STAT 2220: Engineering Statistics

Assignment #3

Assignments must be stapled, with Name and Student Number on all pages. Use letter size (11"×8.5") papers and write your solutions on one side only. Show all your work. Graphs and plots can be done either by hand or by any statistical software. No late assignments are accepted.

All questions are from the textbook 4th edition.

Part I
Due at the beginning of the class on Friday, October 19, 2007

1. Page 117, Exercise 3-140

2. Page 125, Exercise 3-154

3. Page 132, Exercise 3-200

4. Page 134, Exercise 3-216

Part II
Due at the beginning of the class on Friday, October 26, 2007

5 Page 157, Exercise 4-20

6 Page 157, Exercise 4-22