

**Assignment 2**  
(Java Programming Practices)  
(Due on Monday, 9/20/2009 at Moodle)

Your name:	Score:
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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 the following Java (Programming) exercises (questions in **bold fonts** are required for submission; others only for practice –may occur in Quizzes and Exams!) (Try *NOT* to use last semester's work; and try *NOT to use the Template Code* presented in the Lab Manual!!!)

Chapter 5 Lab Manual at

[http://cs.salemstate.edu/~b\\_yi/2010Fall/CSC202J/resources/labManuals/jhtp8LM\\_05.pdf](http://cs.salemstate.edu/~b_yi/2010Fall/CSC202J/resources/labManuals/jhtp8LM_05.pdf):

- Programming Output from p11~15.
- All Correct the Code exercises from p17~28.
- Lab Exercise 1 (Triangles) on p19~21.
- **Lab Exercise 1 (Triangles—This is the Follow-up Question of the previous project!!) on p22.**
- **Lab Exercise 2 (Sales) on p23~25.**
- Debugging from p31~33.
- Coding Exercises on p35~37.

**Over →**

Chapter 6 Lab Manual at

[http://cs.salemstate.edu/~b\\_yi/2010Fall/CSC202J/resources/labManuals/jhtp8LM\\_06.pdf](http://cs.salemstate.edu/~b_yi/2010Fall/CSC202J/resources/labManuals/jhtp8LM_06.pdf).

- Programming Output from p11~14.
- All Correct the Code exercises from p15~17.
- **Lab Exercise 2 (Garage) from p23~25..**
- Lab Exercise 3 (Multiplication Test) from p27~30.
- Debugging from p31~32.
- Coding Exercises from p33~35.
- **Programming Challenges 1 (Distance) on p37.**

Chapter 7 Lab Manual at

[http://cs.salemstate.edu/~b\\_yi/2010Fall/CSC202J/resources/labManuals/jhtp8LM\\_07.pdf](http://cs.salemstate.edu/~b_yi/2010Fall/CSC202J/resources/labManuals/jhtp8LM_07.pdf).

- Programming Output from p11~14.
- All Correct the Code exercises from p15~17.
- **Lab Exercise 1 (Duplicate Elimination) from p20~21.**
- **Lab Exercise 2 (Craps Game) from p23~27.**
- Lab Exercise 3 (Multiplication Test) from p27~30.
- Debugging from p29~31.
- Coding Exercises from p33~34.
- **Programming Challenges 2 (Airline Reservation) on p36.**