

## Question-2

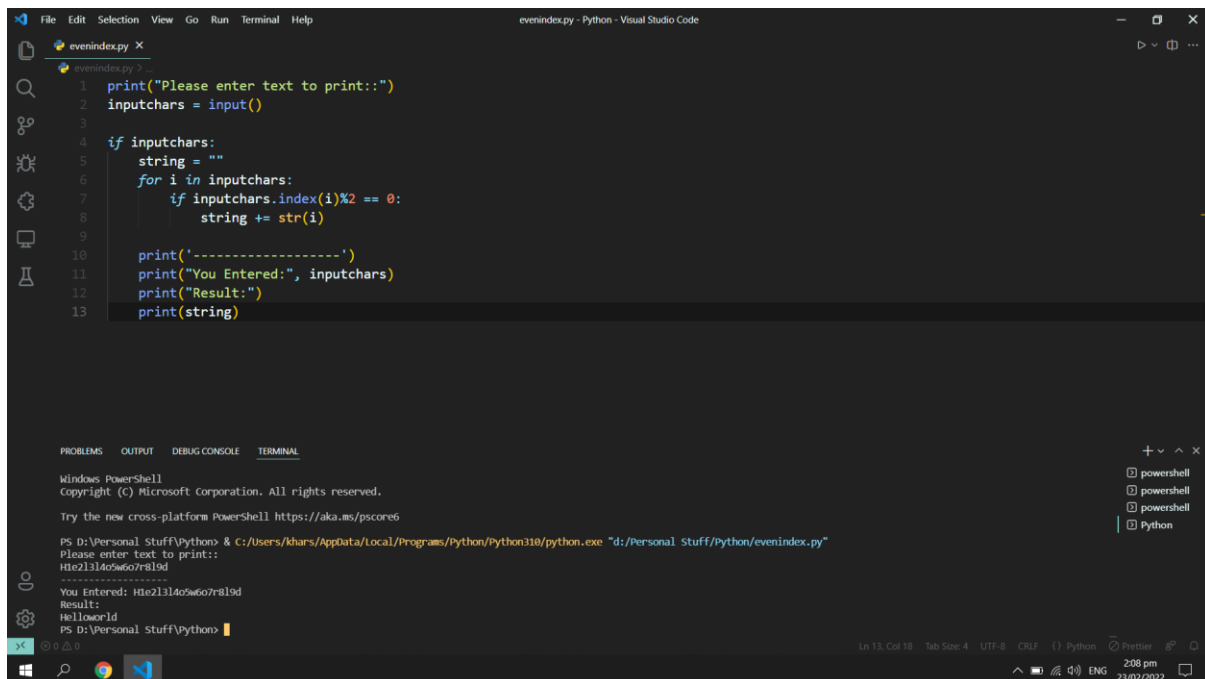
Write a program to accept a string from the user and display characters, that are present at an even index number.

```
print("Please enter text to print::")
inputchars = input()

if inputchars:
    string = ""
    for i in inputchars:
        if inputchars.index(i)%2 == 0:
            string += str(i)

    print('-----')
    print("You Entered:", inputchars)
    print("Result:")
    print(string)
```

## Screenshot:



The screenshot displays the Visual Studio Code interface. The editor window shows a file named `evenindex.py` with the following Python code:

```
1 print("Please enter text to print::")
2 inputchars = input()
3
4 if inputchars:
5     string = ""
6     for i in inputchars:
7         if inputchars.index(i)%2 == 0:
8             string += str(i)
9
10    print('-----')
11    print("You Entered:", inputchars)
12    print("Result:")
13    print(string)
```

The terminal window at the bottom shows the execution of the script. It starts with the Windows PowerShell prompt, followed by the command to run the script. The output shows the user input `H1e2l3l4o5w6o7r8l9d`, the message `You Entered: H1e2l3l4o5w6o7r8l9d`, and the result `Helloworld`.

```
PS D:\Personal Stuff\python> & C:\Users\khars\AppData\Local\Programs\Python\Python310\python.exe "d:/Personal Stuff/python/evenindex.py"
Please enter text to print::
H1e2l3l4o5w6o7r8l9d
-----
You Entered: H1e2l3l4o5w6o7r8l9d
Result:
Helloworld
PS D:\Personal Stuff\python>
```