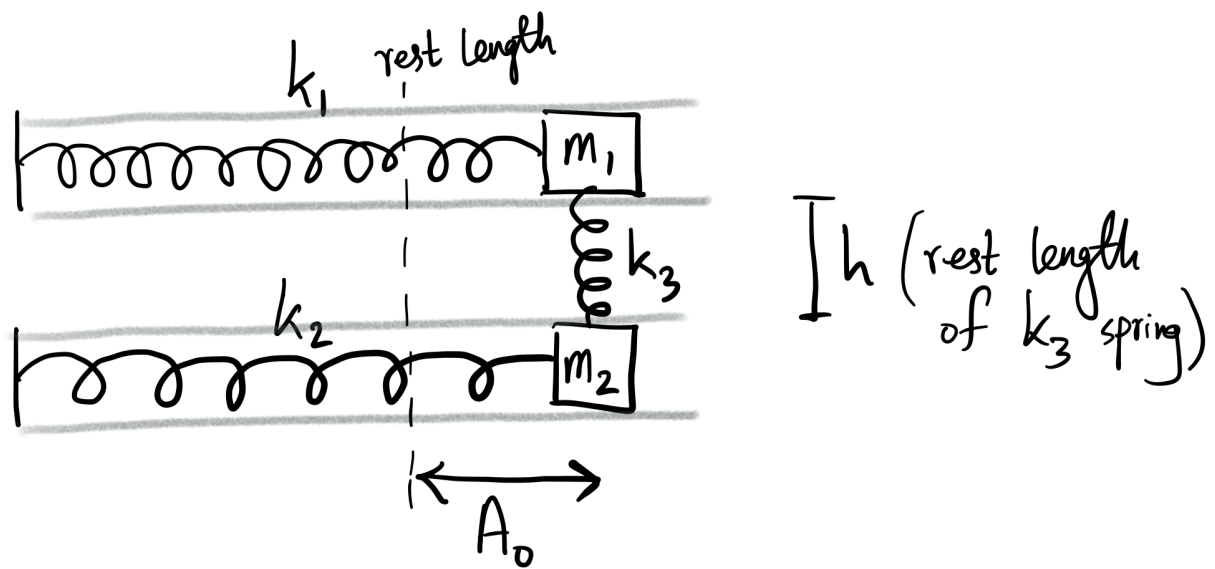
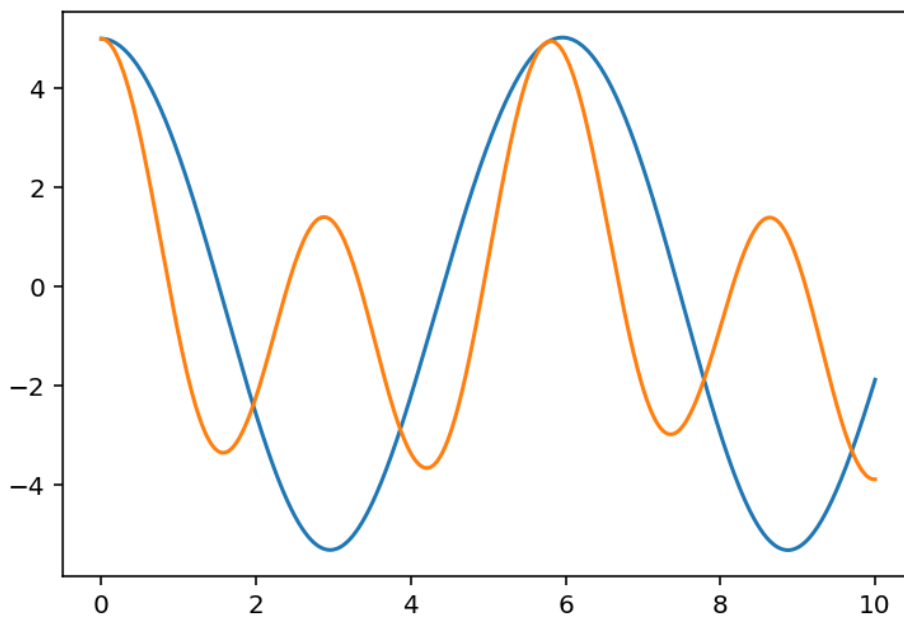


Preamble:



Example plot:



(For the given initial conditions in the code)