

Probability and Statistics I
GSIA, Carnegie Mellon University
45-733, Spring 2002

Homework #1, due Thursday, January 24, 2002

Please do the following problems from the book:

pp 27-9	3,11,17,19
pp 89-91	1,3
pp 106-8	7,19
pp 117-127	39,47

Before you begin, please read section 3.7 of the book. I did not go over this in class because it is just an application of the material I did present. However, you are responsible for it and one of the problems does require it.

If you get stuck, it would be wise to try to work even-numbered problems similar to the ones assigned, since many of these have solutions in the back of the book.