CSC 210, Exam III

Exam III Notes

- You may bring one page of notes (front and back) to the exam. This page may be handwritten or typed*.
- Computer access will not be permitted during the exam.*
- Cell phones must be put away at all times, but calculators are allowed.
- Don't hesitate to contact me if you have any questions!

Exam III Concepts

1. User-defined methods (Chapter 6). You should be able to define (write) and call the following types of methods. This itself may require the use of previously covered techniques, including output, variables and expressions, branching (*if* statements), loops, and arrays. [90% of the exam]

   a. Methods with 0,1, or multiple parameters
   b. Methods with array parameters
   c. Methods that do or do not return a value
   d. ~~Recursive methods – a method that calls itself~~

   See zyBooks for practice problems involving methods.

2. ~~Unit testing~~
   a. ~~Concept of unit testing~~
   b. ~~Writing unit tests using the *assertEquals* method~~

3. All sections of CSC-210 will be given multiple choice questions covering basic programming concepts such as output, loops, and *if* statements. *This part of the exam will be completed on Blackboard. You must use a classroom computer, and the use of notes will not be permitted. [10% of the exam]