Homework Set 3 ENEE 661, spring 2013 (due Thursday, February 21).

- 1. Problem 1.22 from chapter 1 of textbook.
- 2. Problem 2.1 (all parts) from chapter 2 of textbook. (for this problem I attach a set of notes on planar dynamical systems this material should be familiar to you from your study of undergraduate material on differential equations which I will discuss in part on Thursday February 21, but you need to read ahead of my lecture and use it)
- 3. Problem 3.1

ADDITIONAL PROBLEMS WILL BE ASSIGNED on Friday, February 15, late afternoon