

CSCI 206 Lab	Date: 19 Oct 2018
Lab7 – CoffeeHouse	Due: 25 Oct 2018
Please submit your lab in your lecture section on Moodle.	

Notes:

- Make sure to use variable names that make sense.
- Add comments to document your code. Comments are not optional.
- Use blank lines here and there to separate logical steps in your code
- Use a single-line comment before each block to describe what you are doing – don't describe the code syntax, but rather the purpose of the code. These comments should effectively describe the steps in your "algorithm."
- Spell things carefully, including capitalization, since Java is fussy about that
- Indent things carefully, as in the sample program
- Check your results!

Write a program for a coffee vending machine. The user will need to choose what type of roast and what type of flavor. You should have at least 3 choices, but may use more. Use 2 switch statements for setting the roast (1 switch) and flavor (1 switch) and then let your user know what you made for them. Make sure you have a default case so you can cover any numbers not expected. Your output should look similar to those below but be creative.

Output example A:

```
Welcome to my Coffee Machine
What type of of coffee would you like?
Enter 1 for dark roast, 2 for light roast, or 3 for decaffeinated: 1

What flavor would you like?
Enter 1 for mocha, 2 for caramel, or 3 for no flavor: 2

Here is your dark roast with caramel!
Come again soon!
```

Output example B:

```
Welcome to my Coffee Machine
What type of of coffee would you like?
Enter 1 for dark roast, 2 for light roast, or 3 for decaffeinated: 2

What flavor would you like?
Enter 1 for mocha, 2 for caramel, or 3 for no flavor: 4

Sorry, cannot understand your order.
Here is your order with no order given!
Come again soon!
```