## Problem Set 1, due Tuesday February 3.

Read Haberman Chapter 1. The following problems are from the text. Each problem is worth 10 points.

- 1.2.3
- 1.2.4
- 1.3.2
- $1.4.1 \, e,g$
- 1.4.3
- 1.4.7a
- 1.5.3e
- 1.5.9a
- 1.5.11

You should write up the problems in a clear, concise and to the point manner. Be totally convincing and strive for perfection. I recommend you learn to type your homeworks using a version of the typesetting language TeX (for example LaTeX) as this looks great, you have a record of your work and you have a skill that will serve you well in your other work.