

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

Homework #5, due Thursday, February 21, 2002

Please show all relevant work!

Please do the following problems from the book:

pp 263-5	1,11
pp 267-9	23
pp 289-92	1,15
pp 299-300	19,33

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.