CMPS 130   **Computational Models**   **Fass 2017**

Homework Assignment 5

- Read through page 99 of the book. However, the material on pages 70 through 76 is optional(Note: we use a dynamic programming technique to prove lemma 1.60 in class. See notes.).

- Exercises 1.29 and 1.30 page 88.

- Exercise 1.42 page 89.

- Problems 1.46 and 1.47 page 90.

- Problems 1.55 (e,f,i and j) page 91.

Homework Policies: You may study together in small groups and discuss ideas about the homework problems before composing the solutions. You are expected, however, to write the solutions yourselves and not copy them from other students or share your solutions with other students. If you have worked closely with other students on particular problems, then you must mention the names of the people you have worked with and also the problems on which you worked together.