Introduction

What is Python?

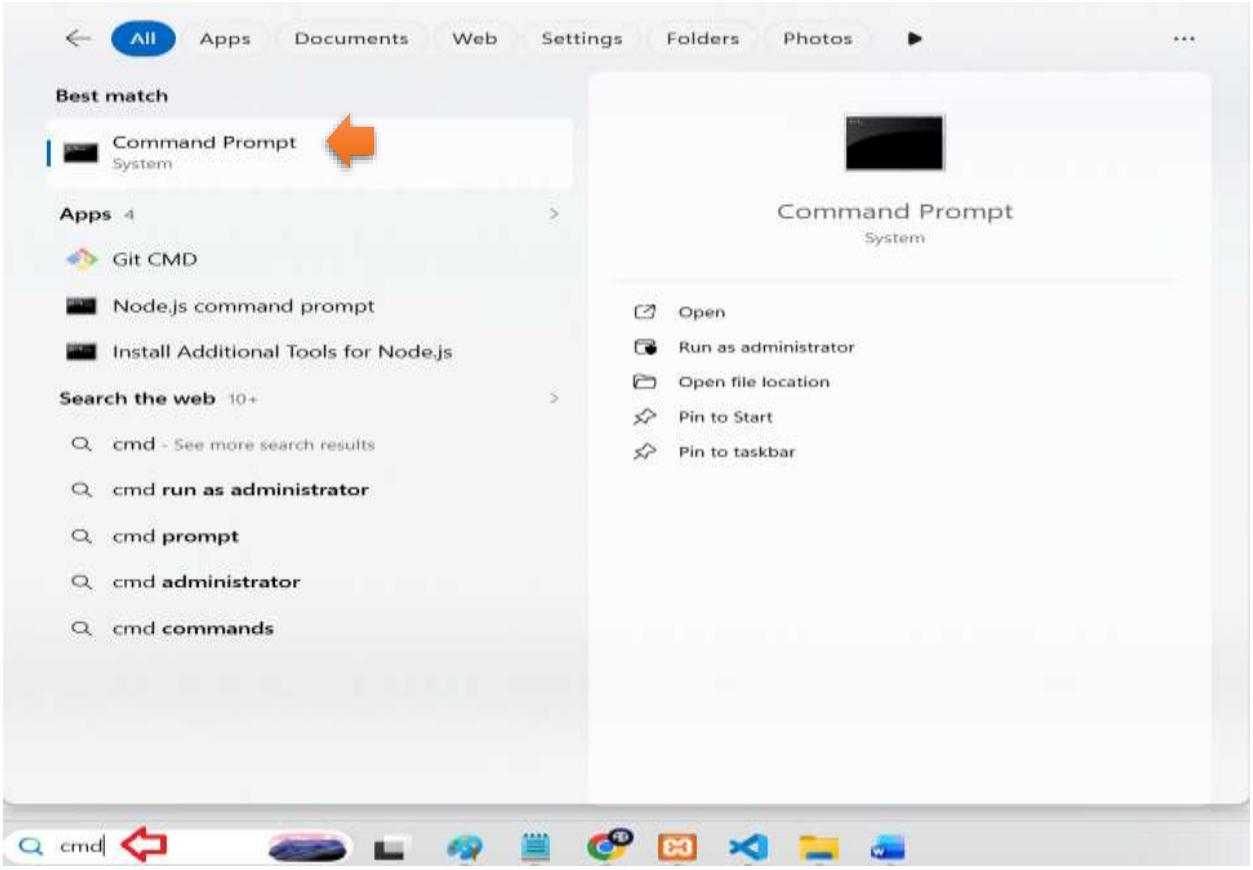
Python is a popular programming language.

It is used for:

- web development (server-side),
- software development,
- mathematics

How to check the Version of python

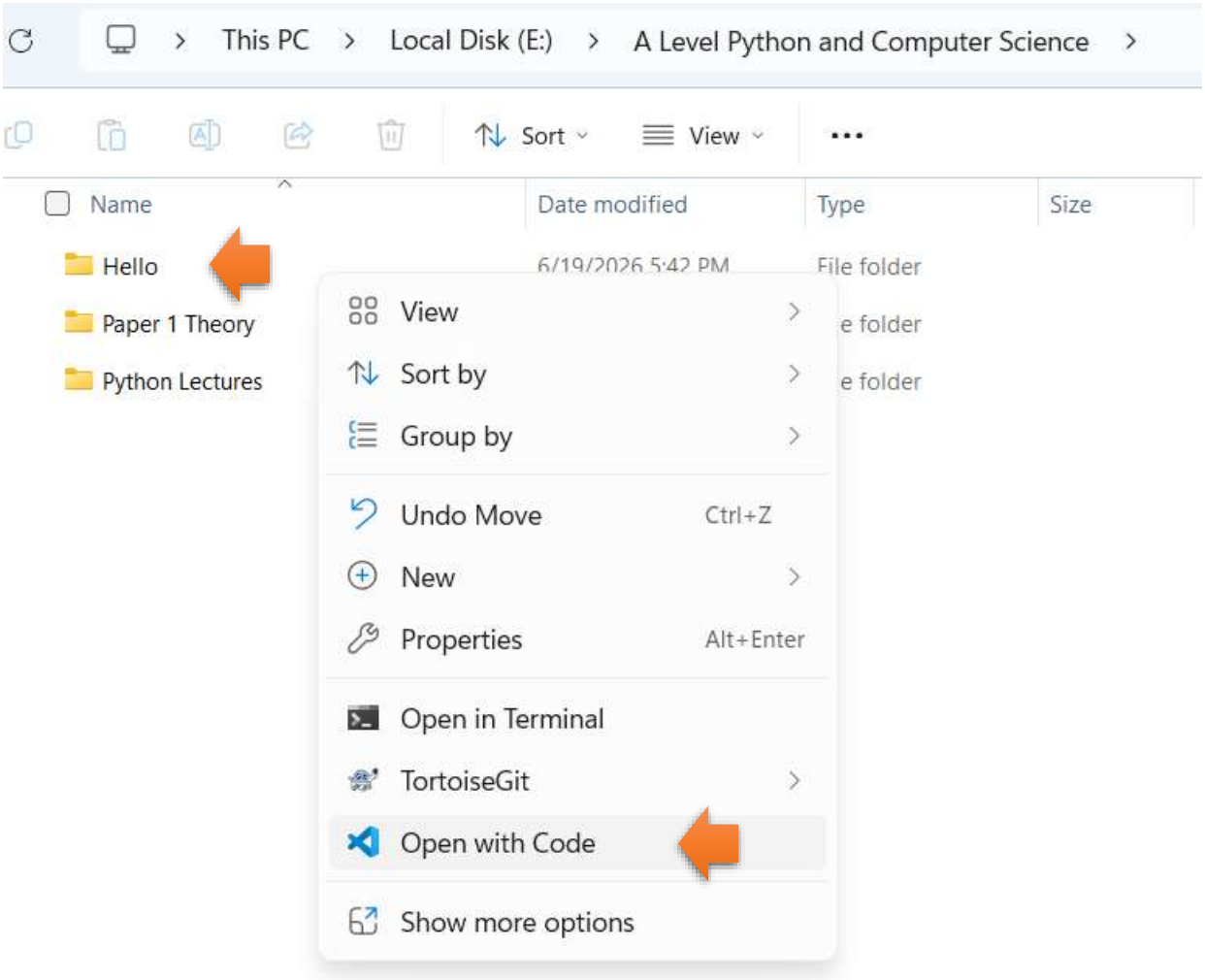
1. Write cmd in the search box of your laptop status bar
2. **Right click** the Command Prompt
3. Select the option **Run as administrator**



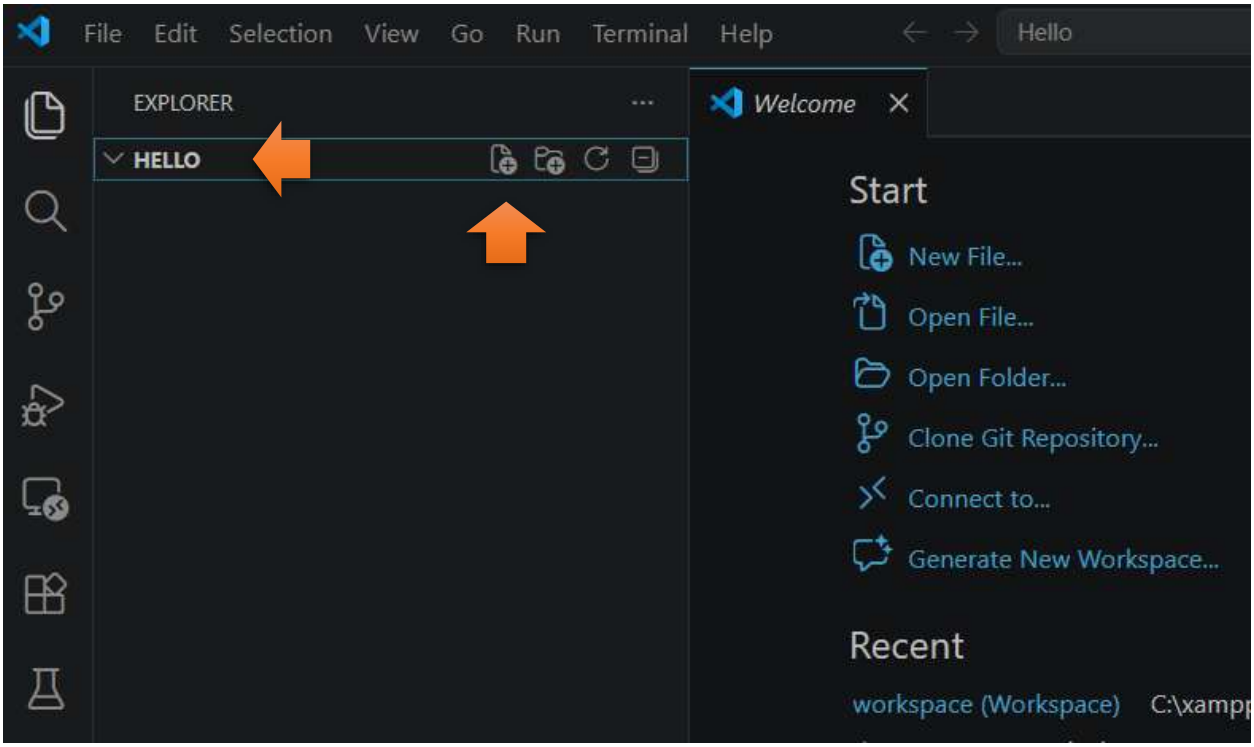
Now write the command **python - - version**

```
C:\Users\DELL>python --version
Python 3.14.4
```

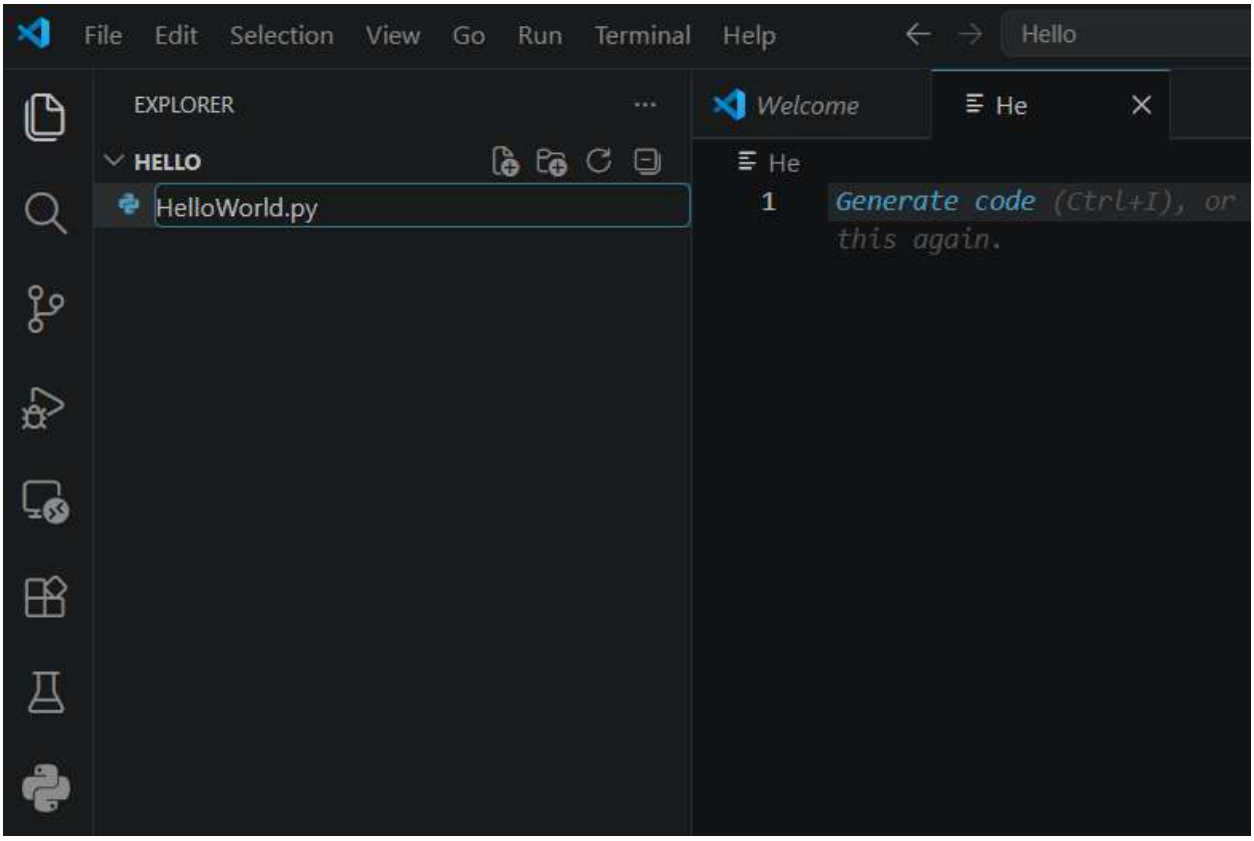
1. Create the folder with name Hello on Drive E or D
2. Right click the **Hello** folder and select the option "**Open with Code**"



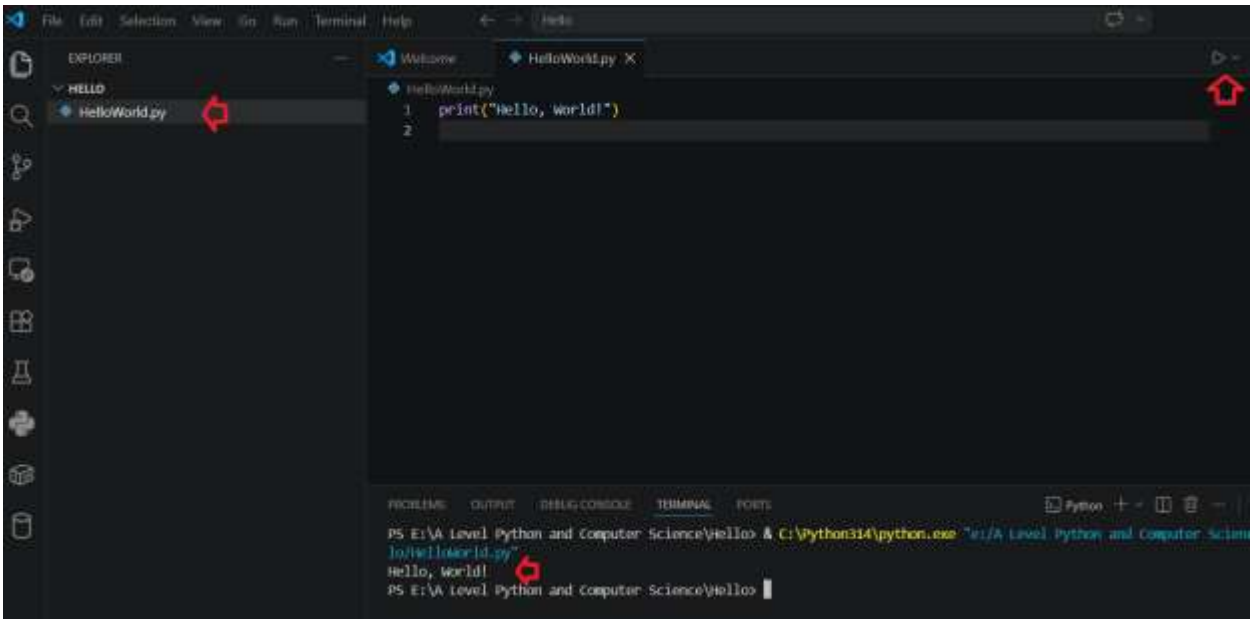
1. Select the Hello Folder
2. Click the Left most plus button



Write the file name HelloWorld.py and press the enter button.

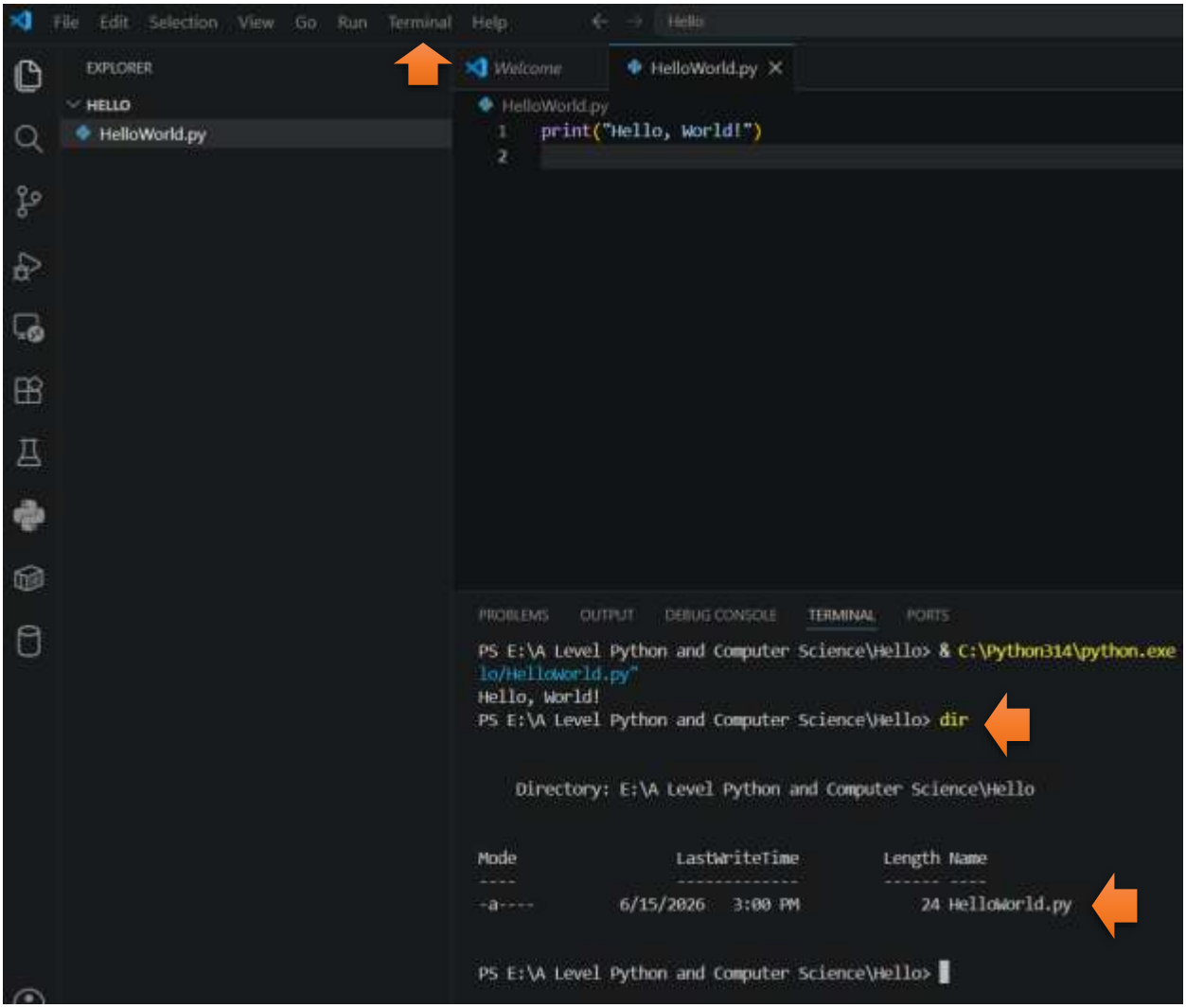


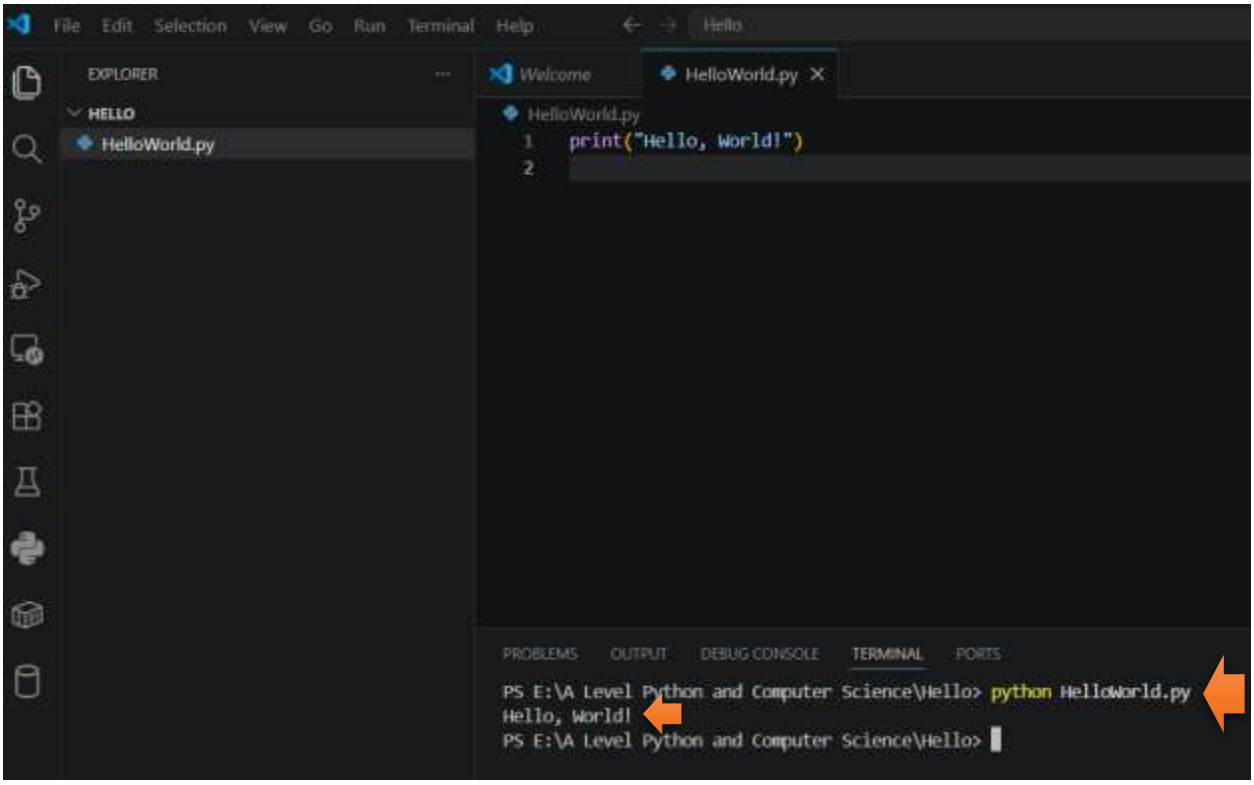
Hello World Program in Python and How to run the Program



In Python, the **print ()** function is used to display output on the screen (console).

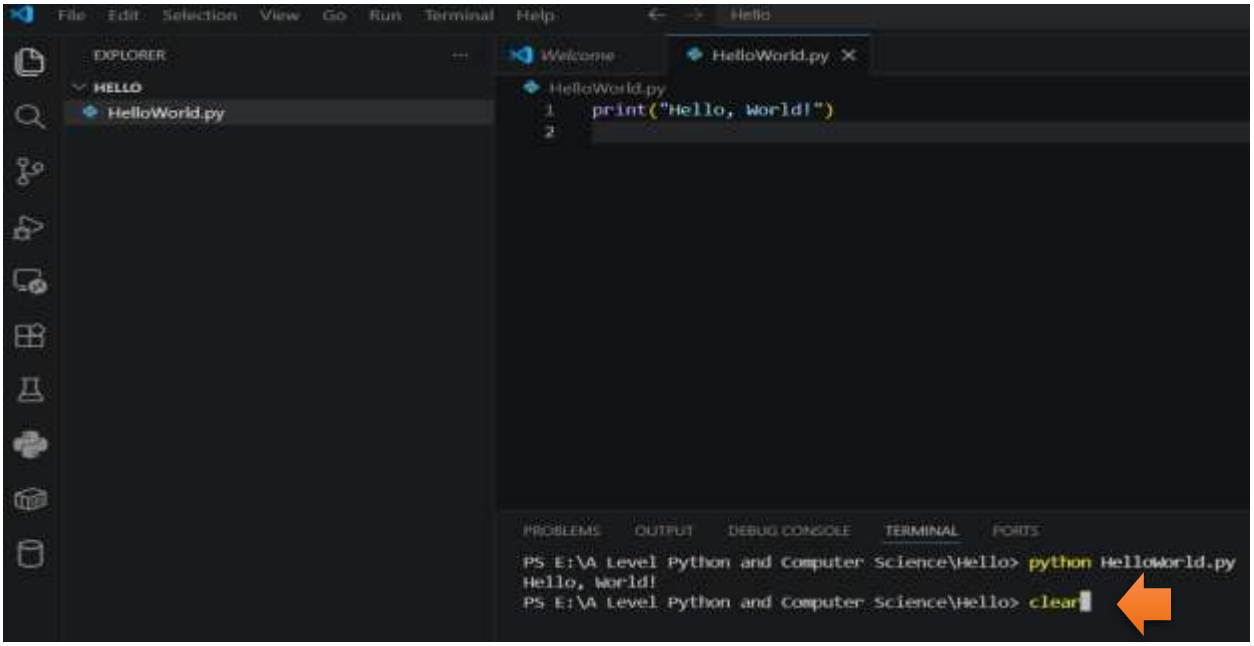
Second option to run the Program:

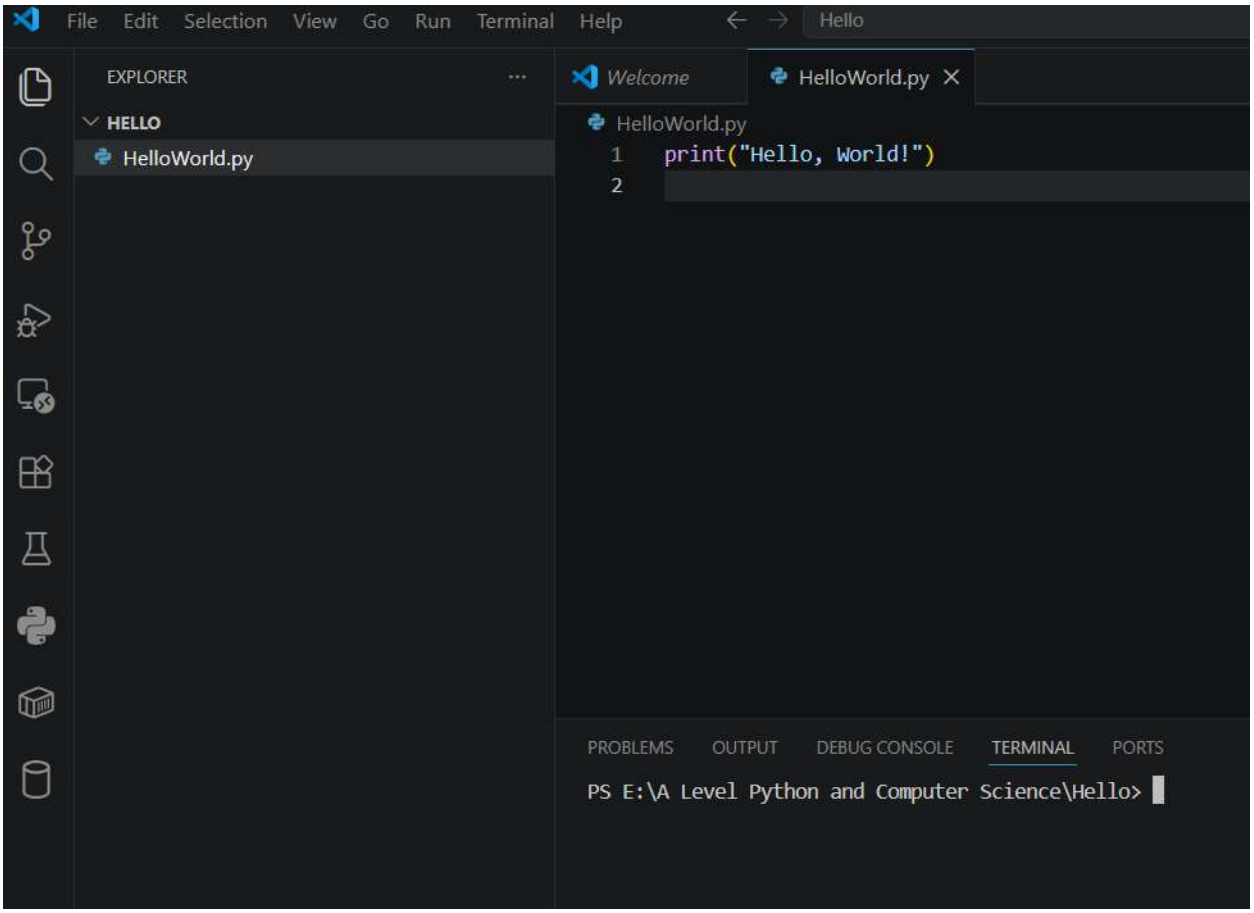




How to clear the terminal

In order to clear the screen of the terminal use the command **clear**




File Edit Selection View Go Run Terminal Help
Hello
EXPLORER
HELLO
HelloWorld.py
Welcome
HelloWorld.py
HelloWorld.py
1 print("Hello, World!")
2
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
PS E:\A Level Python and Computer Science\Hello>