CSC 230-01 Modern Prog Applications Spring 2018

Assignment 5

What to hand in

Create a folder called "Assignment_5". Inside the folder, create a folder for each program and deposit the source code to the corresponding folder. Use packing software to pack "Assignment_5" to a packed file, such as "Assignment_5.zip" or "Assignment_5.tar". Submit the packed file through the blackboard.

Due Date

12:00 midnight, Mar. 5, 2017.

Program 1: Complete the following code

```
1. print out angles and their cosine value
2. // use methods defined in Math library
3. public class Cos
4. {
5.     public static void main(String args[])
6.     {
7.         for(int i = 0; i < 360; i += 10)
8.         {
9.             // put your code here
10.         }
11.     }
12. }
```

Program 2: Write a Java program to print the following diagram with for loop

```
*
**
***
****
```

Program 3: Write a java program to generate the multiplication table.

Grading Criteria

1. 40%, be able to be compiled without compile errors.

2. 30%, be able to run and generate the expected outputs.

3. 20%, comments.