Assignment II

ME 3030– Modeling and Simulation (2023-2024)
Instructor: Dr. Chandrika Prakash Vyasarayani

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Question 1

Consider the governing equations of a two-mass spring-damper system, as given in Assignment I, and write a MATLAB code to solve these equations using the explicit Runge–Kutta (RK4) integration technique. Consider the same parameters and initial conditions that were given in Assignment 1.