

## ECE-205 : Dynamical Systems

### Homework #1

**Due :** Friday September 13 at the beginning of class

*Use the ideal op-amp assumption for all of the following problems (and all problems in this course, unless you are explicitly told otherwise).*

- 1) Chapter 1, Problem 1.1
- 2) Chapter 1, Problem 1.2
- 3) Chapter 1, Problem 1.3
- 4) Chapter 1, problem 1.4
- 5) Chapter 2, Problem 2.1
- 6) Chapter 2 Problem 2.2
- 7) Chapter 2 Problem 2.3
- 8) Chapter 2 Problem 2.5
- 9) Chapter 2 Problem 2.6