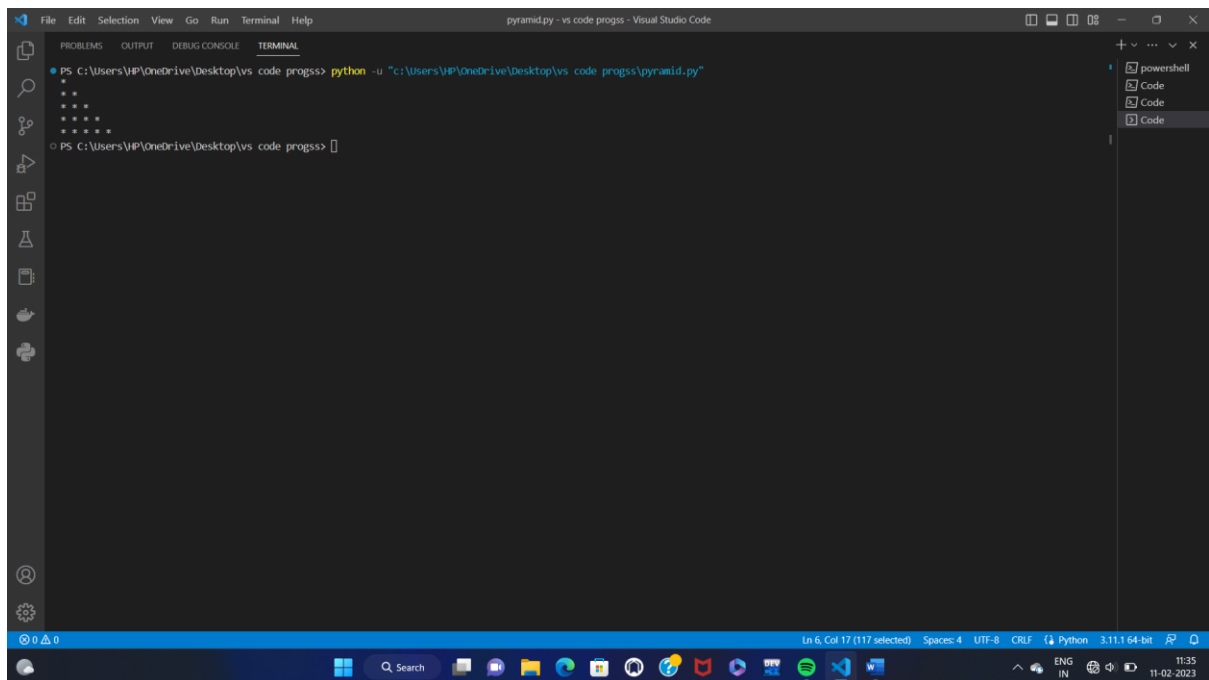


Q.1>>write a python code for the following pattern:

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

```
#pyramid pattern  
n=5  
for i in range(0,5):  
    for j in range(0,i+1):  
        print("* ",end="")  
    print()
```



The screenshot shows the Visual Studio Code interface. The main editor window displays the Python code for generating a pyramid pattern. The terminal window at the bottom shows the command `python -u "c:\Users\HP\OneDrive\Desktop\vs code progss\pyramid.py"` being executed, and the output of the program is displayed in the terminal. The output is a pyramid pattern of asterisks, matching the pattern shown in the previous block. The status bar at the bottom indicates the file is `pyramid.py`, the editor is in `UTF-8` encoding, and the Python interpreter is `Python 3.11.1 64-bit`.