

## HOMEWORK 8

This problem set is due Wednesday October 22. 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 IV.

Do the problems 3.1, 3.2, 3.5, 3.6, 3.10, on page 213

Do the problems 4.4, 4.6, 4.7, 4.8, 4.10, 4.11, 4.14, 4.20, 4.21, 4.22 on page 224

Do the problems 5.1, 5.7, 5.9, 5.12, 5.15 on page 233

Do the problems 6.4, 6.5, 6.8, 6.9, 6.10, 6.13, 6.14, 6.16 on page 240