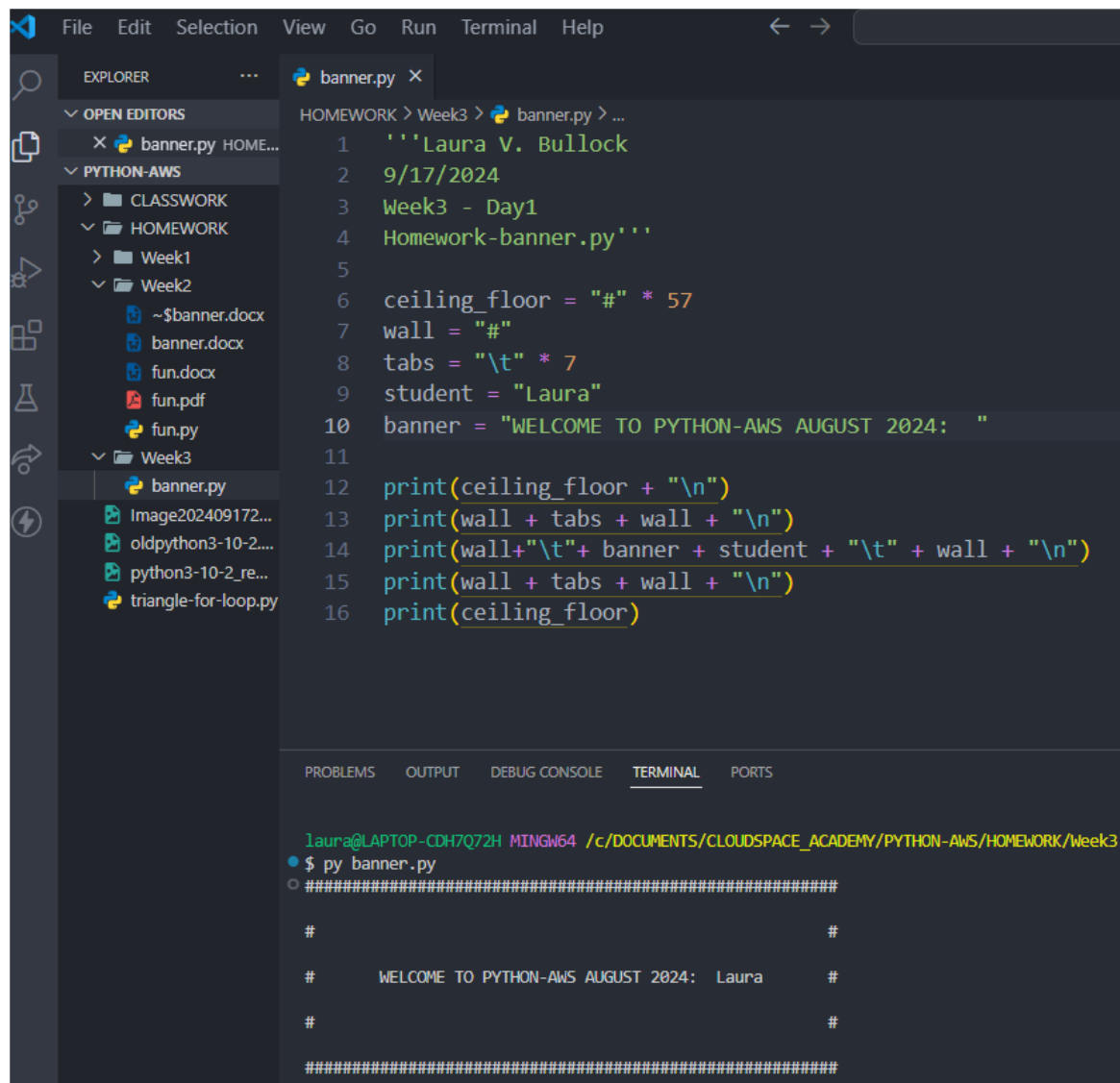


Homework due on Thursday

- Your task is to write a Python program that displays a custom banner using the # symbol and **escape characters for formatting**. The banner should include the message:

```
#####  
#  
# WELCOME TO STREET FIGHTER: YOUR NAME #  
#  
#####
```

- Submission:** Write the code in a file called `banner.py`. Display the result to the screen (print). Show your code. Submit in a word or pdf file. Submit it in your [github](#) account in a folder called [py_project](#).



The screenshot shows a Visual Studio Code editor window with a file named `banner.py` open. The file contains Python code that uses string formatting with the `#` character and escape characters to create a custom banner. The code is as follows:

```
1 '''Laura V. Bullock  
2 9/17/2024  
3 Week3 - Day1  
4 Homework-banner.py'''  
5  
6 ceiling_floor = "#" * 57  
7 wall = "#"  
8 tabs = "\t" * 7  
9 student = "Laura"  
10 banner = "WELCOME TO PYTHON-AWS AUGUST 2024: "  
11  
12 print(ceiling_floor + "\n")  
13 print(wall + tabs + wall + "\n")  
14 print(wall + "\t" + banner + student + "\t" + wall + "\n")  
15 print(wall + tabs + wall + "\n")  
16 print(ceiling_floor)
```

The terminal output shows the result of running the program:

```
laura@LAPTOP-CDH7Q72H MINGW64 /c:/DOCUMENTS/CLOUDSPACE_ACADEMY/PYTHON-AWS/HOMEWORK/Week3  
$ py banner.py  
#####  
#  
# WELCOME TO PYTHON-AWS AUGUST 2024: Laura #  
#  
#####
```