



**Assignment #1**

**Due Date:** Friday March 3, 2017 11:59PM

Write a Java program that performs the following steps. Remember to place proper comments in your code. Your program must compile and run in order for your submission to be graded.

1. (1pt) Declare an integer variable and initialize to 10.
2. (1pt) Declare a float variable and initialize to 2.
3. (1pt) Using the combined assignment operator, increment the integer variable by 3.
4. (3pts) Print the following statement. The **highlighted** sections should be the values of the variables and NOT hardcoded into the string.

`variable 1 % variable 2 = 13 % 2.0 = 1.0`

5. (4pts) Write the proper print statements to print the following:

```
\n Advances the cursor to the next line for subsequent printing
\t Causes the cursor to skip over to the next tab stop
\b Causes the cursor to back up, or move left, one position
\\ Causes a backslash to be printed
```