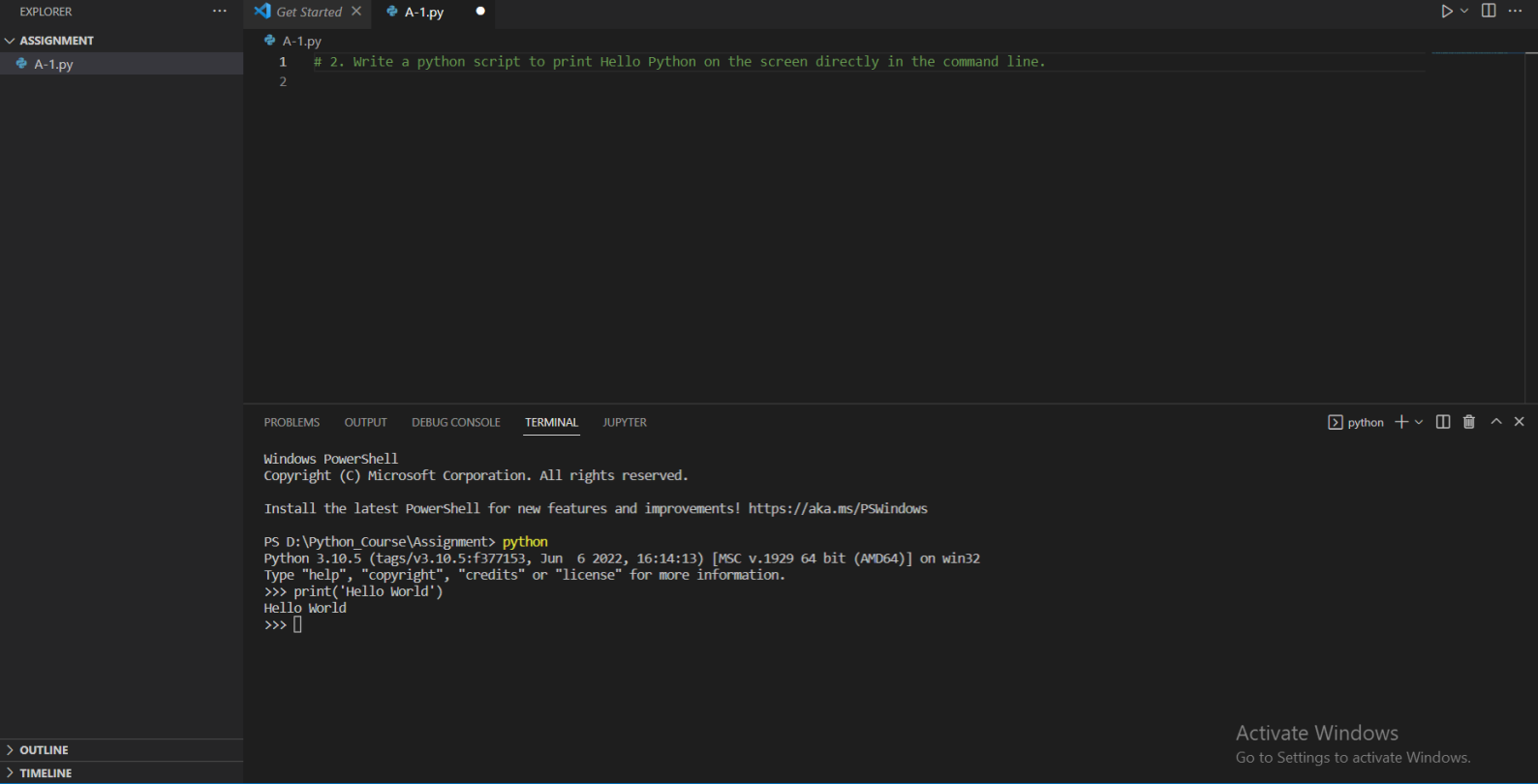


```
1 # 1. Write a command to get the Python version you are using
2
```

Windows PowerShell  
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Install the latest PowerShell for new features and improvements! <https://aka.ms/PSWindows>

PS D:\Python\_Course\Assignment> python  
Python 3.10.5 (tags/v3.10.5:f377153, Jun 6 2022, 16:14:13) [MSC v.1929 64 bit (AMD64)] on win32  
Type "help", "copyright", "credits" or "license" for more information.  
>>>



Python 3.10.5 (tags/v3.10.5:f377153, Jun 6 2022, 16:14:13) [MSC v.1929 64 bit (AMD64)] on win32  
Type "help", "copyright", "credits" or "license()" for more information.

&gt;&gt;&gt;

===== RESTART: D:\Python\_Course\Assignment\A-1.py =====

25

&gt;&gt;&gt;

A-1.py - D:\Python\_Course\Assignment\A-1.py (3.10.5)

File Edit Format Run Options Window Help

# 3. Write a python script and store it in a file and execute the file from the

a = 12

b = 13

c = a + b

print(c)

## ASSIGNMENT

A-1.py

A-1.py &gt; ...

```
1 # 4. Write a python script to print Hello Python on the screen using visual studio code.
2 name = "Hello World"
3 print(name)
```

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

JUPYTER

+ - ^ v

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Install the latest PowerShell for new features and improvements! <https://aka.ms/PSWindows>

```
PS D:\Python_Course\Assignment> & 'C:\Users\Niket\AppData\Local\Programs\Python\Python310\python.exe' 'c:\Users\Niket\.vscode\extensions\ms-python.pyt
hon-2022.12.0\pythonFiles\lib\python\debugpy\adapter\..\..\debugpy\launcher' '61723' '--' 'd:\Python_Course\Assignment\A-1.py'
```

Niket

```
PS D:\Python_Course\Assignment> d;; cd 'd:\Python_Course\Assignment'; & 'C:\Users\Niket\AppData\Local\Programs\Python\Python310\python.exe' 'c:\Users\
Niket\.vscode\extensions\ms-python.python-2022.12.0\pythonFiles\lib\python\debugpy\adapter\..\..\debugpy\launcher' '61737' '--' 'd:\Python_Course\Assig
nment\A-1.py'
```

Niket

```
PS D:\Python_Course\Assignment> d;; cd 'd:\Python_Course\Assignment'; & 'C:\Users\Niket\AppData\Local\Programs\Python\Python310\python.exe' 'c:\Users\
Niket\.vscode\extensions\ms-python.python-2022.12.0\pythonFiles\lib\python\debugpy\adapter\..\..\debugpy\launcher' '61772' '--' 'd:\Python_Course\Assig
nment\A-1.py'
```

25

```
PS D:\Python_Course\Assignment> d;; cd 'd:\Python_Course\Assignment'; & 'C:\Users\Niket\AppData\Local\Programs\Python\Python310\python.exe' 'c:\Users\
Niket\.vscode\extensions\ms-python.python-2022.12.0\pythonFiles\lib\python\debugpy\adapter\..\..\debugpy\launcher' '61991' '--' 'd:\Python_Course\Assig
nment\A-1.py'
```

Hello World

```
PS D:\Python_Course\Assignment> □
```

python

Python Deb...

Activate Windows  
Go to Settings to activate Windows.

&gt; OUTLINE

&gt; TIMELINE

## ASSIGNMENT

A-1.py

A-1.py &gt; ...

```
1 # 5. Write a python script to print Hello on the first line and Python on the second line
2 a = "Hello\nWorld"
3 print(a)
```

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

JUPYTER

```
PS D:\Python_Course\Assignment> d:; cd 'd:\Python_Course\Assignment'; & 'C:\Users\Niket\AppData\Local\Programs\Python\Python310\python.exe' 'c:\Users\Niket\.vscode\extensions\ms-python.python-2022.12.0\pythonFiles\lib\python\debugpy\adapter\..\..\debugpy\launcher' '62245' '--' 'd:\Python_Course\Assignment\A-1.py'
Hello World
PS D:\Python_Course\Assignment> d:; cd 'd:\Python_Course\Assignment'; & 'C:\Users\Niket\AppData\Local\Programs\Python\Python310\python.exe' 'c:\Users\Niket\.vscode\extensions\ms-python.python-2022.12.0\pythonFiles\lib\python\debugpy\adapter\..\..\debugpy\launcher' '62294' '--' 'd:\Python_Course\Assignment\A-1.py'
Hello
World
PS D:\Python_Course\Assignment> d:; cd 'd:\Python_Course\Assignment'; & 'C:\Users\Niket\AppData\Local\Programs\Python\Python310\python.exe' 'c:\Users\Niket\.vscode\extensions\ms-python.python-2022.12.0\pythonFiles\lib\python\debugpy\adapter\..\..\debugpy\launcher' '62308' '--' 'd:\Python_Course\Assignment\A-1.py'
Hello
World
PS D:\Python_Course\Assignment> d:; cd 'd:\Python_Course\Assignment'; & 'C:\Users\Niket\AppData\Local\Programs\Python\Python310\python.exe' 'c:\Users\Niket\.vscode\extensions\ms-python.python-2022.12.0\pythonFiles\lib\python\debugpy\adapter\..\..\debugpy\launcher' '62318' '--' 'd:\Python_Course\Assignment\A-1.py'
Hello
World
PS D:\Python_Course\Assignment> 
```

+ - ^ x

python

Python Deb...

Activate Windows

Go to Settings to activate Windows.

```
4 # 7. Write a python script to print "Teacher's Day" on the screen
5 b = "Teacher's Day"
6 print(b)
7 # 8. Write a python script to print the value of a variable. Variable contains your name as data
8 a = "Niket"
9 print("Hello",a)
10 # 9. Write a python script to create variables to store your name, age, qualification, years of experience and print it.
11 name = "Niket Bajrang Singh"
12 age = 19
13 qualification = "Appearing TYIT"
14 YE = 0
15 print(name)
16 print(age)
17 print(qualification)
18 print(YE)
19 # 10. Write a python script to print values of three variables, each in a new line. Variable contains integer values
20 ab = 13
21 bc = 14
22 cd = 15
23 print(ab)
24 print(bc)
25 print(cd)
26
```

```
Niket\.vscode\extensions\ms-python.python-2022.12.0\pythonFiles\lib\python\debugpy\adapter\..\..\debugpy\launcher '49721' '--' 'd:\Python_Course\Assignment\A-1.py'
MySirG
Teacher's Day
Hello Niket
Niket Bajrang Singh
19
Appearing TYIT
0
13
14
15
PS D:\Python_Course\Assignment>
```