Problem Set 2

Due Session 7
at the beginning of class

Hand in the exercises labeled 1, 2, 3 and 4.

READINGS in AMO.
- Section 3.5 in Chapter 3, “Algorithm Design and Analysis,”, pages 79 to 84
- Chapter 4, “Shortest Paths: Label-Setting Algorithms,”, pages 93 to 122

HOMEWORK EXERCISES.

Chapter 3 of AMO
Exercise 3.49
Exercise 3.53
1. Exercise 3.54

Chapter 4 of AMO
Exercise 4.1
Exercise 4.5
2. Exercise 4.6
Exercise 4.15
3. Exercise 4.16 (should be started after Ses #6).
   Exercise 4.21
   Exercise 4.23
   Exercise 4.29
   Exercise 4.37
4. Exercise 4.40