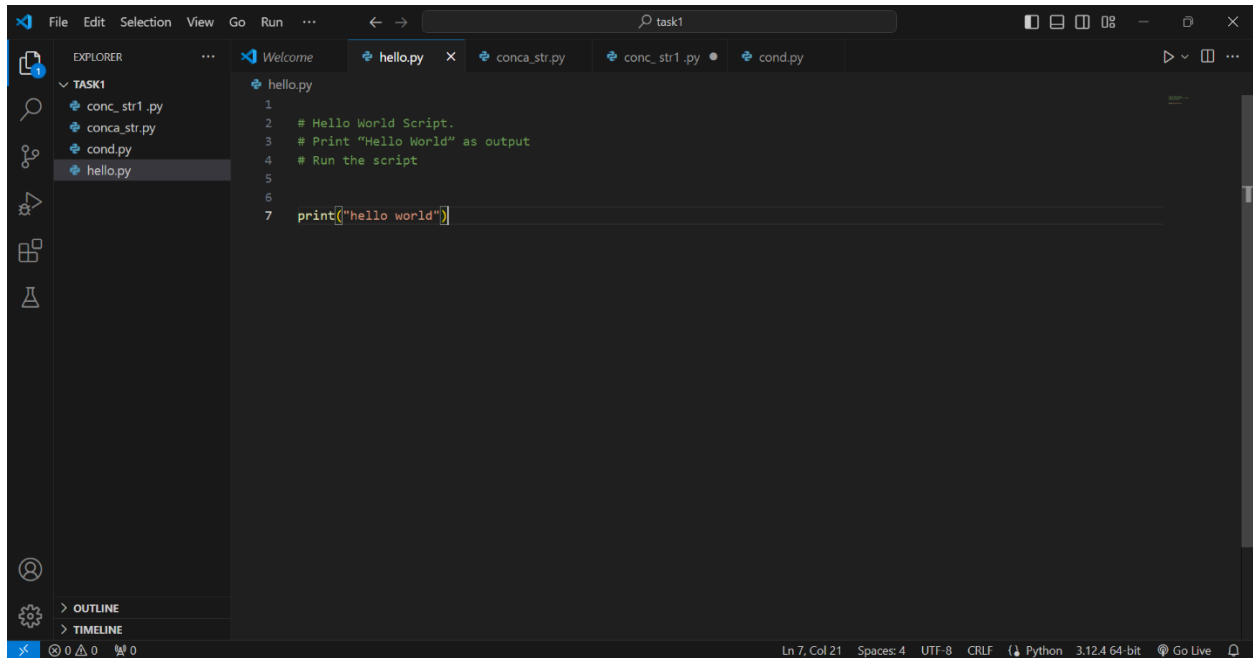


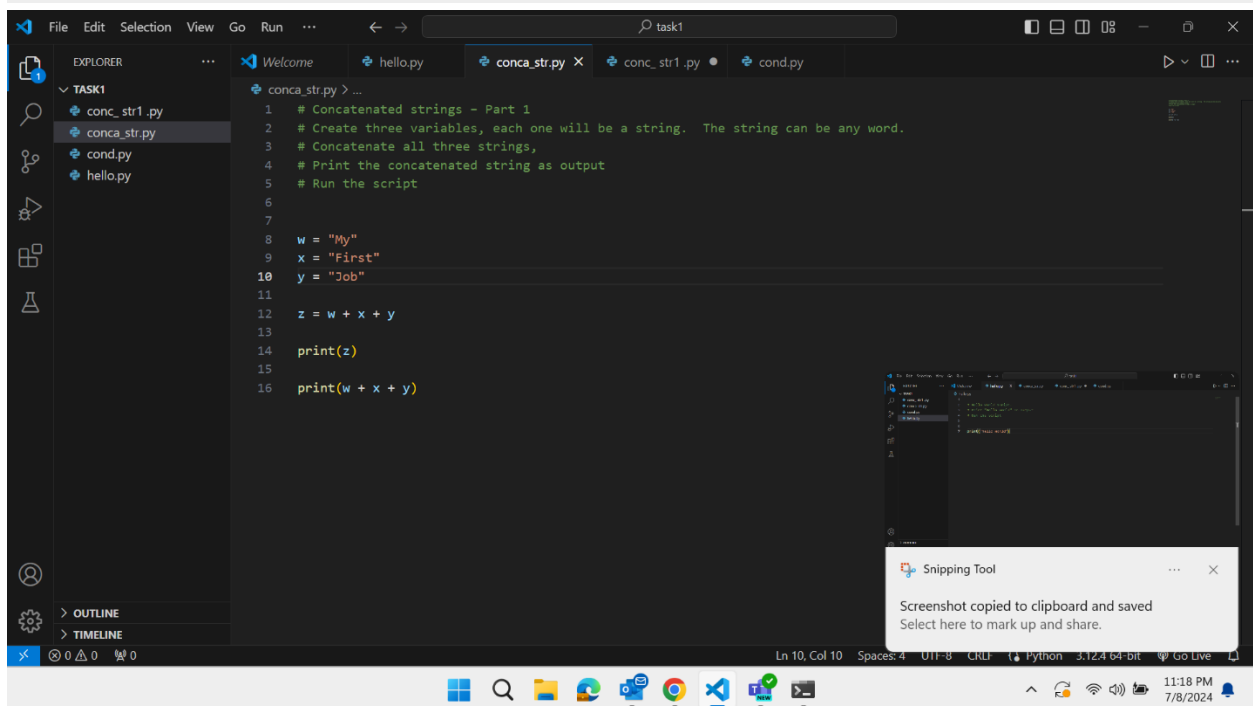
Today Task



The screenshot shows the Visual Studio Code editor interface. The Explorer panel on the left shows a project named 'TASK1' with four files: 'conc_str1.py', 'conca_str.py', 'cond.py', and 'hello.py'. The 'hello.py' file is selected and its content is displayed in the main editor area. The code is a simple Python script that prints 'hello world'.

```
1
2 # Hello World Script.
3 # Print "Hello World" as output
4 # Run the script
5
6
7 print("hello world")
```

The status bar at the bottom indicates the current position is Line 7, Column 21, with 4 spaces, UTF-8 encoding, CRLF line endings, Python 3.12.4 64-bit interpreter, and Go Live extension.



The screenshot shows the Visual Studio Code editor interface. The Explorer panel on the left shows the same project 'TASK1' with the same four files. The 'conca_str.py' file is selected and its content is displayed in the main editor area. The code is a Python script that concatenates three strings and prints the result.

```
1 # Concatenated strings - Part 1
2 # Create three variables, each one will be a string. The string can be any word.
3 # Concatenate all three strings,
4 # Print the concatenated string as output
5 # Run the script
6
7
8 w = "My"
9 x = "First"
10 y = "Job"
11
12 z = w + x + y
13
14 print(z)
15
16 print(w + x + y)
```

The status bar at the bottom indicates the current position is Line 10, Column 10, with 4 spaces, UTF-8 encoding, CRLF line endings, Python 3.12.4 64-bit interpreter, and Go Live extension.

A Snipping Tool notification is visible in the bottom right corner, stating: 'Screenshot copied to clipboard and saved. Select here to mark up and share.'

```
1
2
3 #Take the previous script and modify the concatenated string where there is a empty space between each string
4 # Print the concatenated string as output
5 # Run the script
6
7 w = "My"
8 x = "First"
9 y = "Job"
10
11 z = w + " " + x + " " + y
12
13 print(z)
```

```
1 # Conditional Statement(s)
2 # -Choose a number greater than 10 and save it as a variable "X"
3 # -Choose a number less than 10 and save it as a variable "Y"
4 # -Save the number 10 as "Z"
5
6 # Using an if/else conditional statement, check if X is greater than 10,
7 # Using an if/else conditional statement, check if Y is greater than 10
8 # Using an if/else conditional statement, check if Z is greater than 10
9
10 # Print results to screen for all three
11
12 x = 12
13 y = 8
14 z = 10
15
16 if (x>10):
17     print("x is greater")
18 else:
19     print("x is not grater")
20 if (y>10):
21     print("y is greater")
22 else:
23     print("y is not greater")
24 if (z>10):
25     print("y is greater")
26 else:
27     print("y is not greater")
```