Matlab Workshop

FINAL PROJECT

ELECTRICAL, MECHANICAL

- Make a Simulink simulation to have a step input, a TF (transfer function) of (s^2+6s+10/s^3+7s+1) (TF exists at continuous lib),

  then use scope to display output, then make a feedback loob by connecting the output to a summer that minus the o/p from the input step so the new input is (i/p-o/p),

  and then multiply this input by gain 5,

  add the original step and the new output to a mux and display both to see the difference between them
- Change in the coeff of s in the denom and tell us what you concluded