

Programming Project 1

Point Value – 30 points

Write a program to print your name in large letters using a character to form the shape of each letter. Name your source code file **NameArt.java**. For example, my first name would output to the console something like the following,

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

Add a helper method called **printHeading()** to your application. The heading of the method should be

```
private static void printHeading()
```

In the code block of the method, write Java statements that output to the console the following:

- your name
- the course name, number and section
- the Java program name
- the project number

Include a Java statement at the beginning of your main method that calls the helper method, **printHeading()**. This helper method is to be included in every programming project that you complete for the semester.

Test your application to be sure that it produces the correct output. Then, make a copy of your source code and submit it to your instructor by uploading the file in Blackboard.

Follow all commenting styles in your text and include the comment block as described for Project 1.

Ask questions about any part of the programming project that is not clear!