Motion Plot of Springy Pendulum

k = 100000 N/m, Theta_0 = 45, Mean dt = 5.48e-04 sec -0.70 --0.75-0.80Y Distance (m) **-**0.85 · -0.90 -0.95-1.00-0.6 0.6 -0.4-0.20.0 0.2 0.4 X Distance (m)