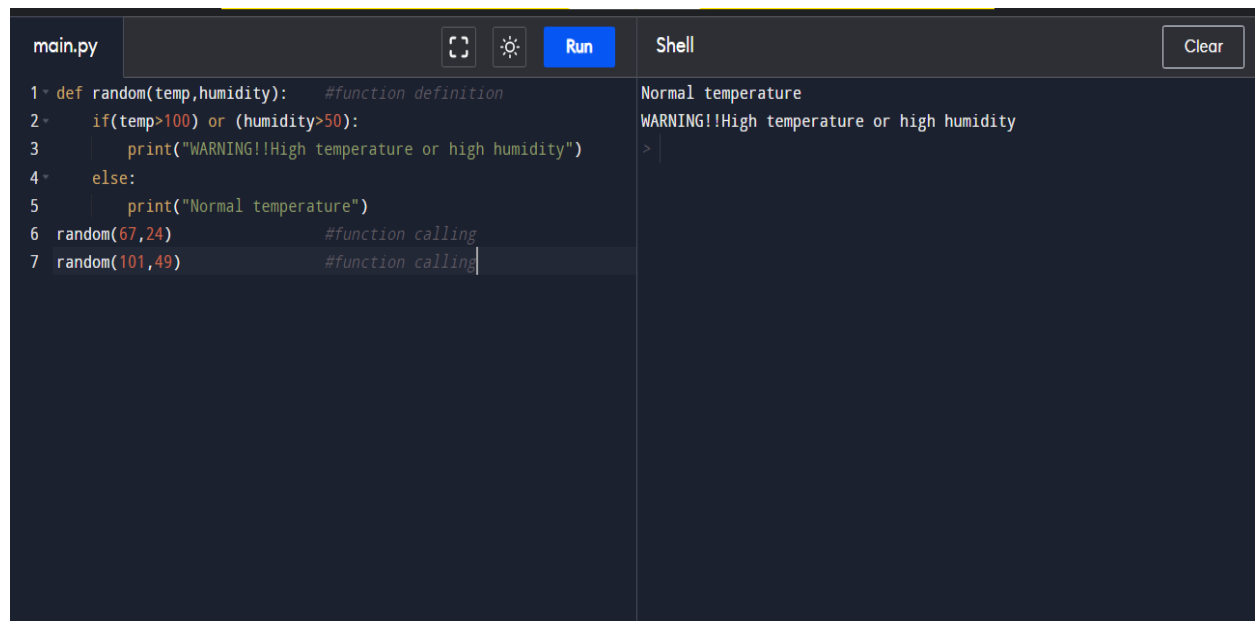


Assume u get temperature and humidity values generated with random function to a variable and write a condition to continuously detect alarm in case of high temperature

```
def random(temp,humidity):  
    if(temp>100) or (humidity>50):  
        print("WARNING!!High temperature or high humidity")  
    else:  
        print("Normal temperature")  
random(67,24)  
random(101,49)
```

OUTPUT:



The screenshot shows a code editor with a file named 'main.py'. The code defines a function 'random' that takes 'temp' and 'humidity' as arguments. It uses an 'if' statement to check if 'temp' is greater than 100 or 'humidity' is greater than 50. If true, it prints 'WARNING!!High temperature or high humidity'. Otherwise, it prints 'Normal temperature'. Below the function definition, there are two function calls: 'random(67,24)' and 'random(101,49)'. The 'Run' button is highlighted in blue. To the right of the code editor is a 'Shell' window showing the output of the code execution. The output shows 'Normal temperature' for the first call and 'WARNING!!High temperature or high humidity' for the second call.

```
main.py  Run  Clear  
1 * def random(temp,humidity):  #function definition  
2 *     if(temp>100) or (humidity>50):  
3 *         print("WARNING!!High temperature or high humidity")  
4 *     else:  
5 *         print("Normal temperature")  
6 random(67,24)  #function calling  
7 random(101,49)  #function calling  
  
Shell  
Normal temperature  
WARNING!!High temperature or high humidity  
>
```