

Assignment 2 (10 points)

Due: 6 May, 2020 (Google Classroom)

Modeling of Dynamic Systems

Instructor: Babar Ahmad

Q. Shown below are three figures (a), (b), and (c), depicting some common mechanical systems. Derive the equations of motion of these systems. The exercise is intended as a review of your mathematical modeling skills. Please submit your responses through Google Classroom only.

