Assignment 3

Instructor: Beifang Yi

(Java Programming Practices)

Full Score: 90 points (Due on Tuesday, 10/11/2011 at Moodle)

Your name:	Score:

Important Notice:

- 1. You must submit your work at Moodle.
- 2. How to submit:
 - Create a folder for the assignment;
 - Create a subfolder for each of the questions of the project;
 - i. You must use **meaningful subfolder names**, for example, *ch03ProgramChallenge2*.
 - Copy the SOURCE code (ended with ".java") to the subfolders;
 - Compress the folder and its contents into a SINGLE file;
 - Upload the compressed file at Moodle.
 - (Remember: you have **ONLY ONE** chance of uploading your solutions—before submitting, you need to copy the compressed folder into a temporary directory, extract it and test it!!)

Complete **ALL** the following Java (Programming) exercises:

Chapter 8 Lab Manual at

 $\frac{http://cs.salemstate.edu/\sim byi/2011Fall/CSC202J/resources/labManuals/jhtp8L}{M_08.pdf}:$

- Lab Exercise I—Time: Part 1 (p. 21~26).
 - o A typo in Problem Description on p. 21: "Fig. L 8.1" should be "Fig. L. 8.3"
- Lab Exercise II—Time: Part 2 (p. 29~34).
 - o A typo in Problem Description on p. 29: "Fig. L 8.1" should be "Fig. L. 8.5"
- Programming Challenges I on p.47.
- (Optional, for bonus points: 20 pts) Programming Challenges II on p.48.