

Math 171.04 Spring 2004
First Set of Assignments

Each assignment is due at the beginning of class. Solutions will be made available on the Math 171 website shortly thereafter. Hence, late homeworks are not accepted. 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.

All of the following problems are from the course packet, and refer to the corresponding sections in that packet. Note that these may also be found in *Introductory Statistics*, by Sheldon Ross, on reserve in the Math Library.

Assignment #1

Due: Wednesday, February 4, 2004

- Section 4.2, pp. 172–173, Problems 4, 8
- Section 4.3, pp. 179–182, Problems 4, 5, 7, 9, 11, 15, 16
- Section 4.4, pp. 186–188, Problems 1, 6

Assignment #2

Due: Wednesday, February 11, 2004

- Section 4.5, pp. 201–207, Problems 1, 26, 28(a,b), 40
- Section 5.2, pp. 228–230, Problems 2, 5, 6, 13
- Section 5.3, pp. 240–241, Problems 10, 17
- Section 5.4, pp. 249–251, Problems 2, 8, 17, 19(b)