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