Assignment 2

due Thursday September 24, 2009 at the beginning of the class.

1. Answer the questions in the exercise 2.38 (page 131) in your textbook.

2. Solve the problem 5.11, 5.19, 5.21 (page 353). Answer the questions using the function **pbinom**() in R. For the last problem you may need to use the normal approximation for the binomial.

3. Solve the problems 6.15, 6.16, 6.22 on page 397.