Assignment 9b---**80** points

(Java Programming Practices)

(Due on Tuesday, 11/23/2010, Midnight at Moodle)

Your name:	Score:

Important Notice:

1. **You must submit your work at Moodle**.
2. **You code must follow Java Code Convention** (proper indentation, blank line(s), at least 1~2 lines of comments at beginning of the class and important methods)—this will account for **20%** of the project scores!

(**80 points**) Complete the following Chapter **7 Lab Exercises** projects (from Chapter 7 Lab Manual at
http://cs.salemstate.edu/~b_yi/2010Fall/CSC202J/resources/labManuals/jhtp8LM_07.pdf

- **Lab Exercise 2—Craps Game** on pages 23~27.

- **A *different version* of** Programming Challenge 1—Dice Rolling on page 35---

  Please following the following instructions!

  - The one-dimensional array solution is NOT required.
  - You must use *two-dimensional* arrary ***sum*[*i*] [*j*]**—such that: (1) suppose there are 2 dice with different colors (i.e, dice I and J); (2) ***i*** is the value (1, 2, … or 6) of the first die and ***j*** is the value (1, 2, … or 6) of the second die after one dice-rolling; (3) ***sum*[*i*] [*j*]** will increment by 1 after each roll.
  - Your application should roll the dice 36, 000 times and produce **TWO** different output versions for the *same result*:
    - One version looks like the sample output on page 36.
    - Another output of ***sum*[*i*] [*j*]** –displayed in 6 lines in a readable and understandable format.