## Probability and Statistics I

GSIA, Carnegie Mellon University
45-733, Spring 2002

## Homework \#3, due Tuesday, February 6, 2002

Please show all relevant work!
Please do the following problems from the book:

| pp 192-4 | 3,15 |
| :--- | :--- |
| pp 204-7 | 25,33 |
| pp 214-6 | 35,43 |
| pp 217-21 | 47 |

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.

