EE306001 Probability, Fall 2012 Homework Assignment #10

Reading assignment:

1. Section 5.3 of the textbook.

Basic Problems: The basic problems are for you to prepare the quiz on the Monday class. Please do not turn in their solutions.

- 1. Page 224: Problem 5.6.
- 2. Page 225: Problem 5.7.
- 3. Page 225: Problem 5.8.
- 4. Page 225: Problem 5.14.
- 5. Page 227: Theoretical Exercise 5.7.

Developed Problems: Please turn in your solutions on November 28th Wednesday in class. The TAs will check the similarity between homework solutions to detect improper conduct such as plagiarism.

- 1. Page 225: Problem 5.13.
- 2. Page 227: Problem 5.37.
- 3. Page 227: Problem 5.38.
- 4. Page 227: Theoretical Exercise 5.8.