

CSCI-101 Programmin I

Lab2c

In the **lab2** directory of our shared repository create a file named **Lab2c.java** using **vi**.

```
vi Lab2c.java
```

In Lab2c.java write a complete Java program that asks the user to enter an integer, reads in the value using a Scanner, then prints to the screen "Value entered: " followed by the value entered by the user.

When you are finished writing the program save your file and exit **vi** by getting into command mode (**esc key**) and typing the **:wq** command.

Compile the program using the **javac** command.

```
javac Lab2c.java
```

If **javac** prints compiler errors, use **vi** to edit your source code then recompile.

If your program compiles without error, run your program using the **java** command.

```
java Lab2c
```