

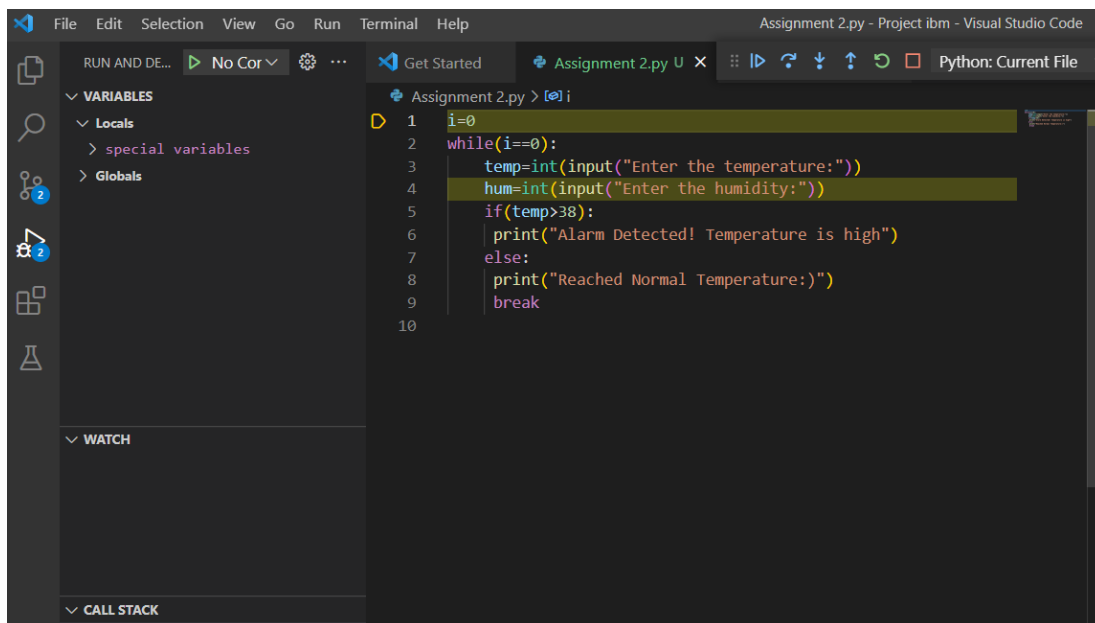
ASSIGNMENT-2

Question: To build a python code to get temperature and humidity values and write a condition to continuously detect alarm in case of high temperature

Code:

```
i=0
while(i==0):
    temp=int(input("Enter the temperature:"))
    hum=int(input("Enter the humidity:"))
    if(temp>38):
        print("Alarm Detected! Temperature is high")
    else:
        print("Reached Normal Temperature:")
    break
```

Output:



PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL JUPYTER

```
Enter the temperature:76
Enter the humidity:45
Alarm Detected! Temperature is high
Enter the temperature:64
Enter the humidity:33
Alarm Detected! Temperature is high
Enter the temperature:87
Enter the humidity:45
Alarm Detected! Temperature is high
Enter the temperature:32
Enter the humidity:65
Reached Normal Temperature:)
PS G:\Project ibm> █
```