

ECE-205 : Circuits and Systems

Homework #9

Due : Never, but this material will be on the Final

- 1) Chapter 8, Problem 1
- 2) Chapter 8, Problem 2 (get Bode plots from instructor)
- 3) Chapter 8, Problem 3
- 4) Chapter 8, Problem 4 (short)
- 5) Chapter 8, Problem 5 (short)
- 6) Chapter 8, Problem 6 (short)
- 7) Chapter 8, Problem 7 (short)
- 8) Chapter 8, Problem 8 (short)

Read Section 6.7 in the notes before trying the following problems. This material will not be covered in class but you are responsible for it. On the final you we will not tell you the equation for the transfer function of a closed loop system. You should be able to use this material and easily find it,

- 9) Chapter 6, Problem 6.11
- 10) Chapter 6, Problem 6.12
- 11) Chapter 6, Problem 6.13