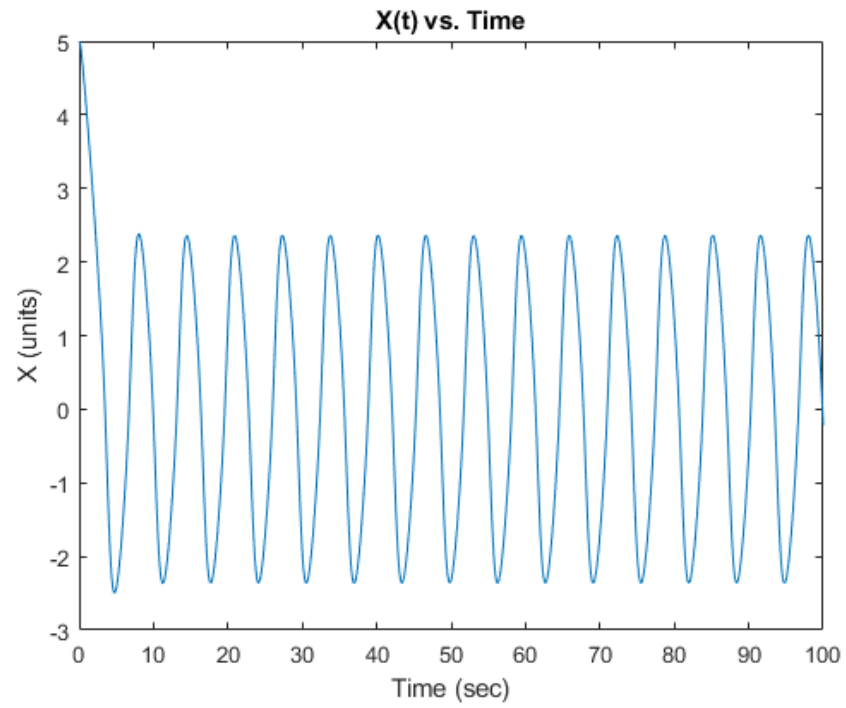
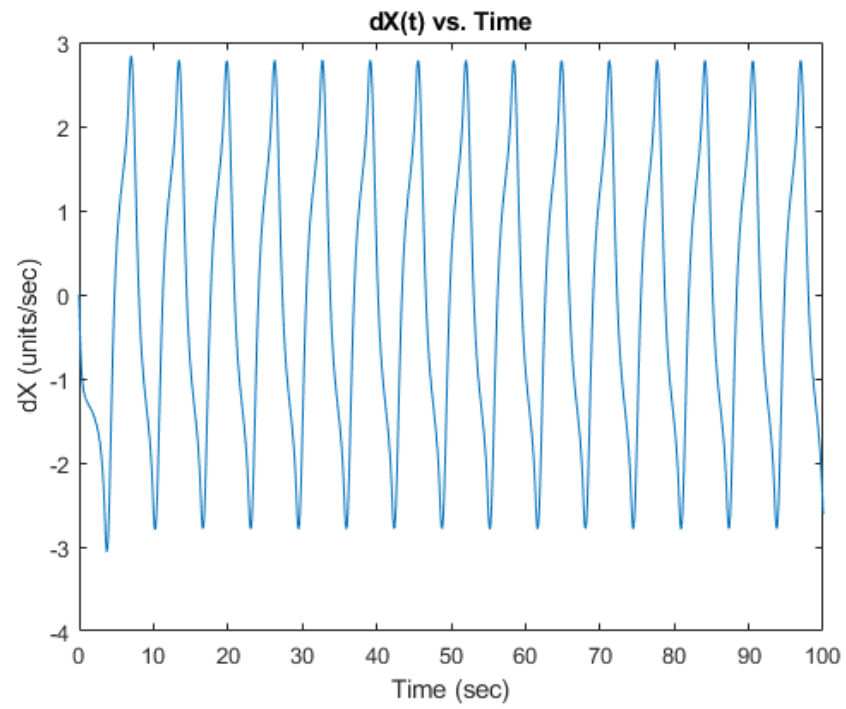
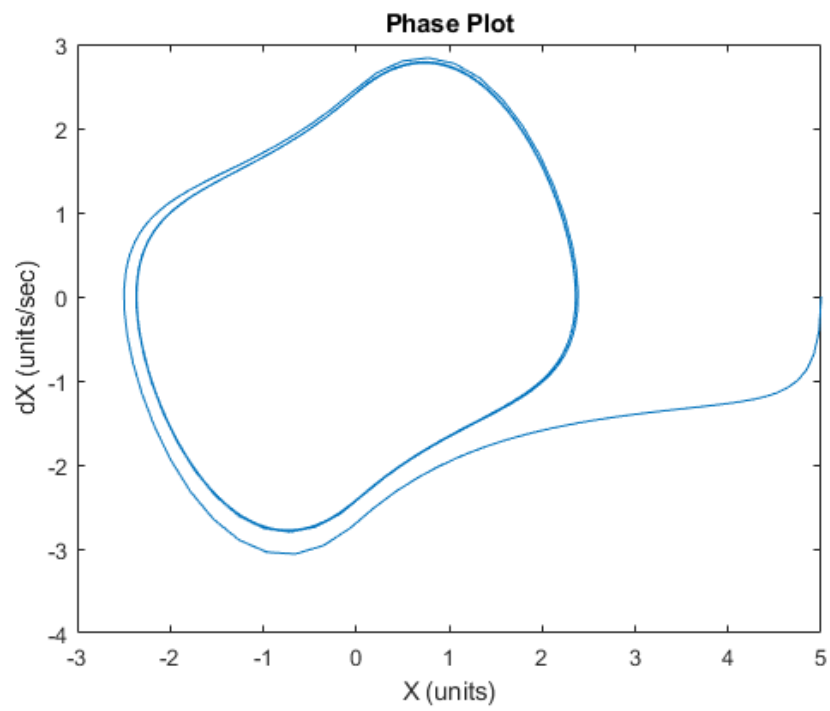


## Homework 2

A)  $x(t)$  vs timeB)  $dx(t)$  vs time

C) Phase Plot



D) Simulink Model

