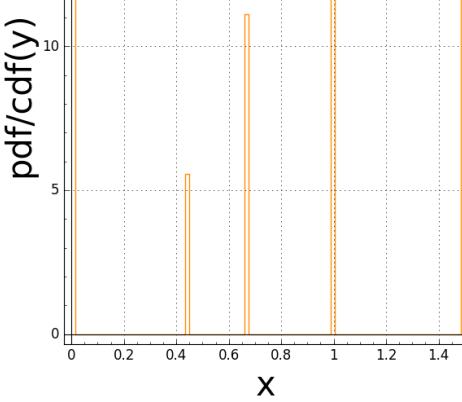Time Taken: 3.83165 sec (0.0638608 mins)

Fibonacci2D(N:=2) Slopes:
#bins=100, #tiling points = 9
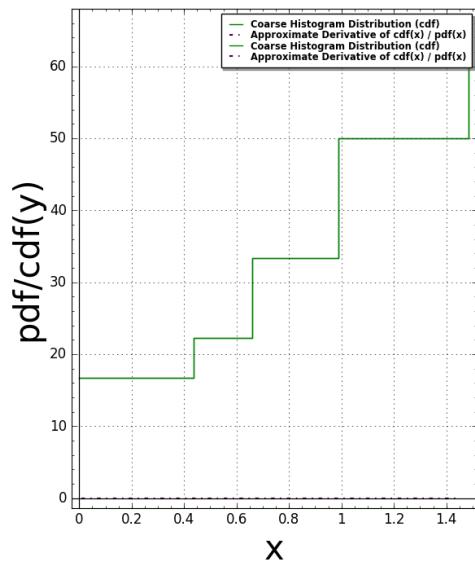Time Taken: 4.66897 sec (0.0778162 mins)

Fibonacci2D(N:=2) Slopes:
#bins=100, #tiling points = 9
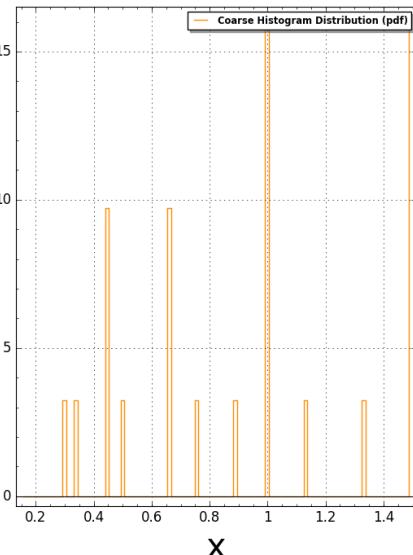Time Taken: 4.66897 sec (0.0778162 mins)

Fibonacci2D(N:=3) Slopes:
#bins=100, #tiling points = 17
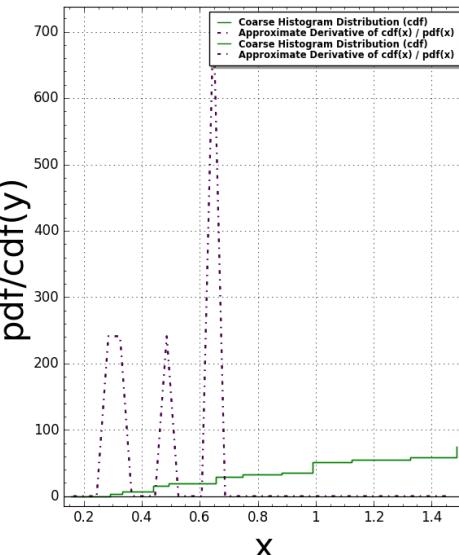Time Taken: 4.34044 sec (0.0723406 mins)

Fibonacci2D(N:=3) Slopes:
#bins=100, #tiling points = 17
Time Taken: 4.34044 sec (0.0723406 mins)

Coarse Histogram Distribution (pdf)

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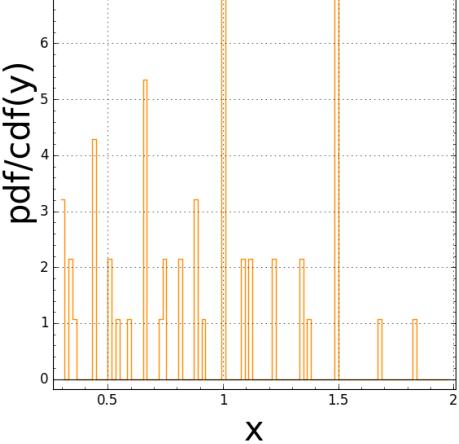Approximate Derivative of cdf(x) / pdf(x)

Fibonacci2D(N:=4) Slopes:
#bins=100, #tiling points = 40
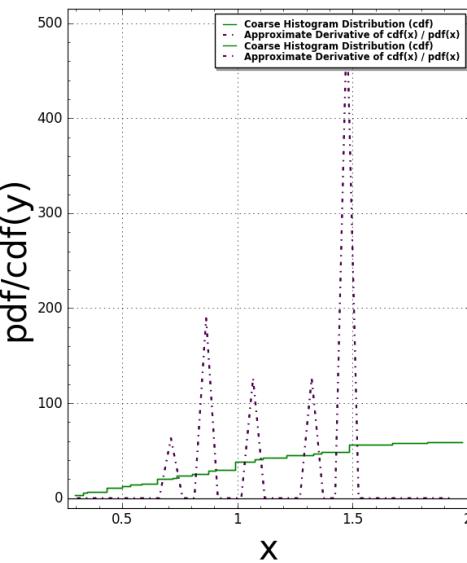Time Taken: 4.71719 sec (0.0786198 mins)

Fibonacci2D(N:=4) Slopes:
#bins=100, #tiling points = 40
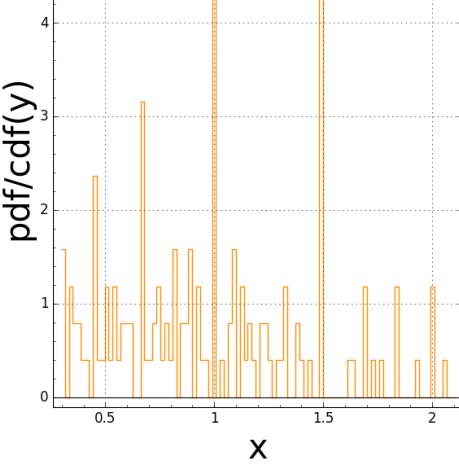Time Taken: 4.71719 sec (0.0786198 mins)

Fibonacci2D(N:=5) Slopes:
#bins=100, #tiling points = 92
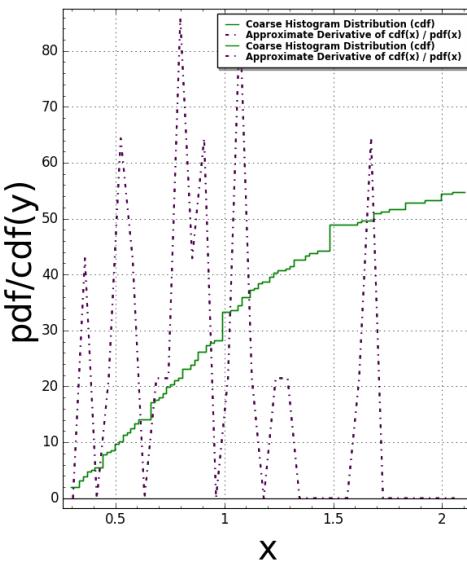Time Taken: 4.43524 sec (0.0739206 mins)

Fibonacci2D(N:=5) Slopes:
#bins=100, #tiling points = 92
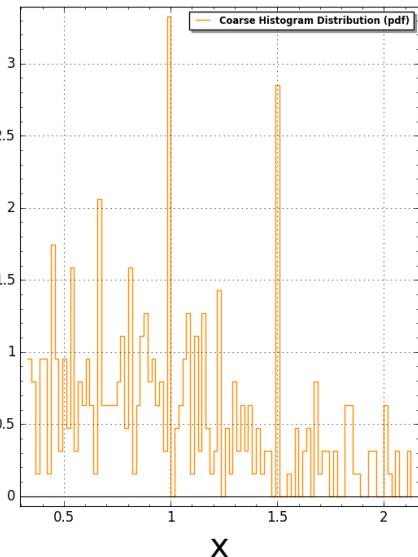Time Taken: 4.43524 sec (0.0739206 mins)

Fibonacci2D(N:=6) Slopes:
#bins=100, #tiling points = 224
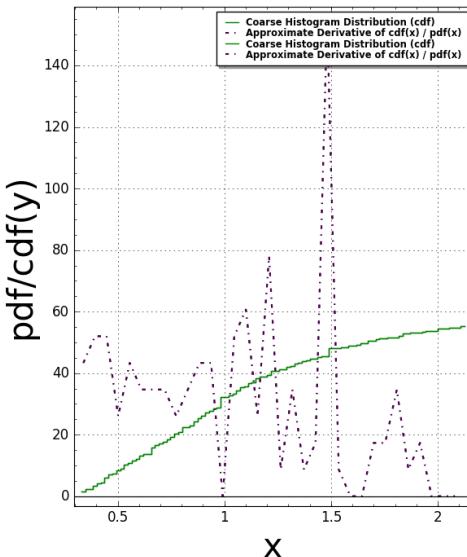Time Taken: 5.95166 sec (0.0991943 mins)

Fibonacci2D(N:=6) Slopes:
#bins=100, #tiling points = 224
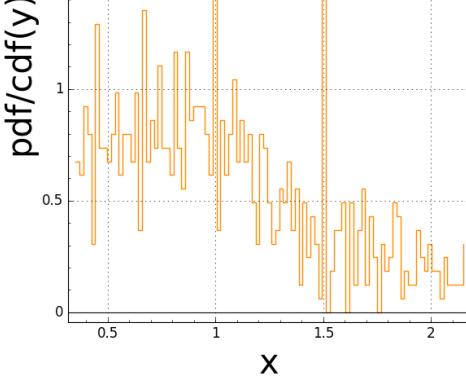Time Taken: 5.95166 sec (0.0991943 mins)

Fibonacci2D(N:=7) Slopes:
#bins=100, #tiling points = 557
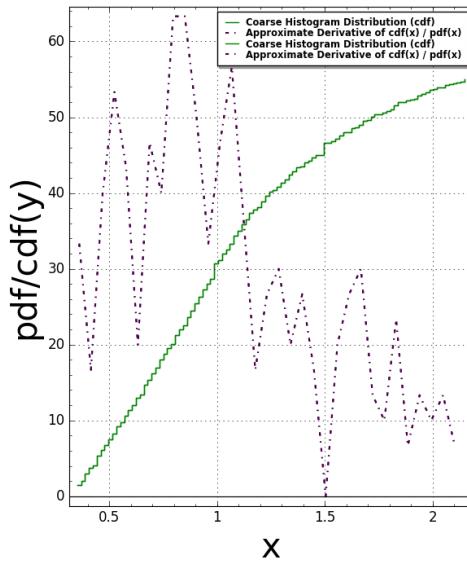Time Taken: 9.45155 sec (0.157526 mins)

Fibonacci2D(N:=7) Slopes:
#bins=100, #tiling points = 557
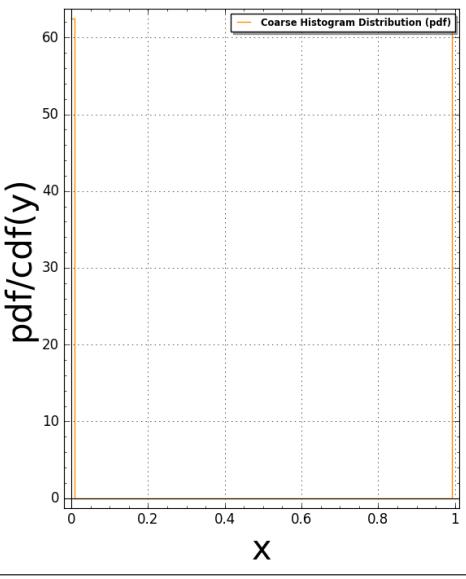Time Taken: 9.45155 sec (0.157526 mins)

Fibonacci2D(N:=8) Slopes:
#bins=100, #tiling points = 1414
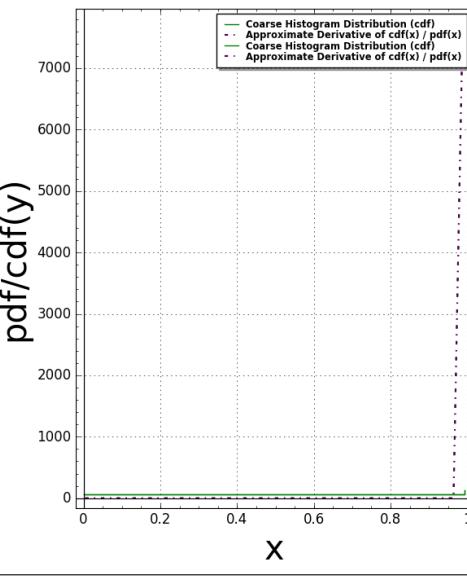Time Taken: 18.0952 sec (0.301587 mins)

Fibonacci2D(N:=8) Slopes:
#bins=100, #tiling points = 1414
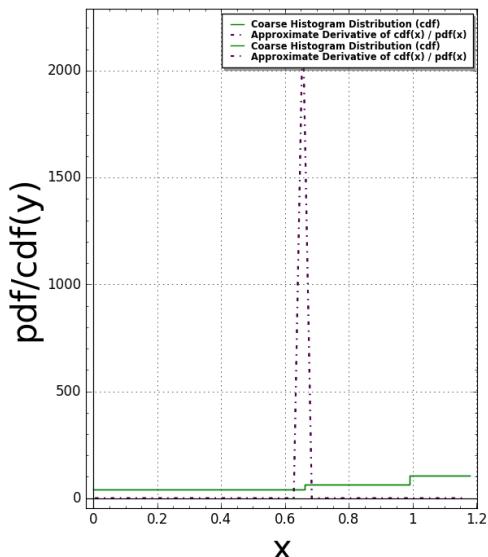Time Taken: 18.0952 sec (0.301587 mins)

Fibonacci2D(N:=1) Slopes:
#bins=125, #tiling points = 4
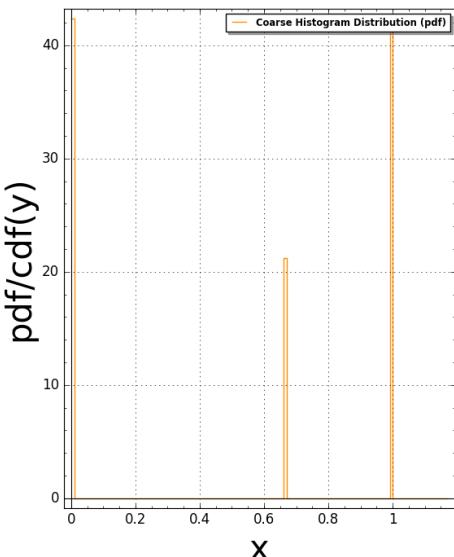Time Taken: 4.59161 sec (0.0765268 mins)

Fibonacci2D(N:=1) Slopes:
#bins=125, #tiling points = 4
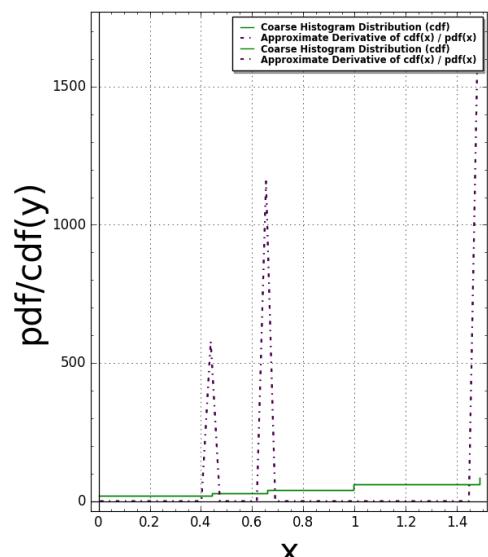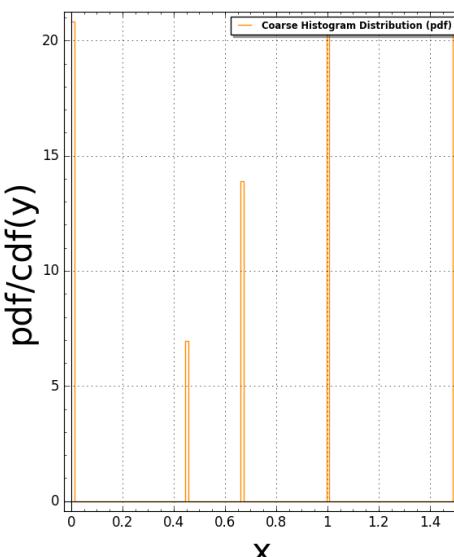Time Taken: 4.59161 sec (0.0765268 mins)

Fibonacci2D(N:=2) Slopes:
#bins=125, #tiling points = 9
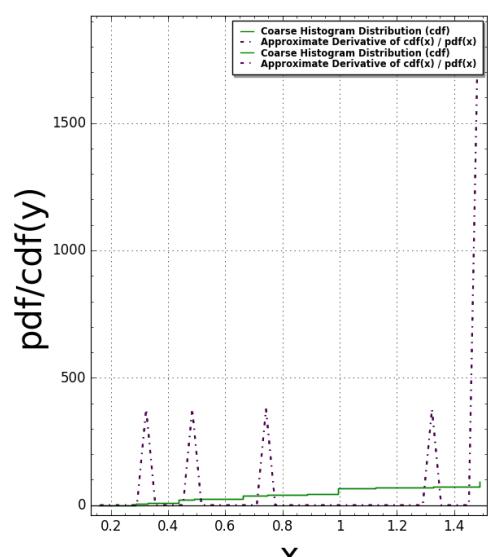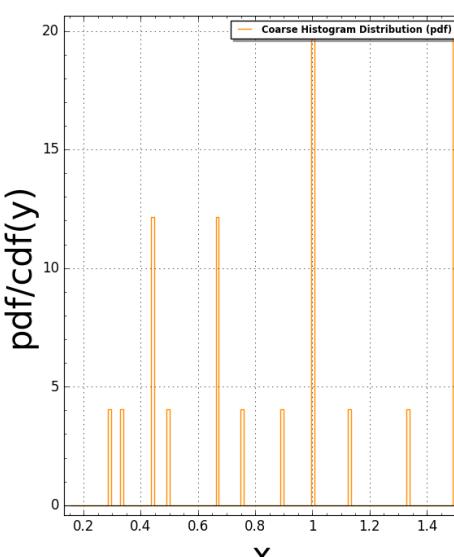Time Taken: 5.35481 sec (0.0892468 mins)

Fibonacci2D(N:=3) Slopes:
#bins=125, #tiling points = 17
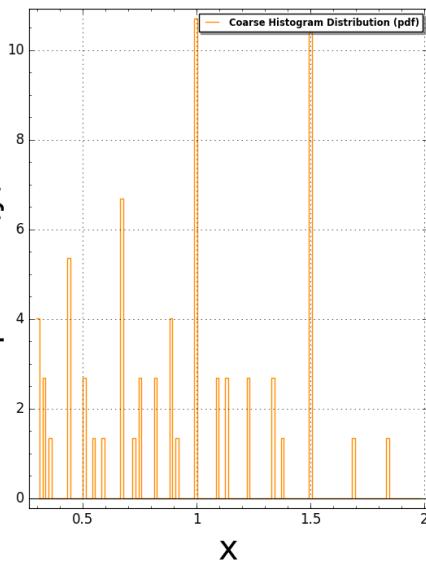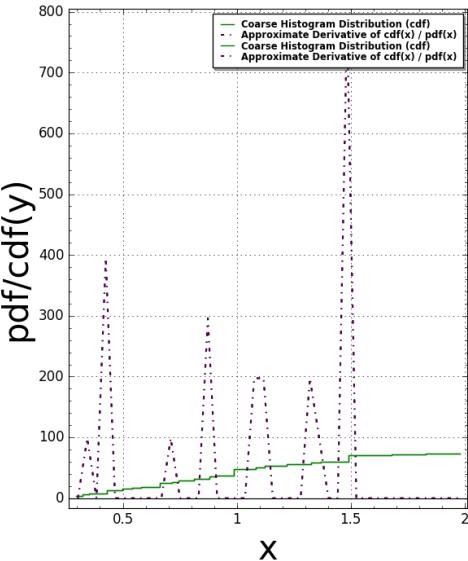Time Taken: 4.96171 sec (0.0826952 mins)

Fibonacci2D(N:=4) Slopes:
#bins=125, #tiling points = 40
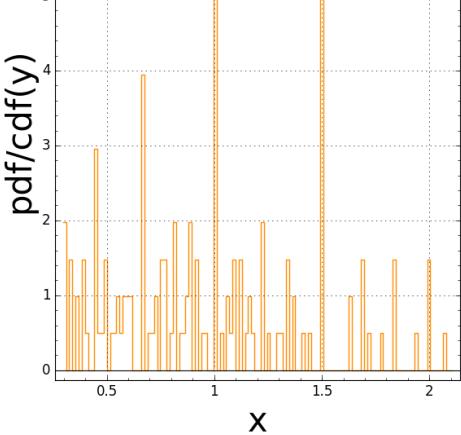Time Taken: 5.3295 sec (0.0888251 mins)

Fibonacci2D(N:=5) Slopes:
#bins=125, #tiling points = 92
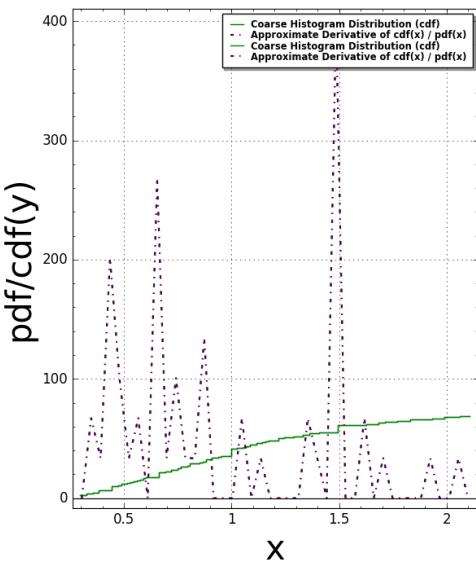Time Taken: 5.17374 sec (0.0862289 mins)

Fibonacci2D(N:=5) Slopes:
#bins=125, #tiling points = 92
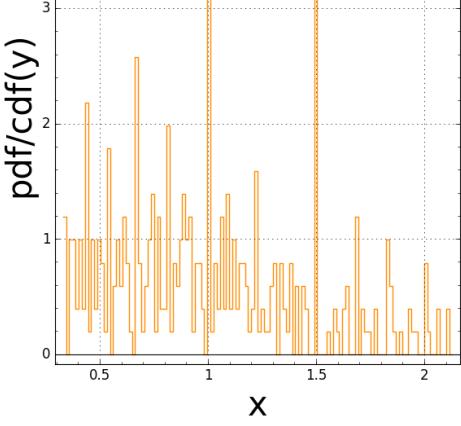Time Taken: 5.17374 sec (0.0862289 mins)

Fibonacci2D(N:=6) Slopes:
#bins=125, #tiling points = 224
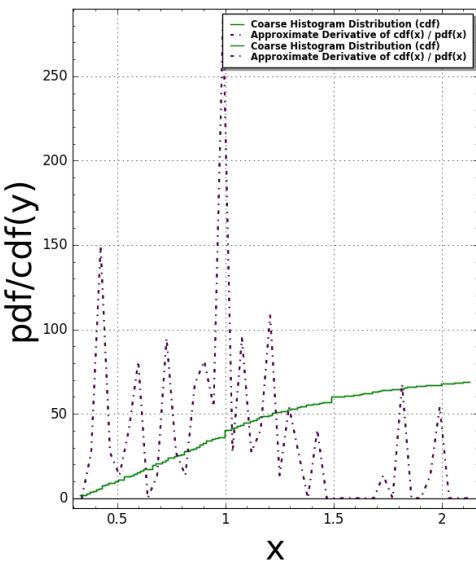Time Taken: 6.6246 sec (0.11041 mins)

Fibonacci2D(N:=6) Slopes:
#bins=125, #tiling points = 224
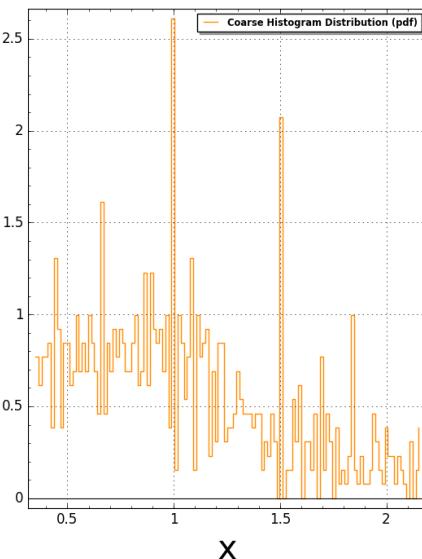Time Taken: 6.6246 sec (0.11041 mins)

Fibonacci2D(N:=7) Slopes:
#bins=125, #tiling points = 557
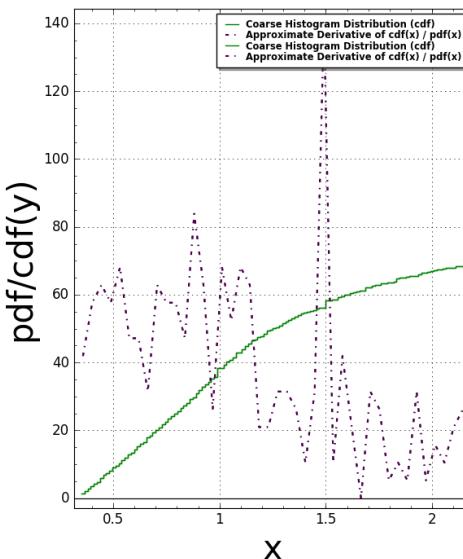Time Taken: 10.2646 sec (0.171077 mins)

Fibonacci2D(N:=7) Slopes:
#bins=125, #tiling points = 557
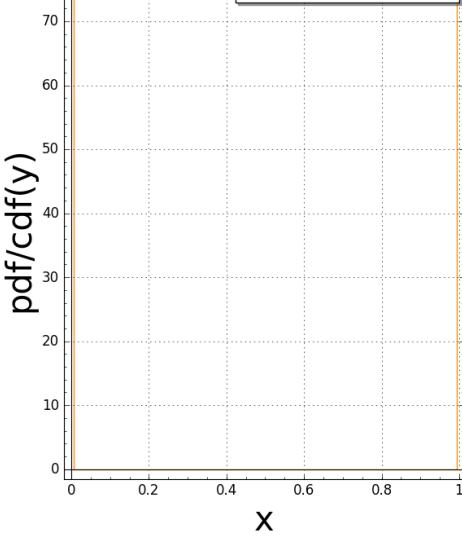Time Taken: 10.2646 sec (0.171077 mins)

Fibonacci2D(N:=8) Slopes:
#bins=125, #tiling points = 1414
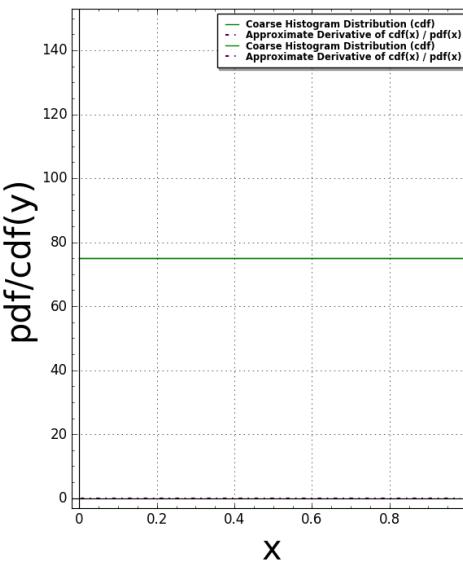Time Taken: 18.7978 sec (0.313297 mins)

Fibonacci2D(N:=8) Slopes:
#bins=125, #tiling points = 1414
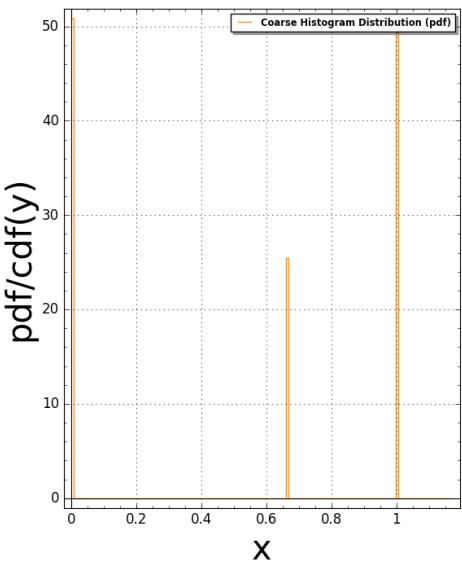Time Taken: 18.7978 sec (0.313297 mins)

Fibonacci2D(N:=1) Slopes:
#bins=150, #tiling points = 4
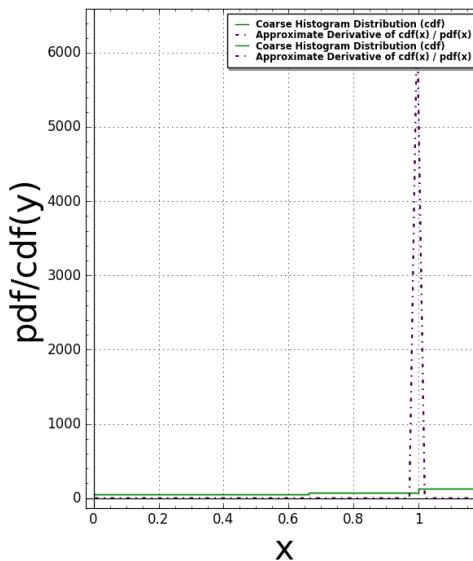Time Taken: 5.34626 sec (0.0891044 mins)

Fibonacci2D(N:=1) Slopes:
#bins=150, #tiling points = 4
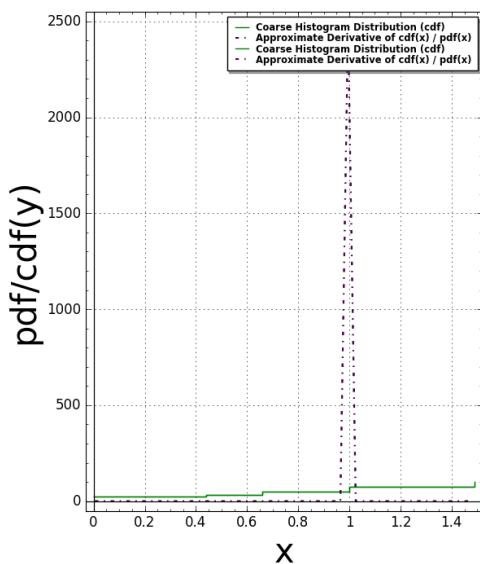Time Taken: 5.34626 sec (0.0891044 mins)

Fibonacci2D(N:=2) Slopes:
#bins=150, #tiling points = 9
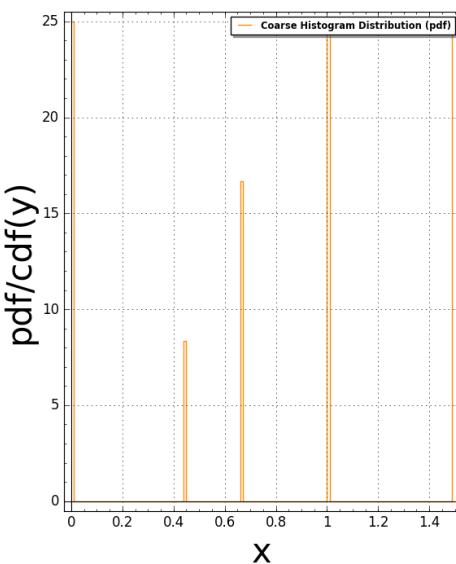Time Taken: 6.00328 sec (0.100055 mins)

Fibonacci2D(N:=2) Slopes:
#bins=150, #tiling points = 9
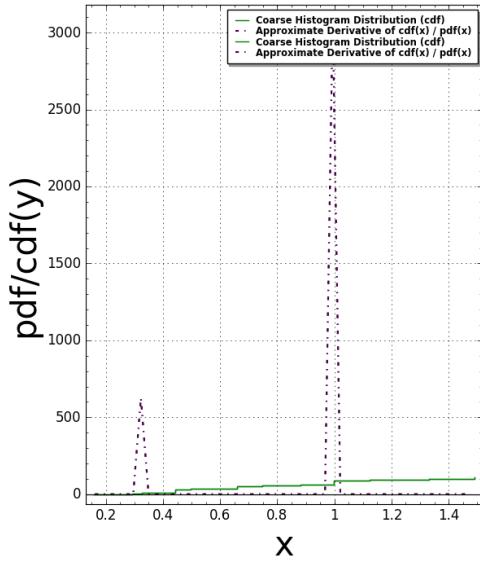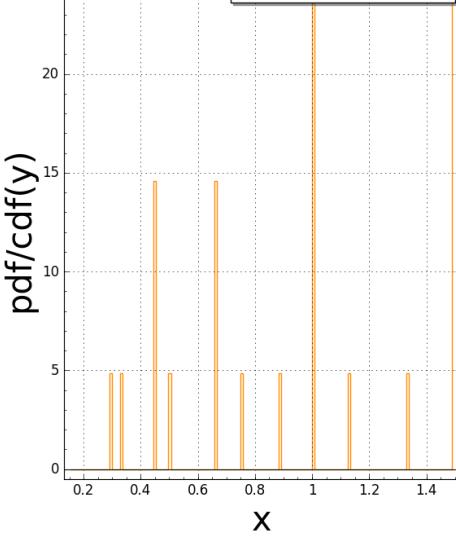Time Taken: 6.00328 sec (0.100055 mins)

Fibonacci2D(N:=3) Slopes:
#bins=150, #tiling points = 17
Time Taken: 5.65711 sec (0.0942852 mins)

Fibonacci2D(N:=3) Slopes:
#bins=150, #tiling points = 17
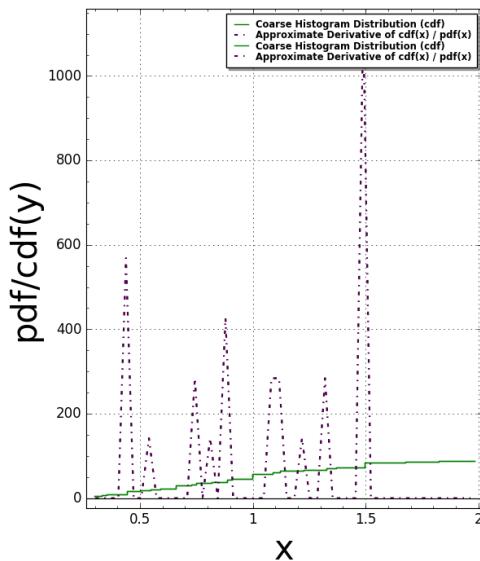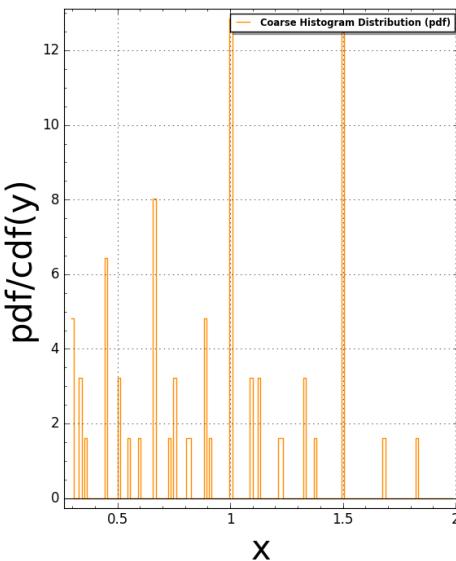Time Taken: 5.65711 sec (0.0942852 mins)

Fibonacci2D(N:=4) Slopes:
#bins=150, #tiling points = 40
Time Taken: 6.07969 sec (0.101328 mins)

Fibonacci2D(N:=4) Slopes:
#bins=150, #tiling points = 40
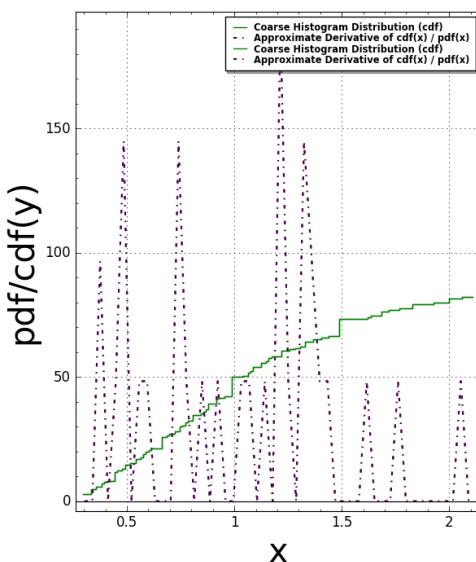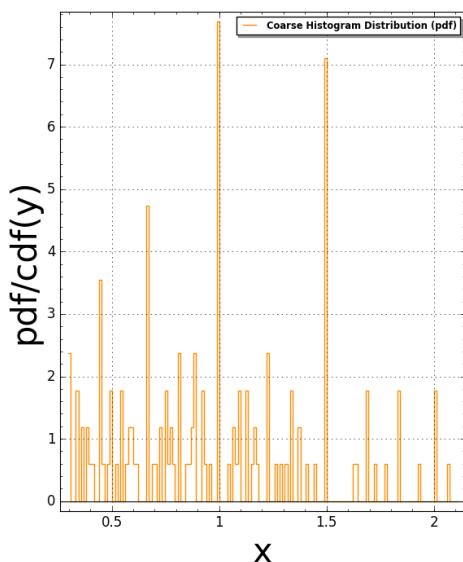Time Taken: 6.07969 sec (0.101328 mins)

Fibonacci2D(N:=5) Slopes:
#bins=150, #tiling points = 92
Time Taken: 5.83569 sec (0.0972614 mins)

Fibonacci2D(N:=5) Slopes:
#bins=150, #tiling points = 92
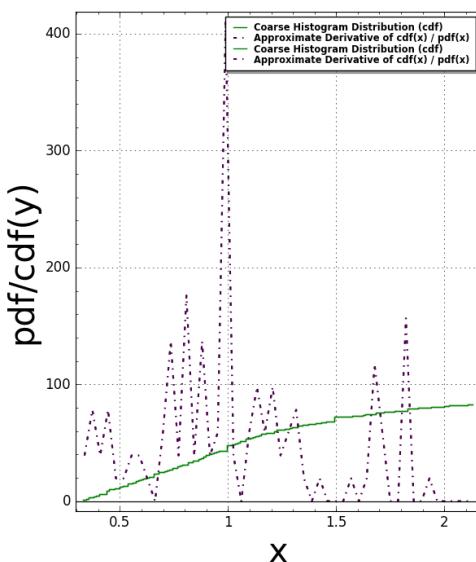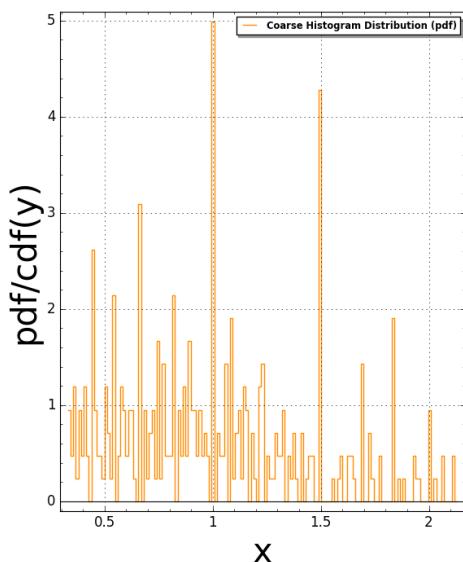Time Taken: 5.83569 sec (0.0972614 mins)

Fibonacci2D(N:=6) Slopes:
#bins=150, #tiling points = 224
Time Taken: 7.25044 sec (0.120841 mins)

Fibonacci2D(N:=6) Slopes:
#bins=150, #tiling points = 224
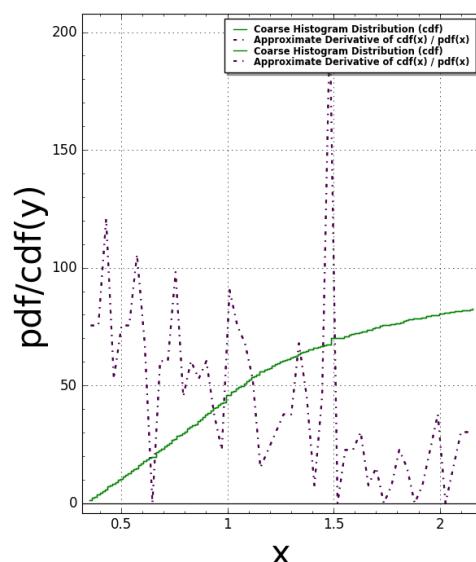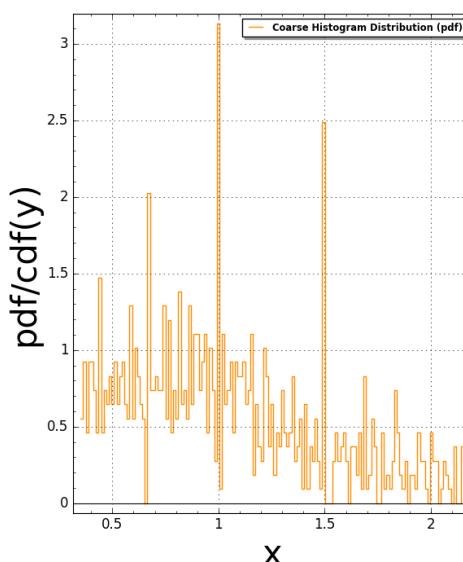Time Taken: 7.25044 sec (0.120841 mins)

Fibonacci2D(N:=7) Slopes:
#bins=150, #tiling points = 557
Time Taken: 10.9302 sec (0.18217 mins)

Fibonacci2D(N:=7) Slopes:
#bins=150, #tiling points = 557
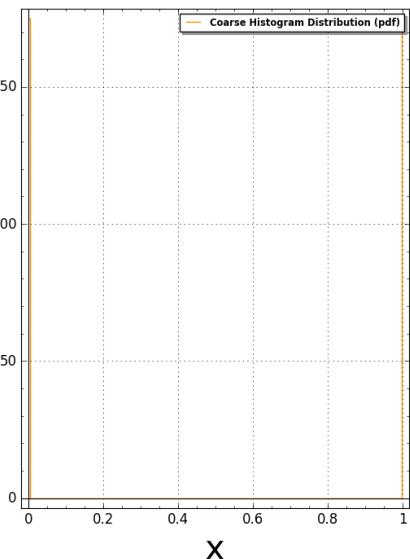Time Taken: 10.9302 sec (0.18217 mins)

Fibonacci2D(N:=8) Slopes:
#bins=150, #tiling points = 1414
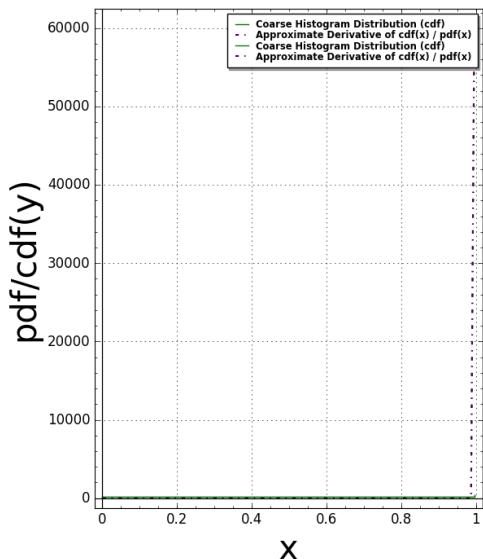Time Taken: 19.5564 sec (0.32594 mins)

Fibonacci2D(N:=8) Slopes:
#bins=150, #tiling points = 1414
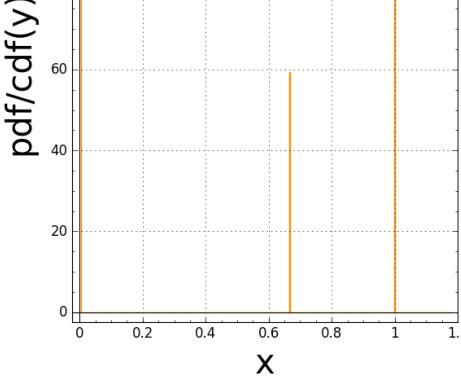Time Taken: 19.5564 sec (0.32594 mins)

Fibonacci2D(N:=1) Slopes:
#bins=350, #tiling points = 4
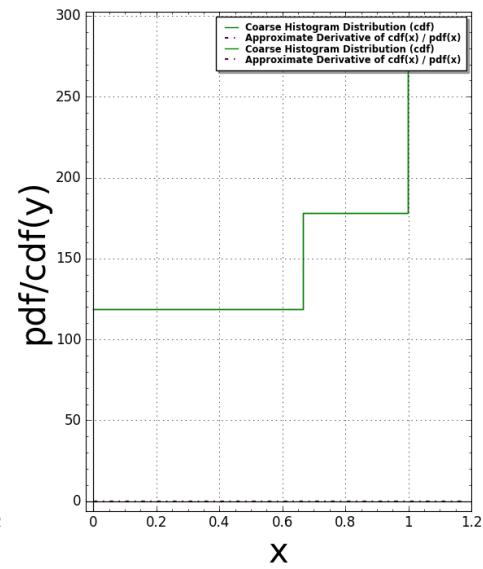Time Taken: 7.29104 sec (0.121517 mins)

Fibonacci2D(N:=1) Slopes:
#bins=350, #tiling points = 4
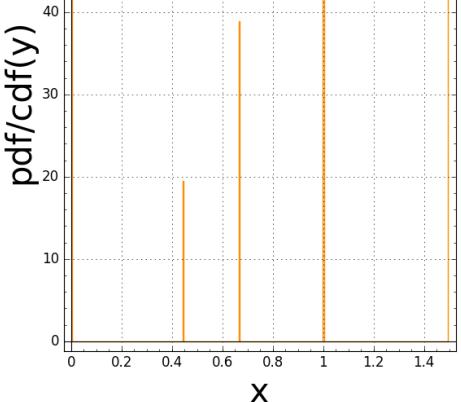Time Taken: 7.29104 sec (0.121517 mins)

Fibonacci2D(N:=2) Slopes:
#bins=350, #tiling points = 9
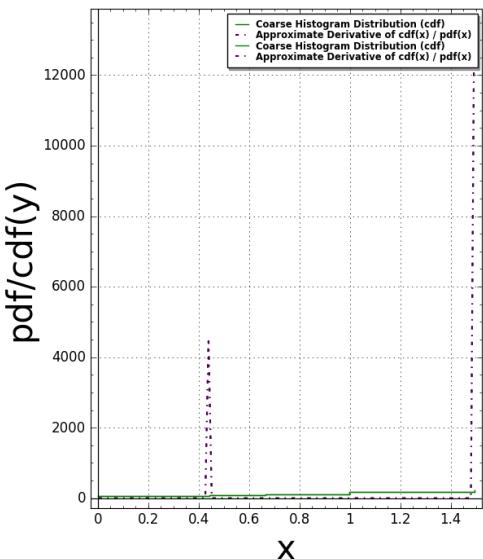Time Taken: 8.24708 sec (0.137451 mins)

Fibonacci2D(N:=2) Slopes:
#bins=350, #tiling points = 9
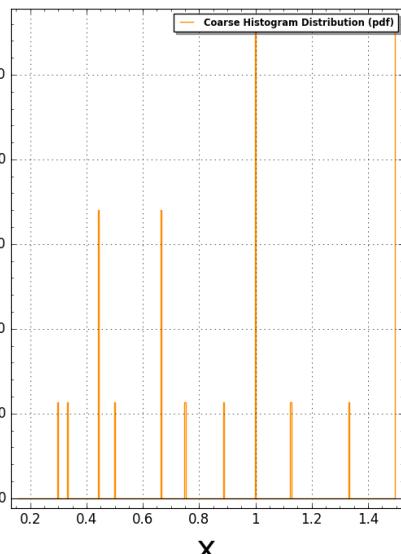Time Taken: 8.24708 sec (0.137451 mins)

Fibonacci2D(N:=3) Slopes:
#bins=350, #tiling points = 17
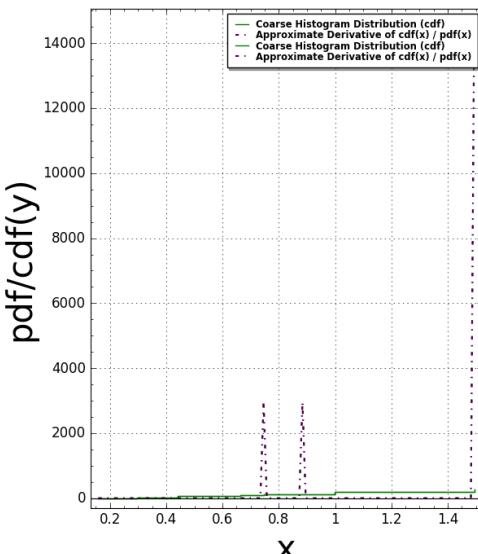Time Taken: 7.81463 sec (0.130244 mins)

Fibonacci2D(N:=3) Slopes:
#bins=350, #tiling points = 17
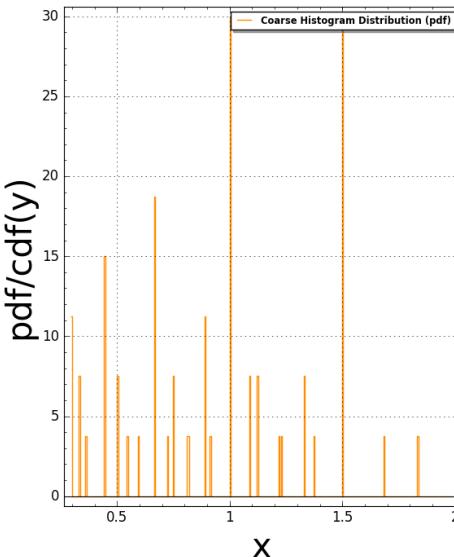Time Taken: 7.81463 sec (0.130244 mins)

Fibonacci2D(N:=4) Slopes:
#bins=350, #tiling points = 40
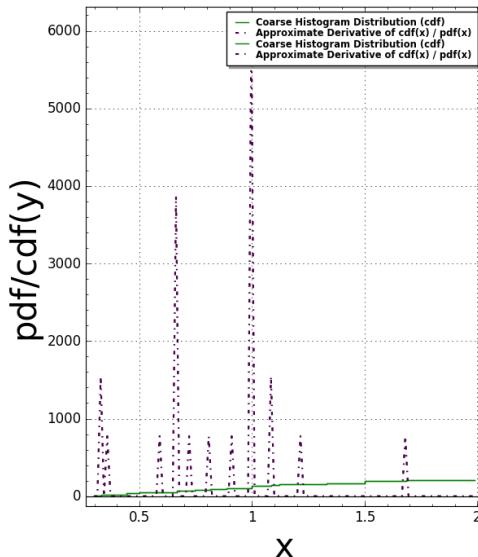Time Taken: 8.38445 sec (0.139741 mins)

Fibonacci2D(N:=4) Slopes:
#bins=350, #tiling points = 40
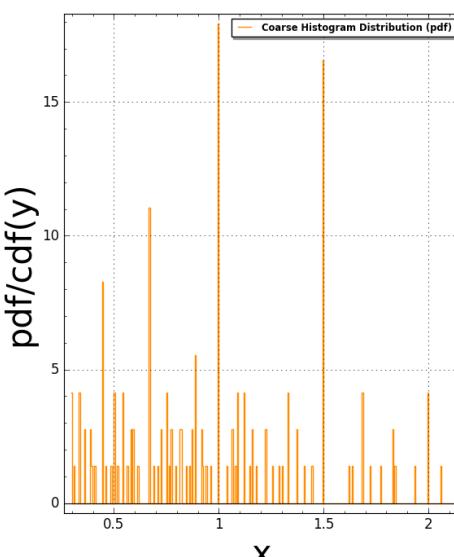Time Taken: 8.38445 sec (0.139741 mins)

Fibonacci2D(N:=5) Slopes:
#bins=350, #tiling points = 92
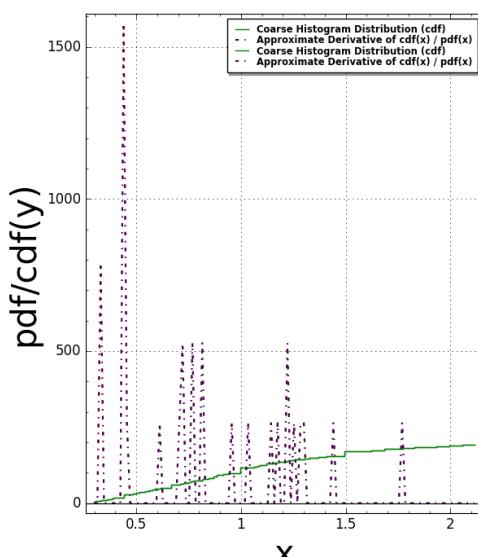Time Taken: 7.62483 sec (0.127081 mins)

Fibonacci2D(N:=5) Slopes:
#bins=350, #tiling points = 92
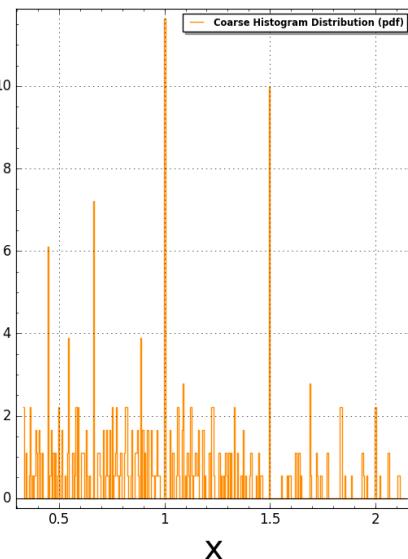Time Taken: 7.62483 sec (0.127081 mins)

Fibonacci2D(N:=6) Slopes:
#bins=350, #tiling points = 224
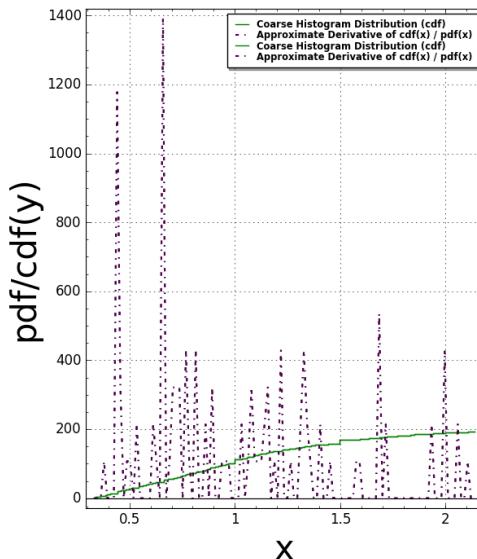Time Taken: 9.48028 sec (0.158005 mins)

Fibonacci2D(N:=6) Slopes:
#bins=350, #tiling points = 224
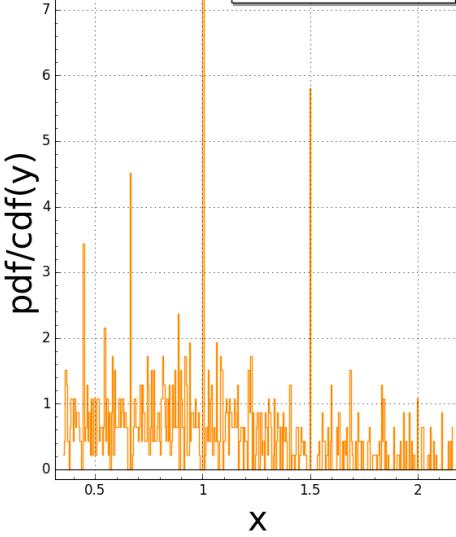Time Taken: 9.48028 sec (0.158005 mins)

Fibonacci2D(N:=7) Slopes:
#bins=350, #tiling points = 557
Time Taken: 13.0499 sec (0.217498 mins)

Fibonacci2D(N:=7) Slopes:
#bins=350, #tiling points = 557
Time Taken: 13.0499 sec (0.217498 mins)

Fibonacci2D(N:=8) Slopes:
#bins=350, #tiling points = 1414
Time Taken: 21.973 sec (0.366217 mins)

Fibonacci2D(N:=8) Slopes:
#bins=350, #tiling points = 1414
Time Taken: 21.973 sec (0.366217 mins)