

COSC 2336 Section 004
Programming Fundamentals III
Assignment # 1
Spring 2015
72 points

Instructor: Dr. Castañeda
Date assigned: January 26, 2015
Due date: February 4, 2015 @ 11:55 pm

On your flash drive or on your home PC create a folder called **Assignment01**.
Note: you may save your workspace anywhere you want (PC, flash drive, etc).
Now do the following problems from your textbook on pages 416 thru 417:

- EX 1 (in this exercise give me the Big O of each)
- EX 2 (in this exercise use $n=100$ only). As stated in the exercise, arrange the order in ascending order based upon efficiency (i.e. from best to worst)
- EX 4 (in this exercise just give me the order of the piece of code fragment given – the Big O)

You may use Notepad, WordPad, or Word for this assignment. Call your assignment file **Assignment01**. Once you are done simply place or copy this file into your folder called **Assignment01**. Now you are to compress the folder **Assignment01**. Finally, it is this *compressed folder* that you must submit via Canvas for this assignment.

Submit this assignment through Canvas! Click on the *Assignments* link on the left hand side on our class Canvas page to do this.

Prepared by Dr. Castañeda