

Lab Practical File

CONTROL SYSTEM

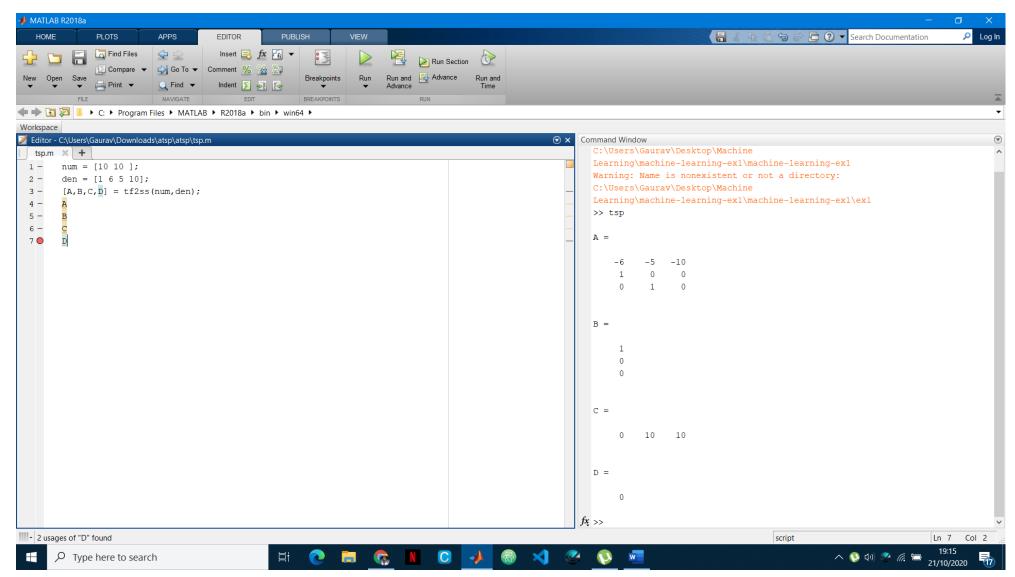
GAURAV GUPTA 2018UIC3093

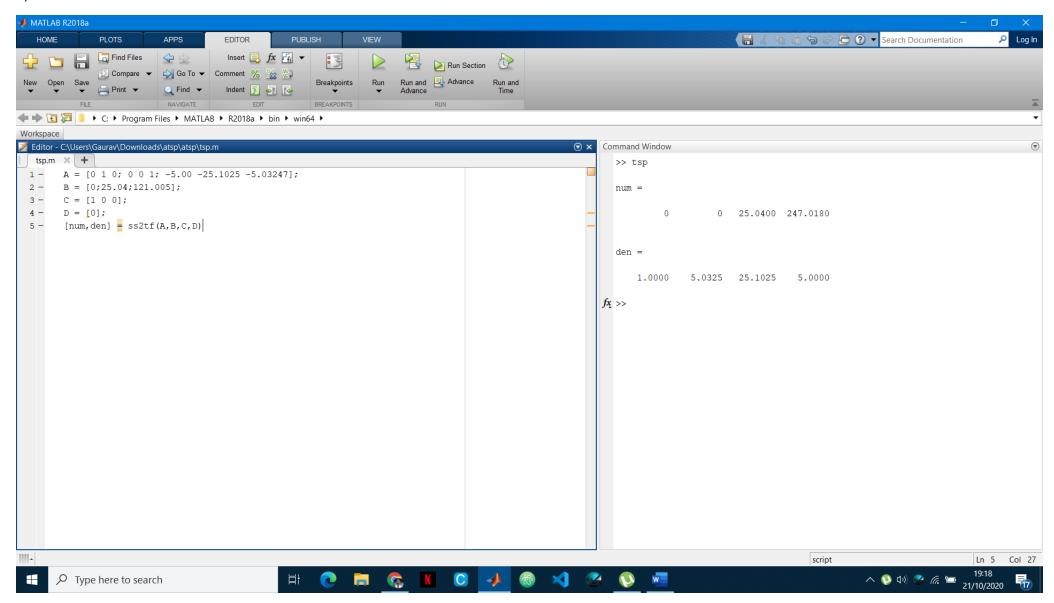


List of Experiments:

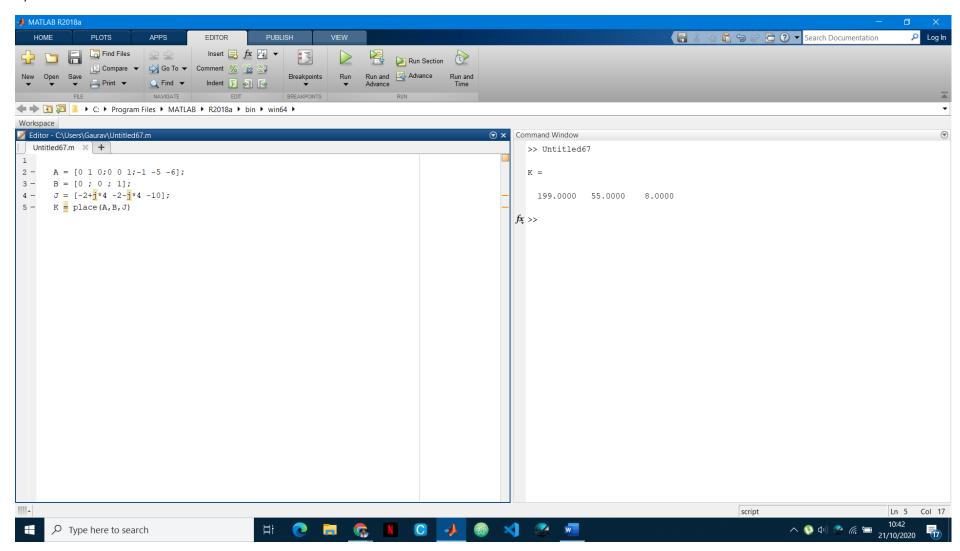
- A) State Space and Transfer Function
- B) Pole Placements
- C) Cruise Control
- D) DC Motor
- E) Frequency Design

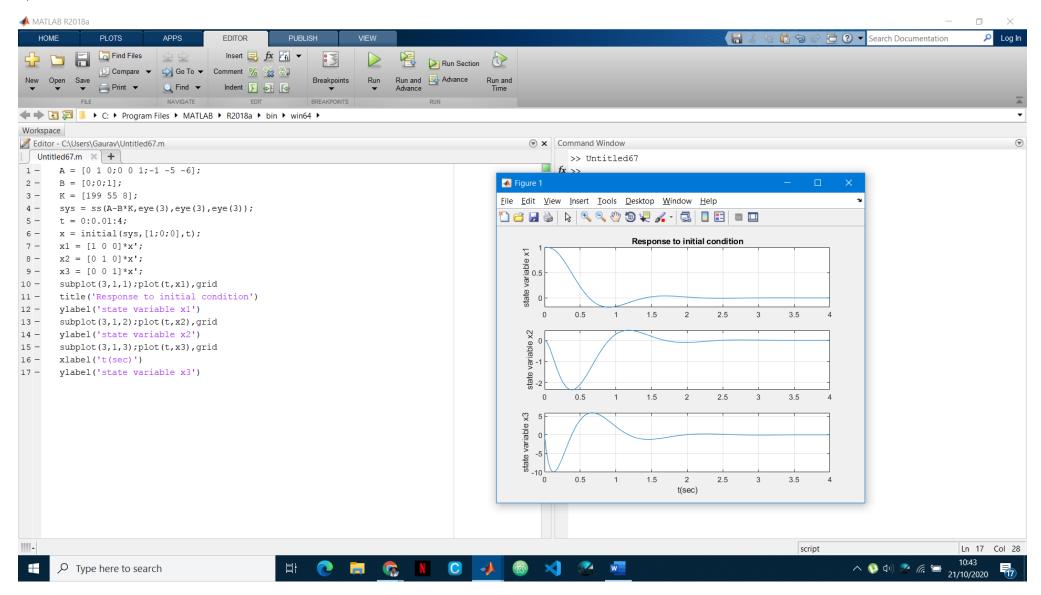
State Space and Tranfer Function -

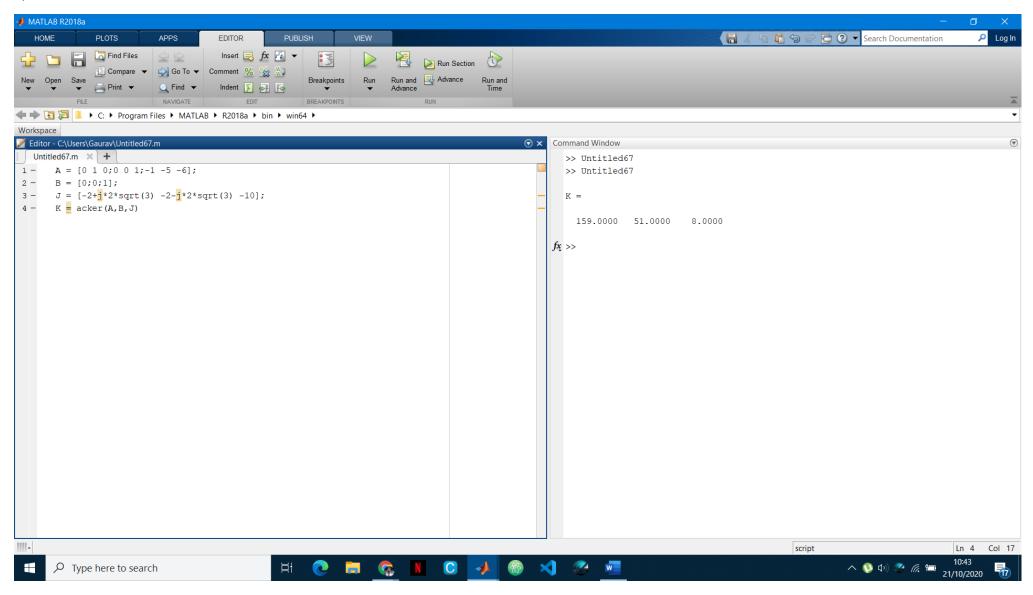




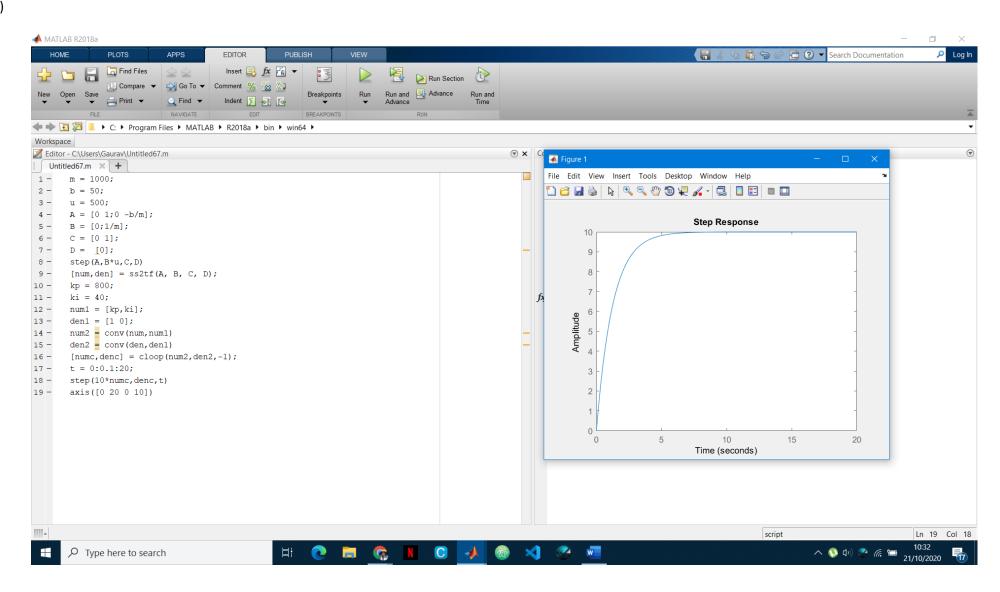
Pole Placement -

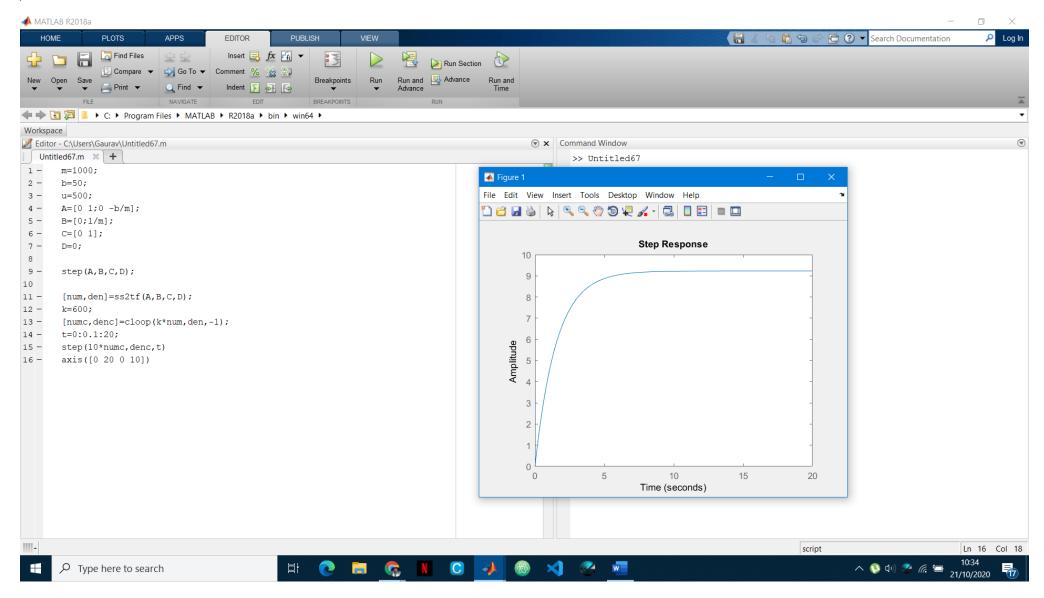


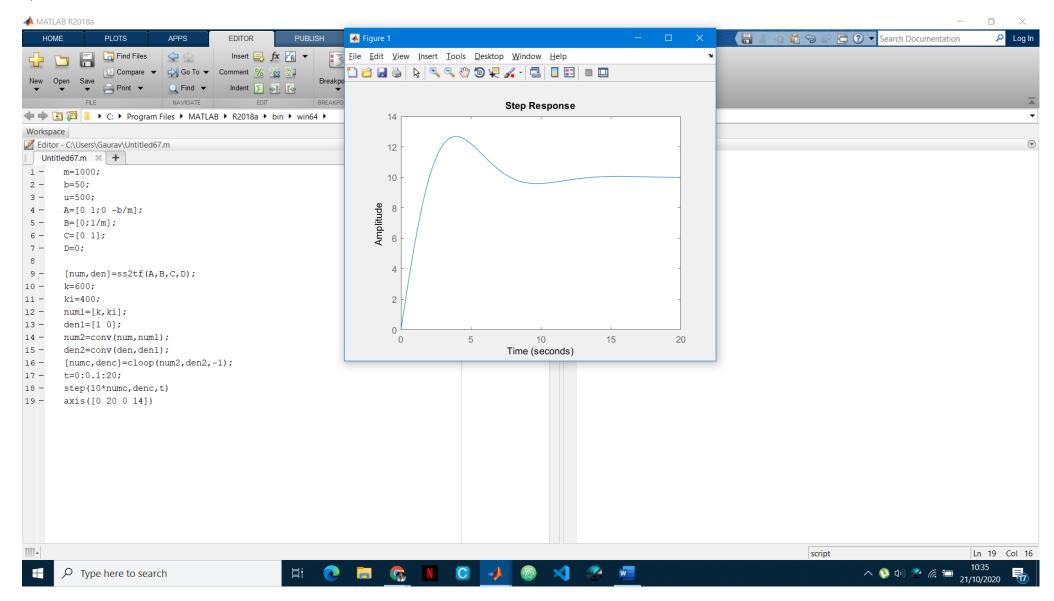




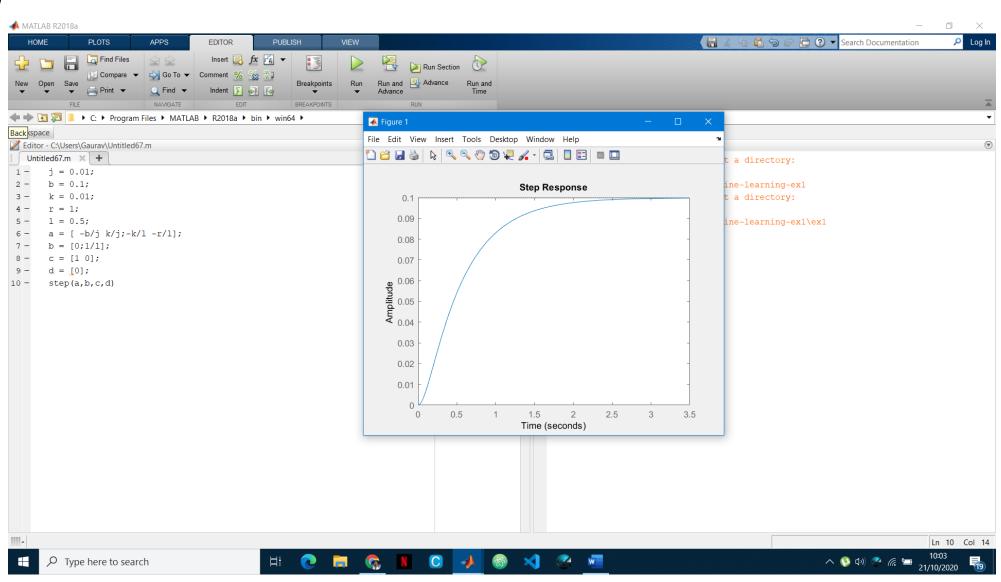
Cruise Control-

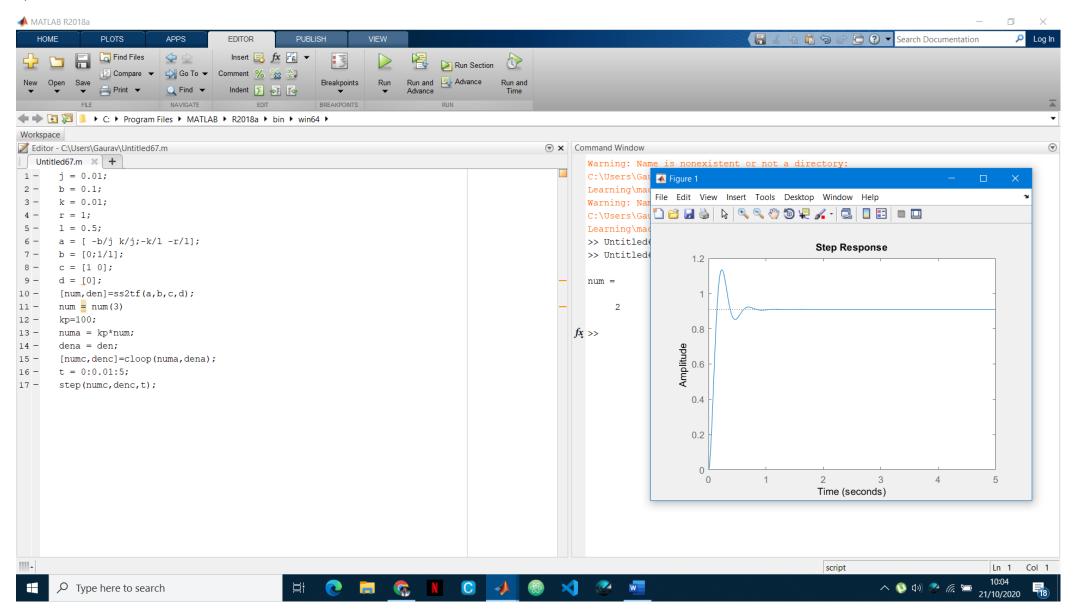


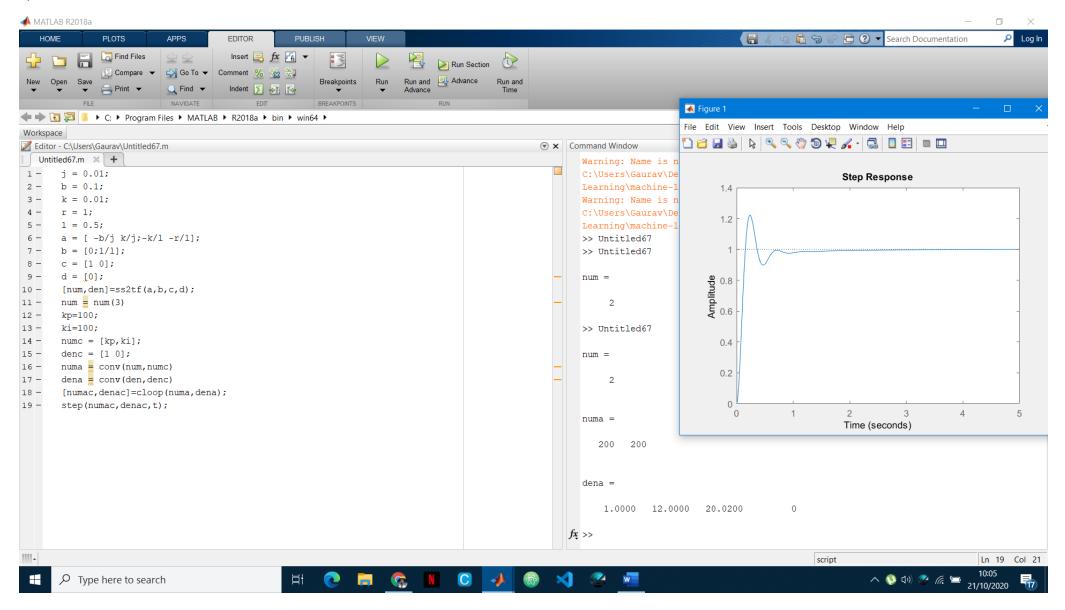


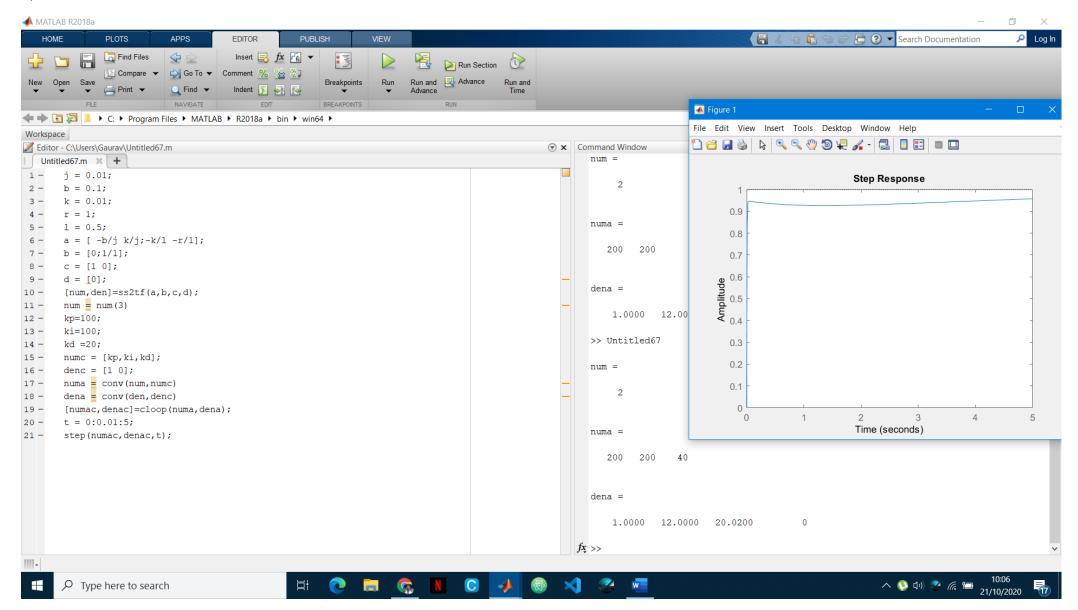


DC Motor:









Frequency Design-

