**CONTROL SYSTEM LAB REPORTS**

**LAB 02**

**SUBMITTED BY**

**ZARAFSHAN IQBAL**

**REG NO**

**17KTELE0556**

**SEMESTER**

**8TH**

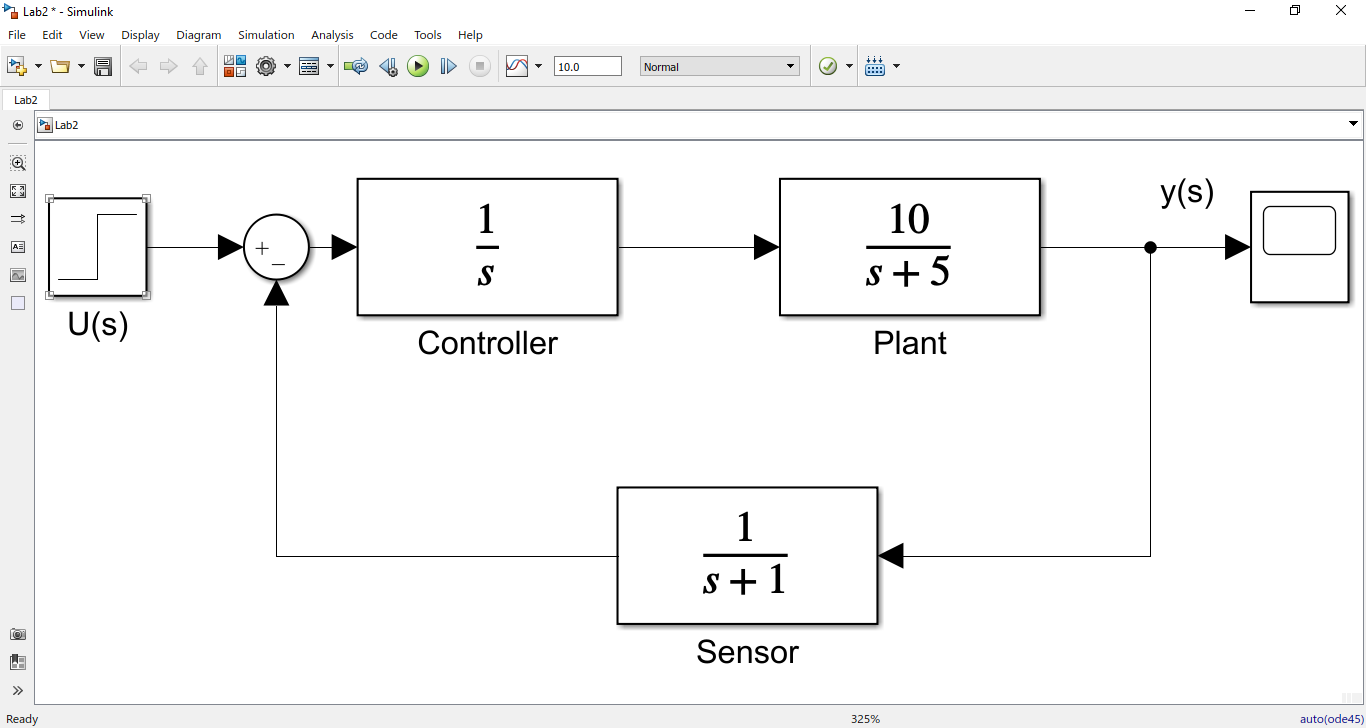
**SUBMITTED TO**

**ENGR. M. AMJAD**

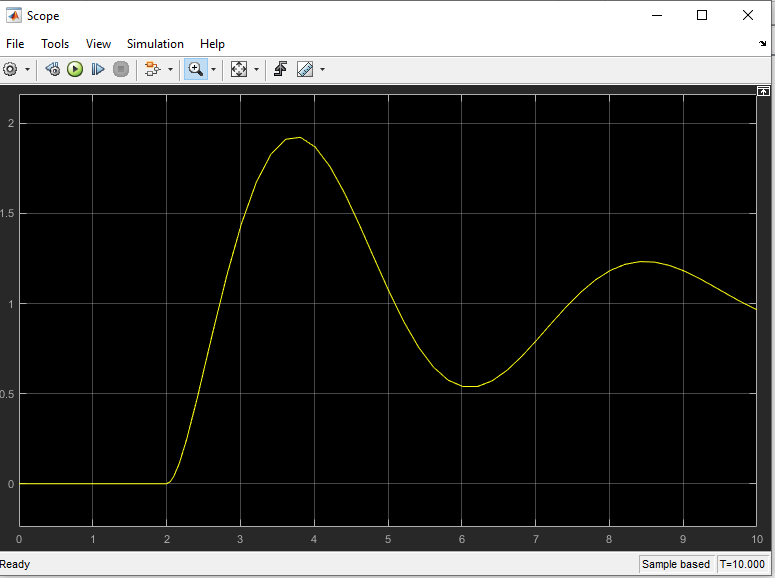
**LAB 02**

LAB TASK 1:

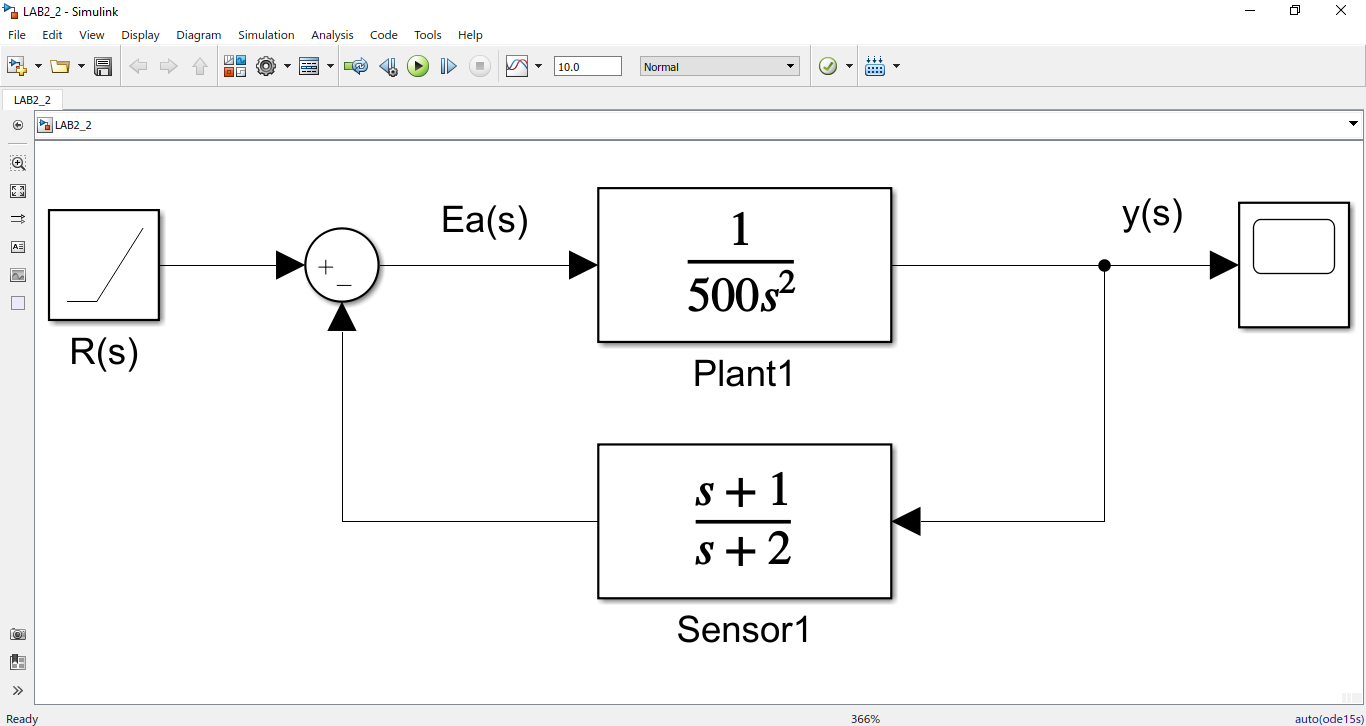
(a)



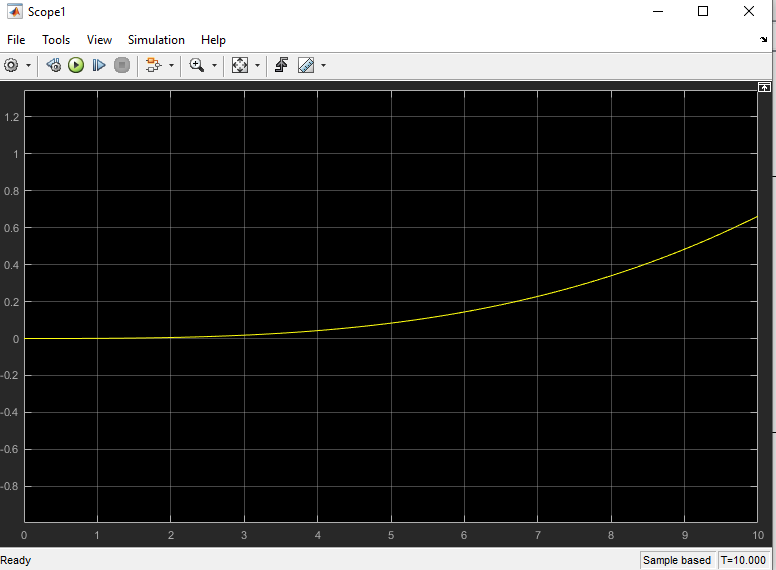
UNIT STEP RESPONSE OF SYSTEM AT T=2 SEC



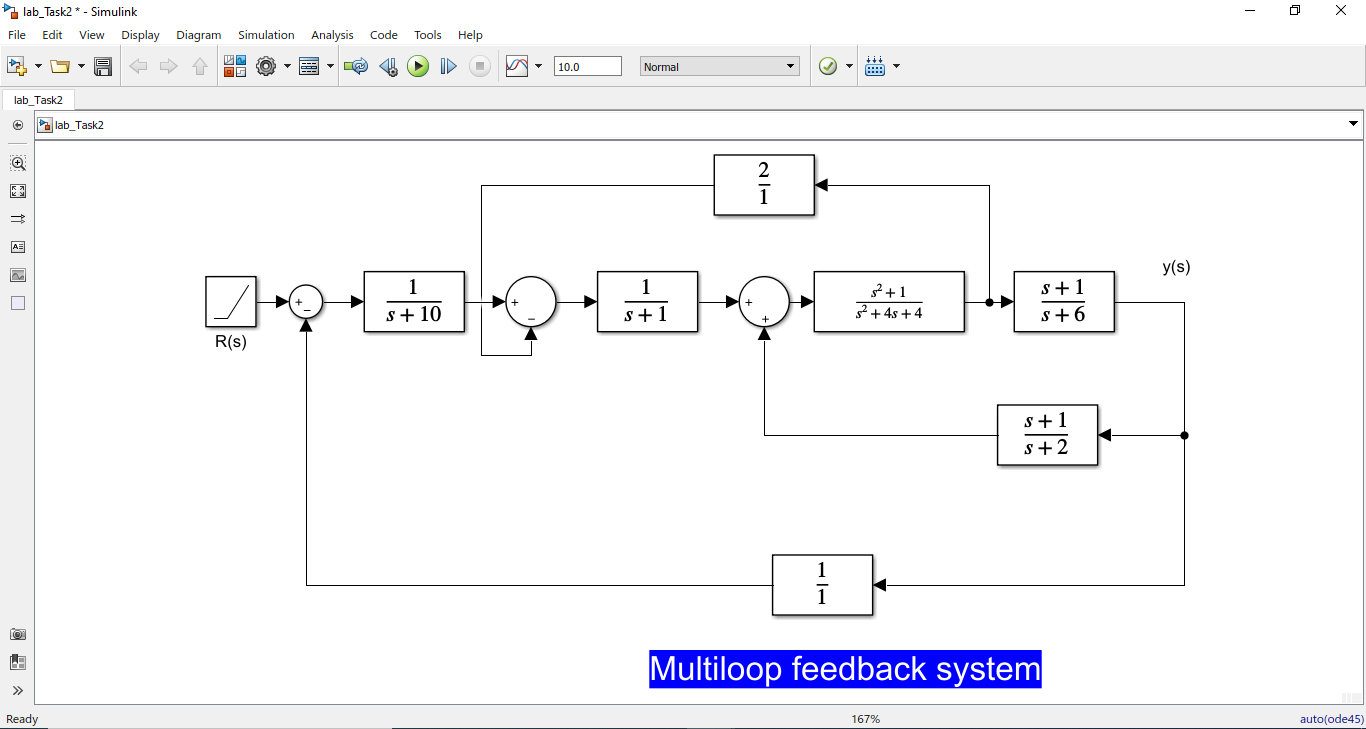
(B)



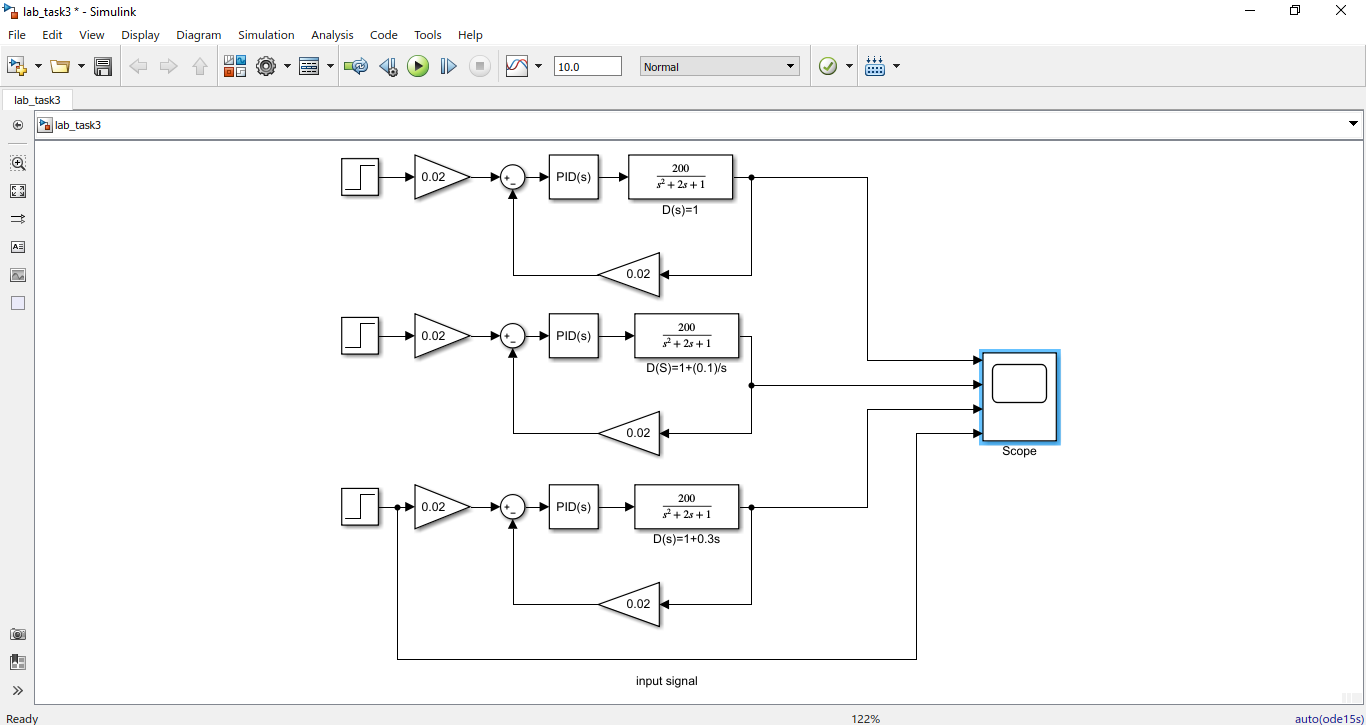
Ramp input signal at t=2 sec



Lab task 02:



Lab task 03:



Results:

