

Recitation I Practice

Follow the directions below.

1. Log into cs.bridgewater.edu.
2. Make a directory named **csci101** in your home directory (if you haven't created it previously).
3. Change your working directory to your **csci101** directory.
4. Make a directory named **r1** in your **csci101** directory.
5. Change your working directory to your **csci101/r1** directory.
6. In your **csci101/r1** directory, create a program in a file named **Practice.java** that satisfies the Program Requirements shown below.
7. Repeat the following until your program's output matches the Expected Output shown below.
 - o Compile your program.
 - o Debug your program until it compiles without error.
 - o Run your program.
 - o Debug and Edit your program if your program's output is different than the Expected Output.

Program Requirements

1. Print to the screen the string **Recitation Practice 1**.
2. Print to the screen the string -----.
3. Declare a variable named **count** of type **int** and initialize the variable to the value **0**.
4. Print to the screen the string **count:** followed by the value stored in the variable named **count**.
5. Declare a variable named **initial** of type **char** and initialize the variable to the value **A**.
6. Print to the screen the string **initial:** followed by the value stored in the variable named **initial**.
7. Declare a variable named **average** of type **double** and initialize the variable to the value **0.0**.
8. Print to the screen the string **average:** followed by the value stored in the variable named **average**.
9. Declare a variable named **found** of type **boolean** and initialize the variable to the value **false**.
10. Print to the screen the string **found:** followed by the value stored in the variable named **found**.

Expected Output

```
Recitation Practice 1
```

```
-----
```

```
count: 0
```

```
initial: A
```

```
average: 0.0
```

```
found: false
```