STAT 207. ASSIGNMENT NO. 1
Due on Tuesday, Sept 8, 1998

Read Chapters 1-3.

Do the following problems where numbers correspond to those in the text:

1.1.

1.4. (We talked about these concepts in Lecture 2, which will be revisited in Lecture 4: summarizing data numerically.)

2.2. Specify type (qualitative or quantitative) and scale (nominal or ordinal (ie. ranked) or interval).

2.6. Identify type (qualitative or quantitative) and scale (nominal or ordinal (ie. ranked) or interval) for each.

2.7.

2.11. a, b, c, e, and f: discuss which histogram you like better and its shape (symmetric, unimodal, skewed?). (Read the text for how to do d which you do not have to hand in.)

2.31. Provide a pie and a bar chart.

Additional 1: Provide two examples of each of observational and experimental data.