## **HOMEWORK 1**

This problem set is due Wednesday September 3. You may work on the problem set in groups; however, the final write-up must be yours and reflect your own understanding. The problems refer to the course textbook. You should do all the problems in the book. Below are the problems that you must turn in

Read Chapter I.

Do the problems I.1.2, I.1.3, I.1.4 on page 8

Do the problems I.2.1, I.2.3, I.2.5, I.2.7, I.2.9, I.2.10 on page 17

Do the problems I.3.1, I.3.2, I.3.6, I.3.8, I.3.11 on page 26

Do the problems I.4.1, I.4.3, I.4.4 on page 30

Do the problems I.5.1, I.5.3, I.5.8, I.5.9, 1.5.11 on page 38.