eclo

2) Design a lead controller

D(s) = K Sta, for the plant G(s) = SUSTED Unity feedback, Wc=2, PM>45° f= 10Hz, 70Hz, 40Hz

Svar: Trial and error med sisotool "

 $D(s) = 2.03 \left(\frac{1+s}{1+0.1s} \right)$