

Practice Assignment: W02_09-07_2

CISC 3120 Section ER6 Design and Implementation of Software Applications I

In the class we discussed *methods*, *arguments*, and *pass-by-value*. In this assignment, you are to work on the `PassByValueDemo` Eclipse project in the `sampleprograms` repository at,

<https://github.com/CISC3120/sampleprograms>

If you have already cloned it, you can download the program by doing a `git pull`. Regardless, you need to copy the source code to your own weekly programming practice repository, and make updates in your repository, and push your updates to Github. Make sure that you organize your repository as the instructor requires.

In addition, note that the programs are in a `Maven` project. You should use `Eclipse` to open the project and complete the work.

The tasks are as follows,

1. Complete the `PassByValueDemoReference` and `PassByValueDemoReferenceTestDrive` classes using the code snippet in slide 6 of [lecture C04](#). Be ware that the code snippet in slide 6 has a typographical error that will result in compilation errors. You need to fix the error.
2. Notice that two classes in the project has the `main` method. You should run the two classes, observe the output, and explain the learning objective of this exercise that the instructor has in mind. Write the explanation as a comment in the `PassByValueDemoReferenceTestDrive` class.

Submit your work by pushing your code to the Github repository.