

STAT 2220: Engineering Statistics

Assignment #2

Due at the beginning of the class on Friday, October 12, 2007

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.

1. Page 65, Exercise 3-20
2. Page 66, Exercise 3-24
3. Page 66, Exercise 3-26
4. Page 81, Exercise 3-36
5. Page 82, Exercise 3-48
6. Page 91, Exercise 3-80
7. Page 98, Exercise 3-96
8. Page 104, Exercise 3-108
9. Page 104, Exercise 3-112
10. Page 108, Exercise 3-124