Computer Exercise 2  
EL2520 Control Theory and Practice

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# Minimum phase case

The controller is given by

Figure : Simulink plots from exercise 3.2.3

Figure 2: Bode diagram of the loop gain L(s) from exercise 3.2.1

Is the controller good?

Are the output signals coupled?

# Non-minimum phase case

The controller is given by

Figure 3: Simulink plots from exercise 3.2.3

Figure 4: Bode diagram of the loop gain L(s) from exercise 3.2.1

Is the controller good?

Are the output signals coupled?