

CS 303E Homework 1

Instructor: Bill Young

Due Date: Friday, September 4, by 11:59pm

Assignment:

Your task is to write a program that prints your initials in large letters using the letters in your initials. For example, if your name were “Thomas Alva Edison,” you would print. *If your name has less than 3 initials, pad on the right with X’s. If you have more than 3 initials, you can give them all or stop at 3—your choice.*

```
TTTTTTTTTTTTT      AAAA      EEEEEEEEEEEEE
TTTTTTTTTTTTT      AAAA      EEEEEEEEEEEEE
      TT            AA  AA      EE
      TT            AA  AA      EE
      TT            AAAAAAAAAA  EEEEEEEEEEEEE
      TT            AAAAAAAAAA  EEEEEEEEEEEEE
      TT            AA        AA  EE
      TT            AA        AA  EE
      TT      ..  AA        AA  .. EEEEEEEEEEEEE ..
      TT      ..  AA        AA  .. EEEEEEEEEEEEE ..
```

Note that the big “T” is made of little “T”, and so on. Each letter should be 12 characters wide and 10 lines high. Each letter should be followed by a period, drawn using four “.” characters, as shown above. There should be two empty columns of spaces to the left and to the right of each letter and period. Also, there should be an empty line at the top and one at the bottom.

Turning in the Assignment:

The program should be in a file named `Initials.py`. Submit the file via Canvas before the deadline shown at the top of this page. Submit it to the assignment **weekly-hw1** under the assignments sections by uploading your python file.

Your file must compile and run before submission. It must also contain a header with the following format:

```
# File: Initials.py
# Student:
# UT EID:
# Course Name: CS303E
# Unique Number: XXXXX
#
# Date Created:
# Date Last Modified:
# Description of Program:
```