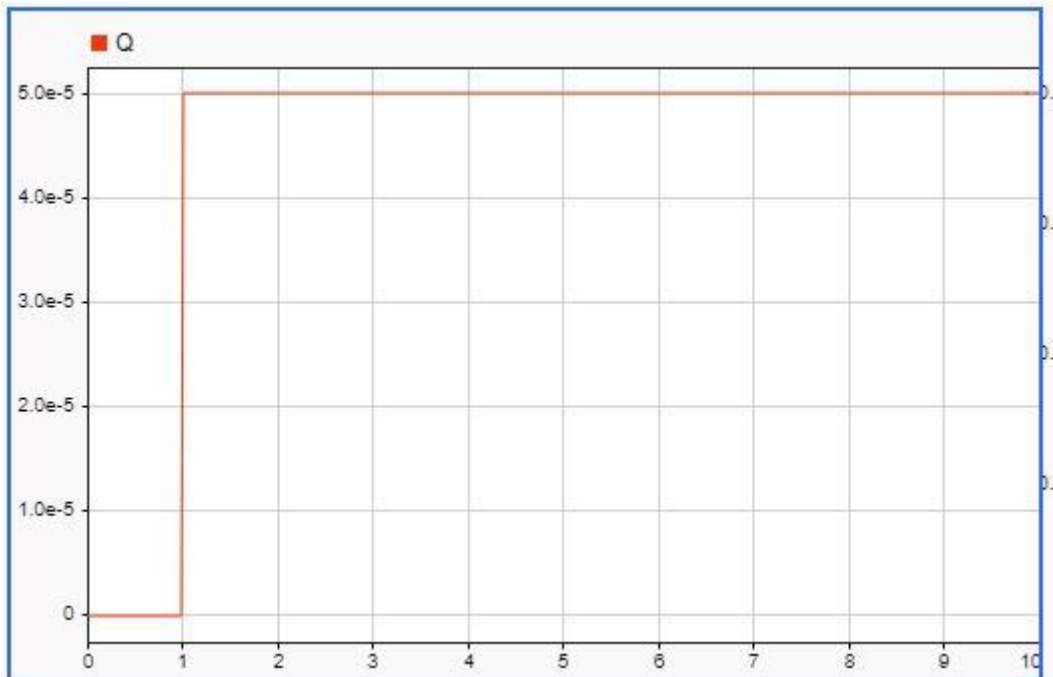


Week 1

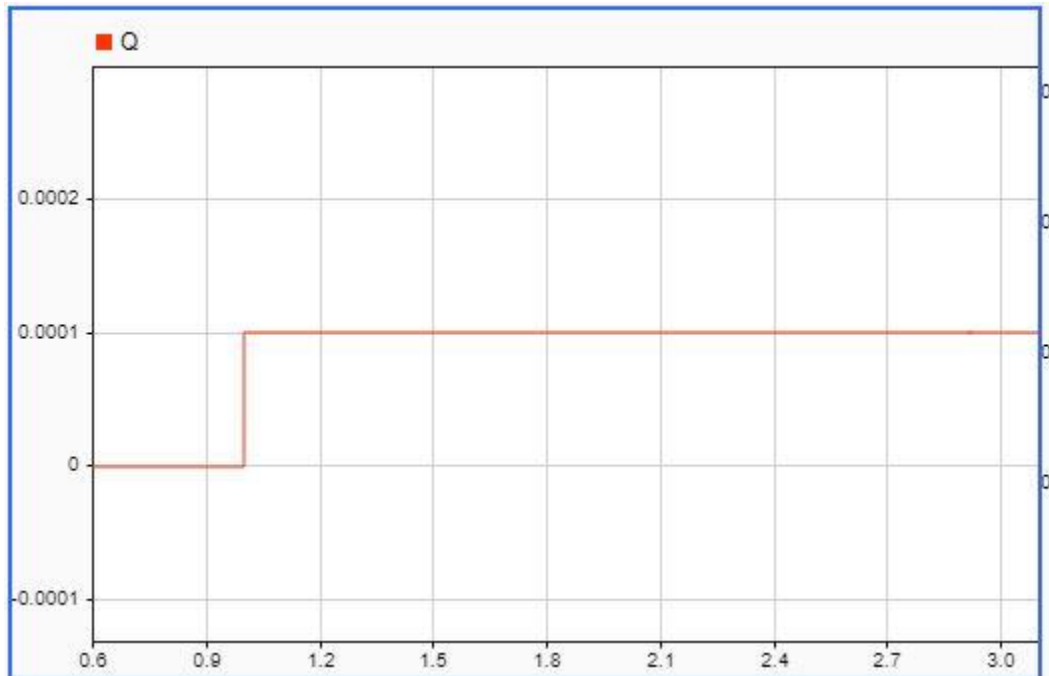
Problem 5

Circuit Simulation Results with different Inputs and Initial Conditions

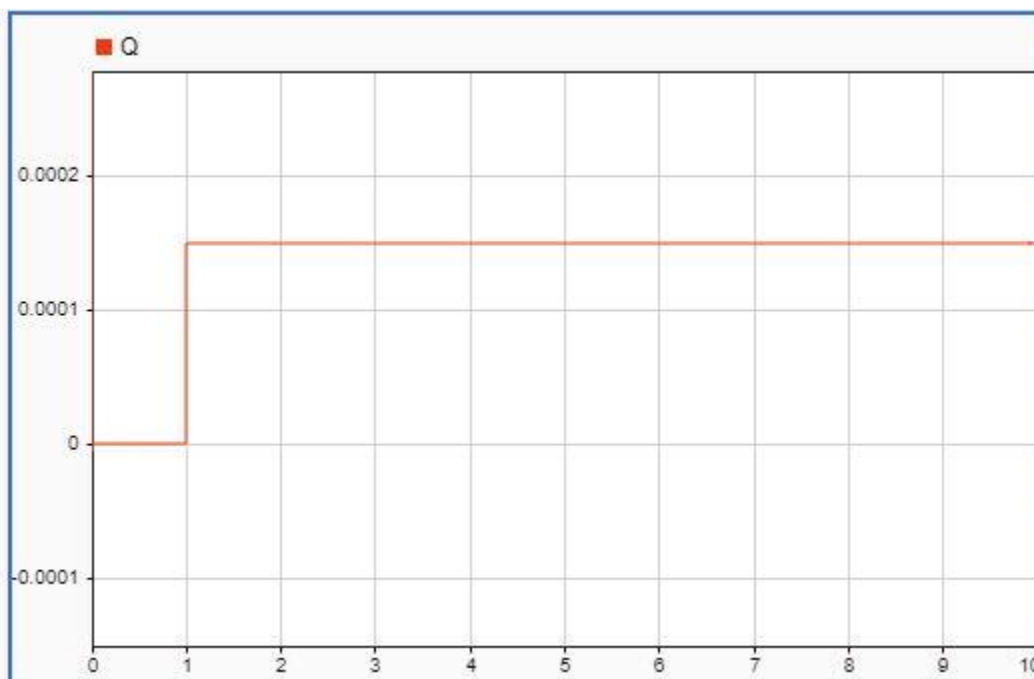
Result 1: Input = 5V and Initial Condition = 0.0



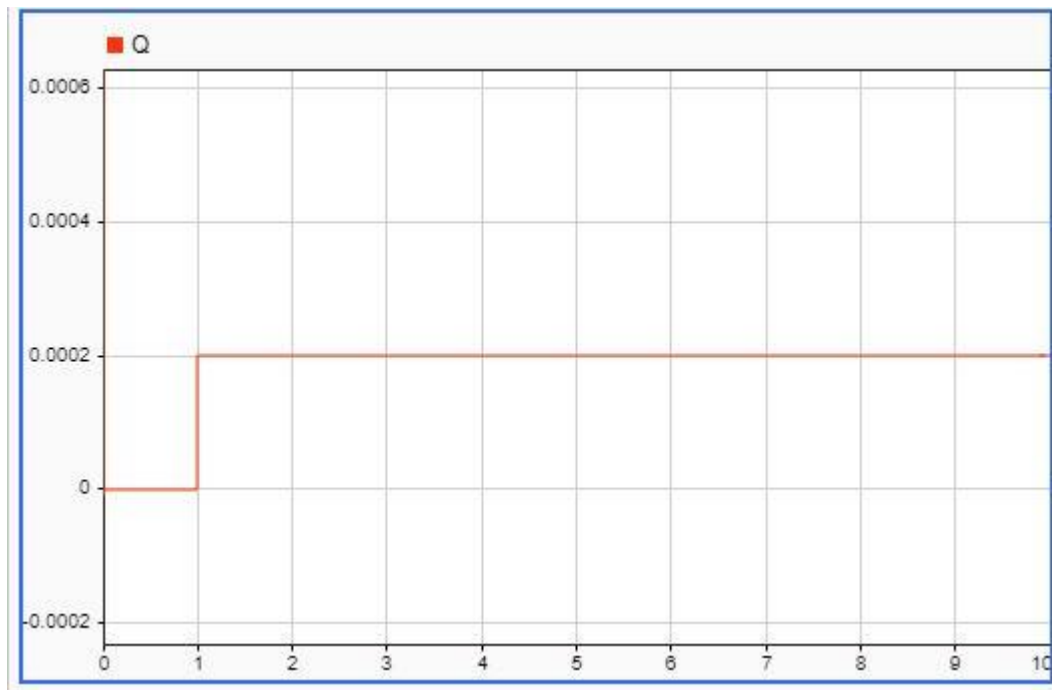
Result 2: Input = 10V and Initial Condition = 0.1



Result 3: Input = 15V and Initial Condition = 0.2



Result 4: Input = 20V and Initial Condition = 0.3



Result 5: Input = 25V and Initial Condition = 0.4

