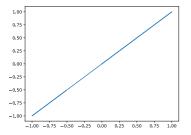
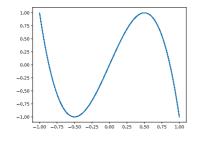
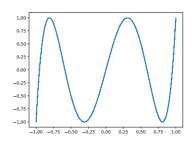
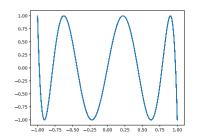
Plotting for $\Delta \phi$ = 0, ω = (1,3,5,7)

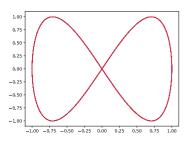


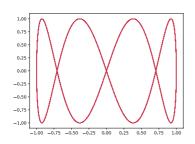


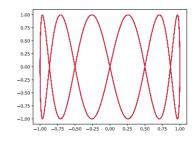


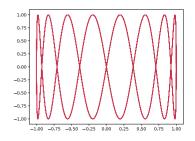


Plotting for $\Delta\phi$ = 0, ω = (2,4,6,8)

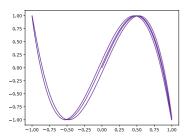


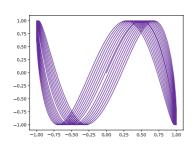


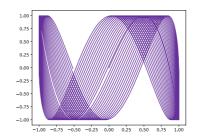


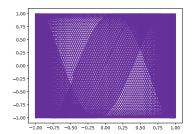


Plotting for $\Delta \phi$ = 0, ω = (3+8 π)/3 π , t = (10,50,100,500)

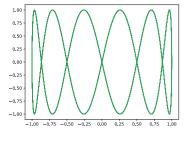


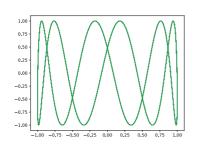


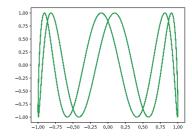


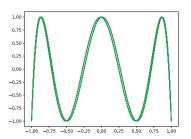


Plotting for $\Delta \phi = (0, 0.5, 1, 1.5), \omega = 6$

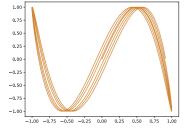


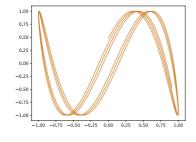


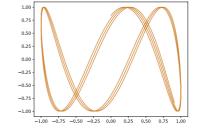


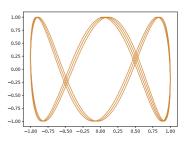


Plotting for $\Delta\phi$ = (0, 0.5, 1, 1.5), ω = (3+8 π)/3 π









Plotting for $\Delta \phi$ = 0, ω = (1,3,5,7)