

Stat 252.01 Winter 2005
Assignment #6

This assignment is due at the beginning of class on **Wednesday, March 9, 2005**. You must submit all problems. You are encouraged to form study groups and collaborate with others on this assignment. However, the final work you submit must be your own. A piece of advice: *the assignments are worth very little in the computation of your final grade. It is better to suffer through not understanding something now, rather than copying from a friend just for the sake of completion. You will not have that luxury on the exams.* YOUR ASSIGNMENT MUST BE STAPLED AND PROBLEM NUMBERS CLEARLY LABELLED. UNSTAPLED ASSIGNMENTS WILL NOT BE ACCEPTED! DO NOT CROWD YOUR WORK. DO NOT WRITE IN MULTIPLE COLUMNS. Note that if there are answers in the back of the book, then you need to be especially certain to explain your answer.

1. Do the following exercises from Wackerly, et al.

- #10.42, page 486
- #10.50, page 495
- #10.73, page 507
- #10.79 (a), (b), page 515
- #10.83 (a), page 515

2. You may submit the following **extra** problems for bonus. They are NOT part of the assignment.

- #10.79 (c), page 515
- #10.83 (b), page 515
- #10.85, page 515