

Python Assessment

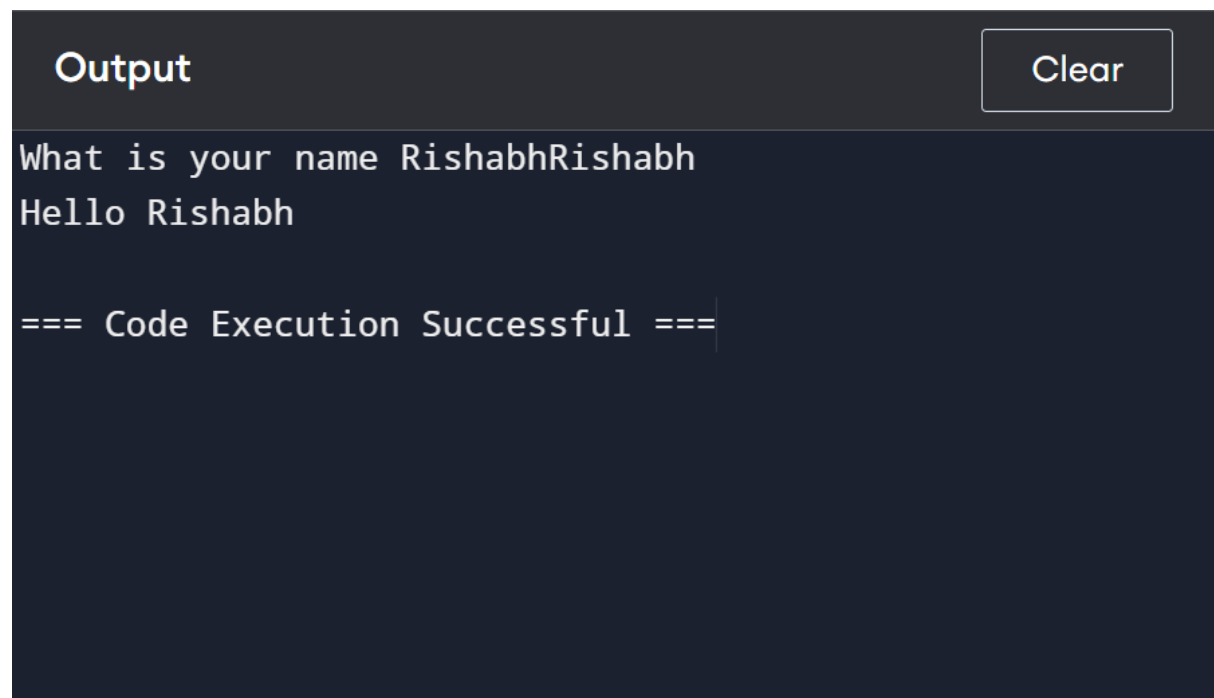
Q1. Develop a Python program that prompts the user to enter their name and then prints a personalized greeting message.

Answer:

Code: `print("Hello" + " " + input("What is your name"))`

Note – Use CTRL+ / to make a line comment.

OUTPUT

A screenshot of a Python code execution environment. At the top, there is a dark header bar with the word "Output" in white on the left and a "Clear" button on the right. Below the header, the output area has a dark blue background. It shows the prompt "What is your name" followed by the user input "Rishabh" on the same line. The next line shows the output "Hello Rishabh". At the bottom, a status message "=== Code Execution Successful ===" is displayed in white text.

```
Output
```

```
What is your name RishabhRishabh  
Hello Rishabh  
  
=== Code Execution Successful ===
```

Q2. Use of variable and len function

Ans:

Code –

```
#This is a commmnet
```

```
name = len(input("What is your name"))
```

```
print(name)
```

OUTPUT

Output

```
What is your name RishabhRishabh  
7
```

```
=== Code Execution Successful ===
```