

Homework 10

Due December 1

Before writing your solutions commit yourself to being correct and clear throughout your arguments. In order to receive any credit the grader must be able to follow your arguments.

This is an individual assignment. While you may discuss the problems with your colleagues, you will write up your own individual solutions.

1. (25 points) Problem 1 page 155.
2. (25 points) Problem 2 page 156.
3. (20 points) Problem 1 page 170.
4. (10 points) Problem 2 page 170.
5. (20 points) Read section 4.7 in the textbook **and** the exercises that follow. Write a two page report about parameter identification problems.