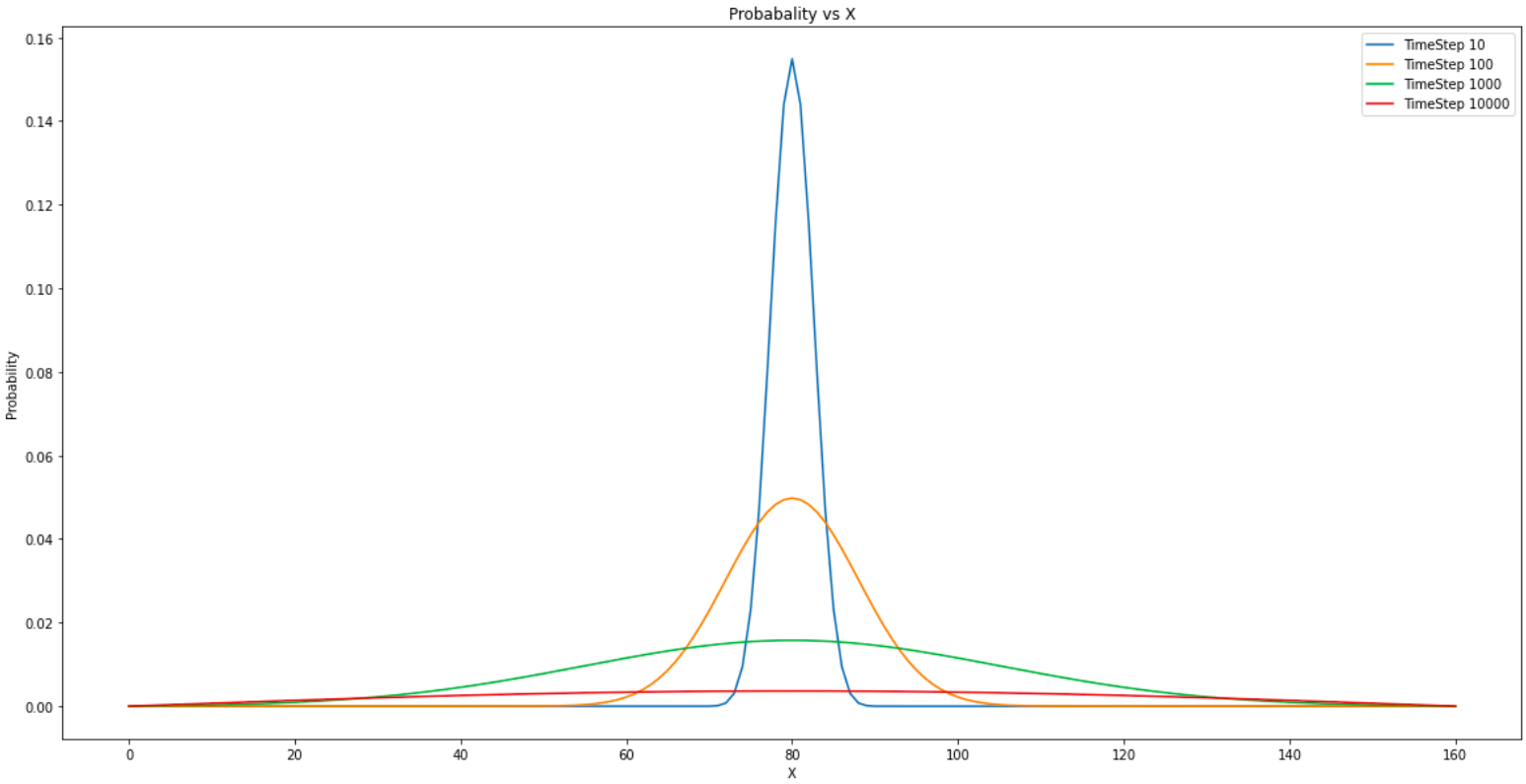
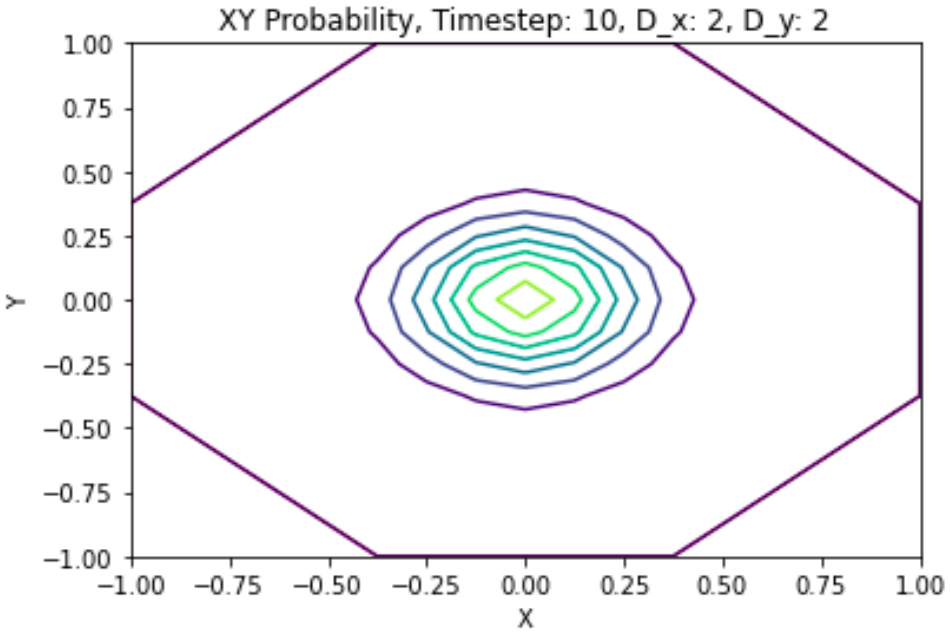
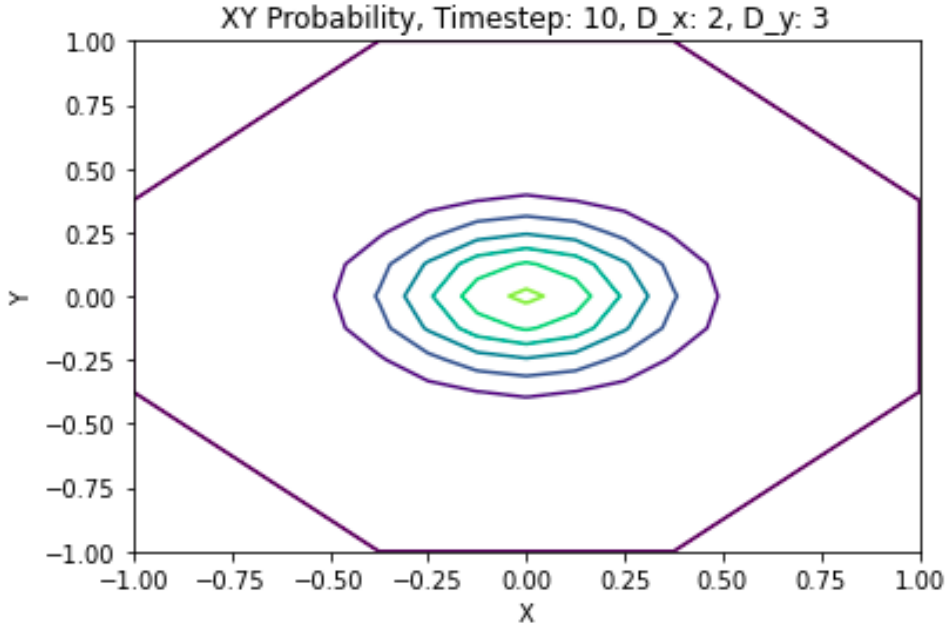
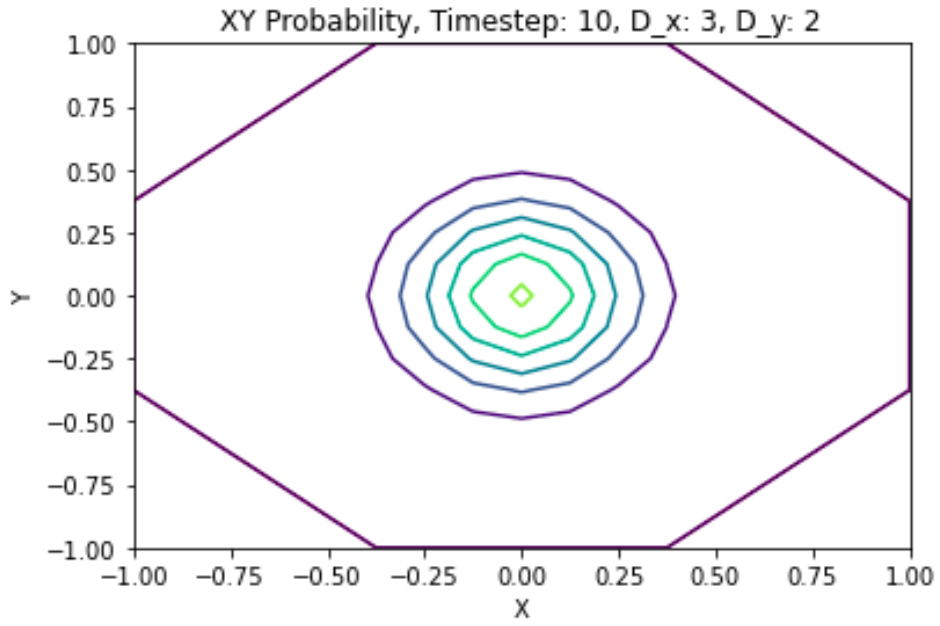
1D

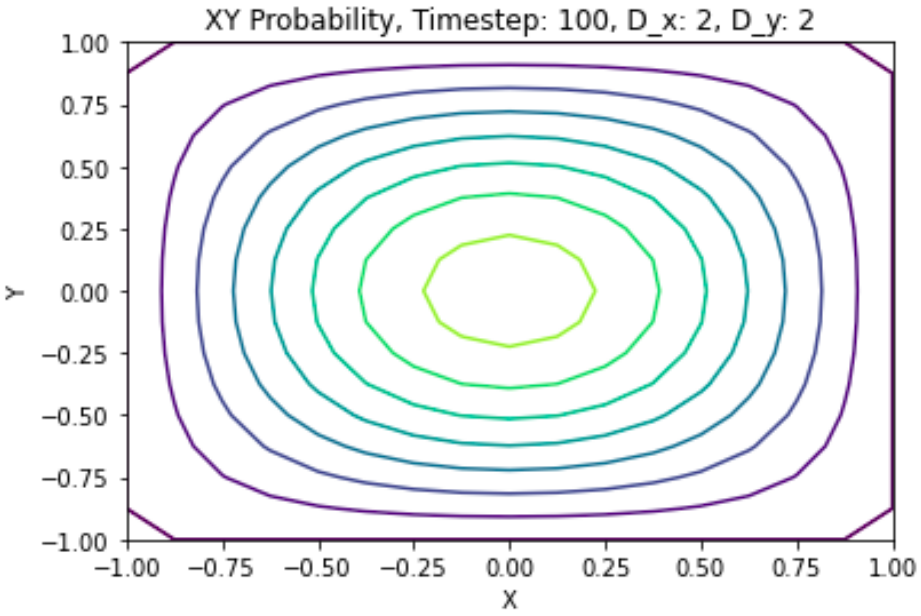

Probabality vs X
TimeStep 10
TimeStep 100
TimeStep 1000
TimeStep 10000
Probability
X
0.16
0.14
0.12
0.10
0.08
0.06
0.04
0.02
0.00
0
20
40
60
80
100
120
140
160

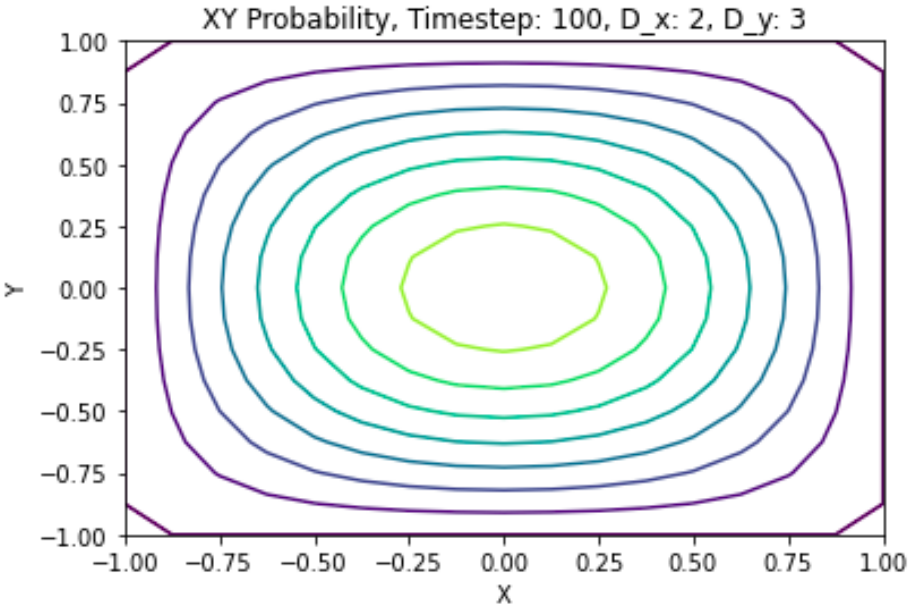
2D

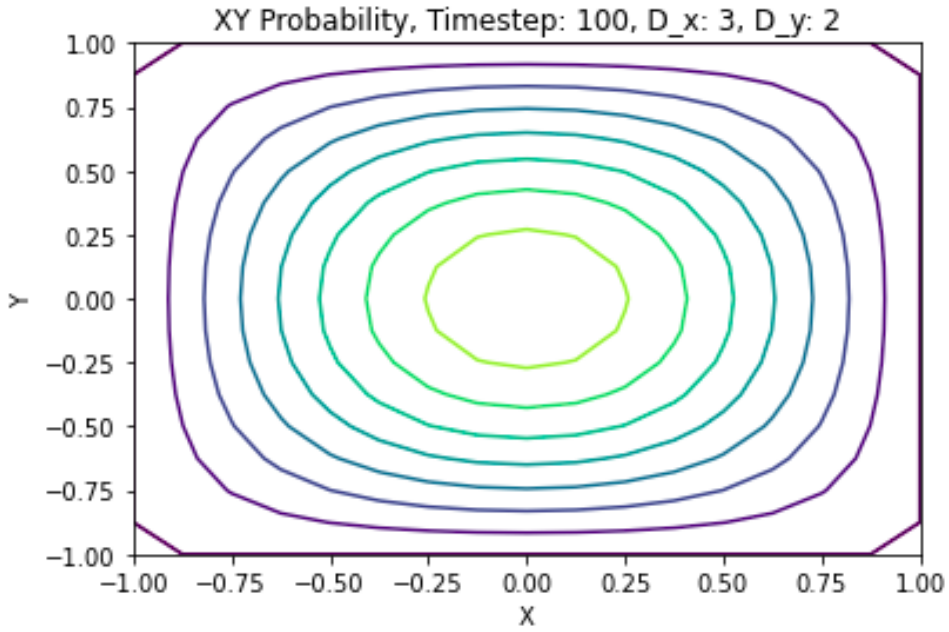

XY Probability, Timestep: 10, D_x: 2, D_y: 2
1.00
0.75
0.50
0.25
0.00
−0.25
−0.50
−0.75
−1.00
Y
−1.00 −0.75 −0.50 −0.25 0.00 0.25 0.50 0.75 1.00
X

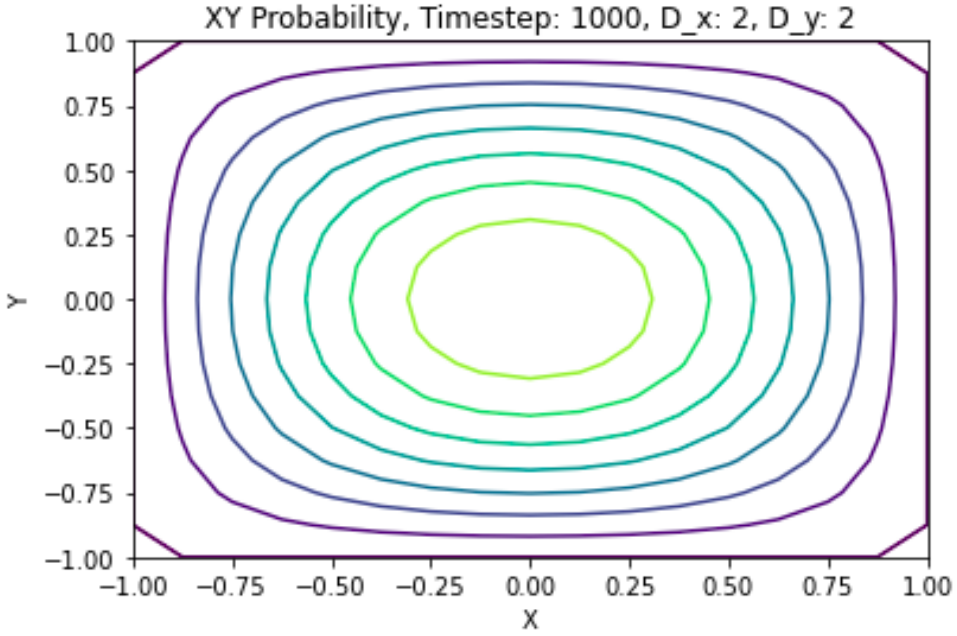

XY Probability, Timestep: 10, D_x: 2, D_y: 3
1.00
0.75
0.50
0.25
0.00
−0.25
−0.50
−0.75
−1.00
Y
−1.00 −0.75 −0.50 −0.25 0.00 0.25 0.50 0.75 1.00
X

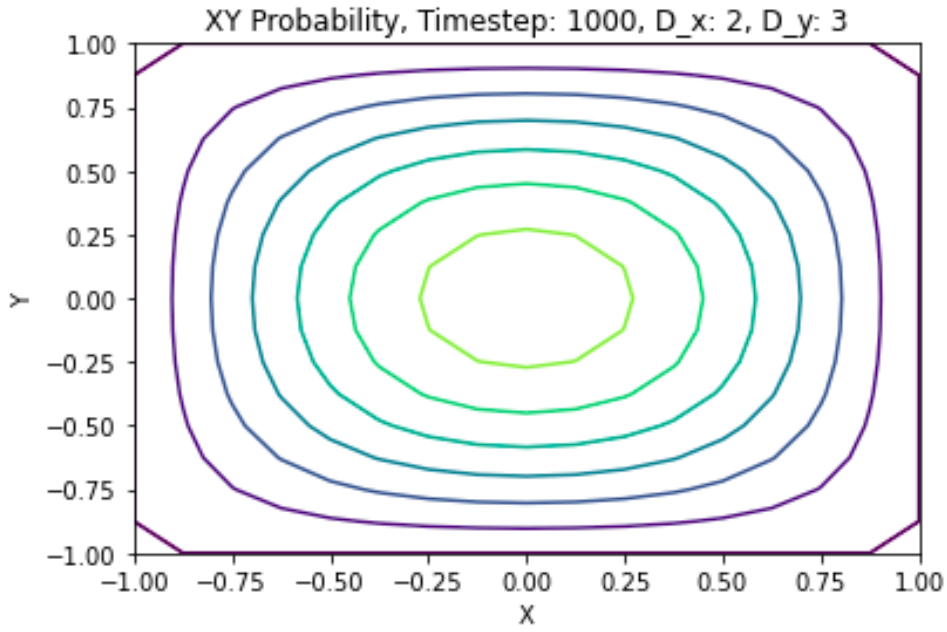

XY Probability, Timestep: 10, D_x: 3, D_y: 2
1.00
0.75
0.50
0.25
0.00
−0.25
−0.50
−0.75
−1.00
Y
−1.00
−0.75
−0.50
−0.25
0.00
0.25
0.50
0.75
1.00
X

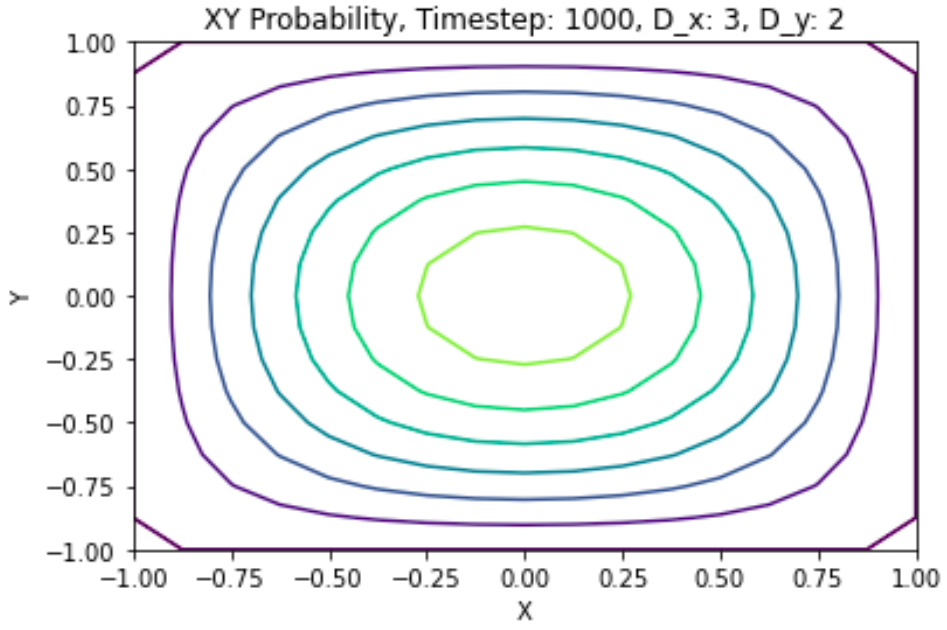

XY Probability, Timestep: 100, D_x: 2, D_y: 2
1.00
0.75
0.50
0.25
0.00
−0.25
−0.50
−0.75
−1.00
Y
−1.00
−0.75
−0.50
−0.25
0.00
0.25
0.50
0.75
1.00
X

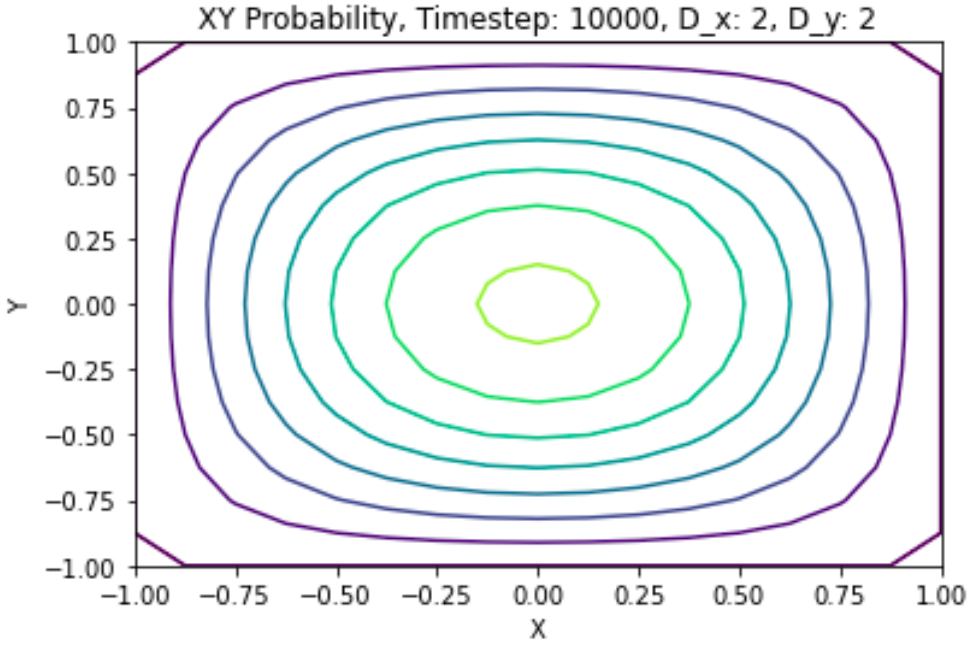

XY Probability, Timestep: 100, D_x: 2, D_y: 3
1.00
0.75
0.50
0.25
0.00
−0.25
−0.50
−0.75
−1.00
Y
−1.00
−0.75
−0.50
−0.25
0.00
0.25
0.50
0.75
1.00
X

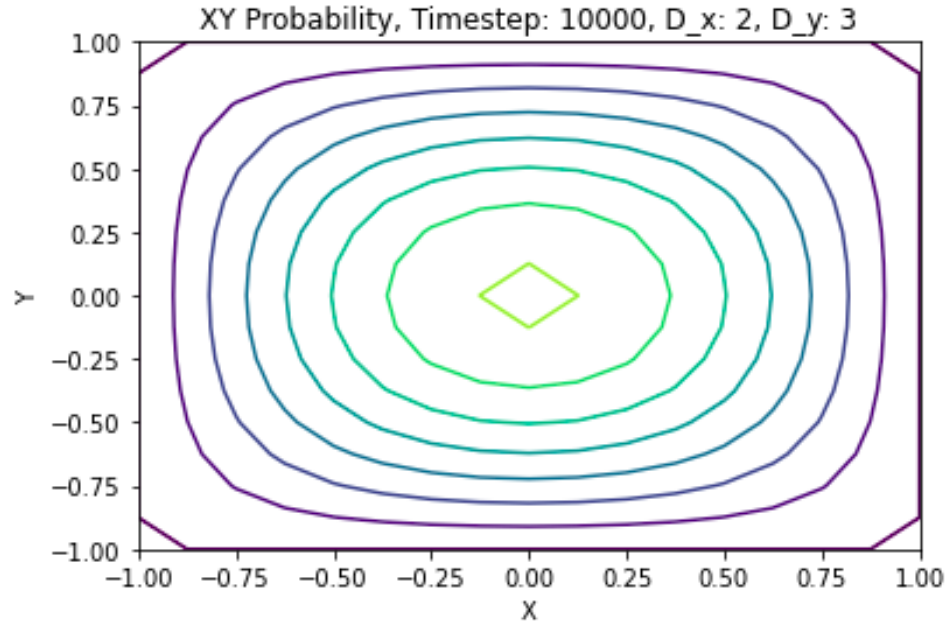

XY Probability, Timestep: 100, D_x: 3, D_y: 2
1.00
0.75
0.50
0.25
0.00
−0.25
−0.50
−0.75
−1.00
Y
−1.00
−0.75
−0.50
−0.25
0.00
0.25
0.50
0.75
1.00
X

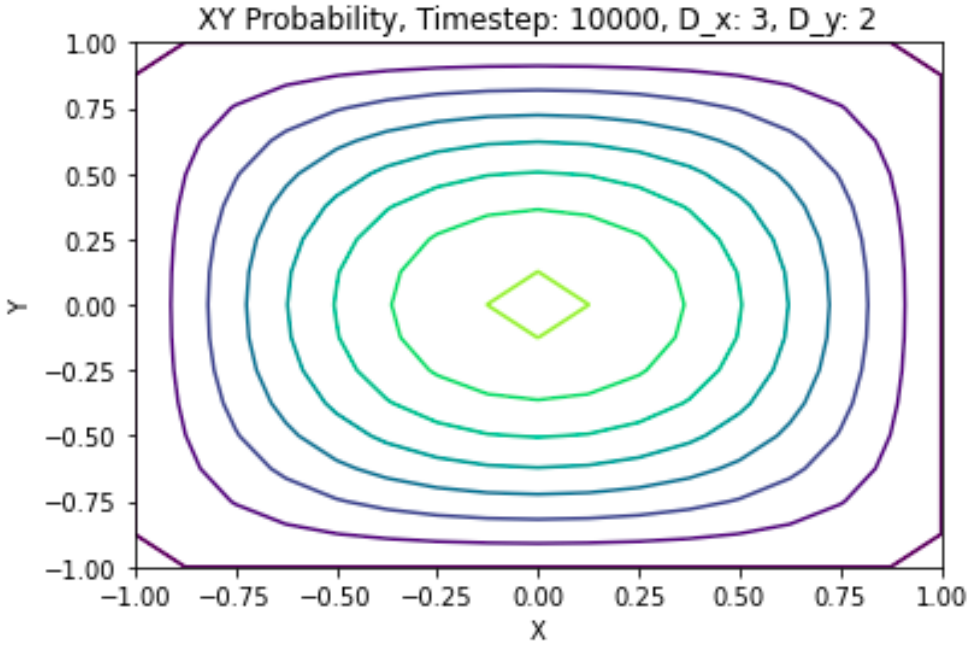

XY Probability, Timestep: 1000, D_x: 2, D_y: 2
1.00
0.75
0.50
0.25
0.00
−0.25
−0.50
−0.75
−1.00
Y
−1.00
−0.75
−0.50
−0.25
0.00
0.25
0.50
0.75
1.00
X


XY Probability, Timestep: 1000, D_x: 2, D_y: 3
1.00
0.75
0.50
0.25
0.00
−0.25
−0.50
−0.75
−1.00
Y
−1.00
−0.75
−0.50
−0.25
0.00
0.25
0.50
0.75
1.00
X


XY Probability, Timestep: 1000, D_x: 3, D_y: 2
1.00
0.75
0.50
0.25
0.00
−0.25
−0.50
−0.75
−1.00
Y
−1.00
−0.75
−0.50
−0.25
0.00
0.25
0.50
0.75
1.00
X


XY Probability, Timestep: 10000, D_x: 2, D_y: 2
1.00
0.75
0.50
0.25
0.00
−0.25
−0.50
−0.75
−1.00
Y
−1.00
−0.75
−0.50
−0.25
0.00
0.25
0.50
0.75
1.00
X


XY Probability, Timestep: 10000, D_x: 2, D_y: 3
1.00
0.75
0.50
0.25
0.00
−0.25
−0.50
−0.75
−1.00
Y
−1.00
−0.75
−0.50
−0.25
0.00
0.25
0.50
0.75
1.00
X


XY Probability, Timestep: 10000, D_x: 3, D_y: 2
1.00
0.75
0.50
0.25
0.00
−0.25
−0.50
−0.75
−1.00
Y
−1.00
−0.75
−0.50
−0.25
0.00
0.25
0.50
0.75
1.00
X