CSC 20 – Pre-Lab 1 - Week 9/1

Lab 1 will review simple programming concepts in Java, including basic elements of file reading and writing using the Scanner and PrintStream classes, and use one dimensional arrays.

Here is what you need to do before you attend the lab:

BJP items are reading assignments, *PSC* are Practice-It Self Checks, *PIE* items are Practice-It Exercises from the 4th edition section of Practice-It. This schedule is subject to change.

- Go over the elements of a basic Java program as discussed in class: ie Documentation, Efficiency, Modularity,
-     Programming Style and Robustness
- Read *BJP 3.3* (Scanner Objects) 3.3 (String Objects)
- Do *PIE 3.5*
- Read *BJP 7.1,7.2,7.3* (One dimensional Arrays)
- Do *PSC 7.15, PIE 7.4*
- Look up *PrintStream* in your book's index and read the five pages about it.

Accountability: One requirement to get credit for lab is to complete the pre-lab assignment. During lab cooperate and make a good effort with pair programming. At the end of lab, you will sign-out with your instructor. At that time your instructor may ask to see your pre-lab work. If it is not done your instructor will make note and you may lose some credit for the lab.