

## Programming Project 1 – Name in Code

*Note: When you turn in an assignment to be graded in this class, you are making the claim that you neither gave nor received assistance on the work you turned in (except, of course, assistance from the instructor or teaching assistants).*

In this project, you will write a program to print your name in large letters using a character to form the shape of each letter. For example, a first name would output to the console something like the following,

```
      A      N   N   N   N   EEEEEEE
     A A    NN   N   NN   N   E
    A  A    N N   N   N N   N   E
   AAAAAA  N   N N   N   N N   EEEEEEE
  A        A   N   NN   N   NN   E
 A         A   N   N   N   N   EEEEEEE
```

You need to include at least 5 output lines and you need to be creative about the way your name is displayed, so please have fun with this project.

This and all program files in this course must include a comment block at the beginning (top) of the source code file that contains:

- your name
- the Python program name
- project description
- the date

The comment lines should look like this:

```
#####
# Your name
# Python program name
# Project description
# The date
#####
```

Your program must be in its own file and must compile and execute correctly using IDLE or the command line.

Name your source code file **NameArt.py**. Test your application to be sure that it produces the correct output in a visually pleasing arrangement. Take a screenshot of this output.

You will submit the following to the Assignment link in Blackboard:

- source code (NameArt.py)
- the screenshot of your output from running the file in IDLE or the command line

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

## Rubric

Topic	Points
Code runs and produces a name using at least 5 lines of output	15
Name is displayed in a unique way	5
Submitted file is correctly named NameArt.py	5
Comment block of code is inside the main method as specified including all items requested	5
Screenshot of IDLE / Command Line Output is included	10
Total	40