

ASSIGNMENT 2

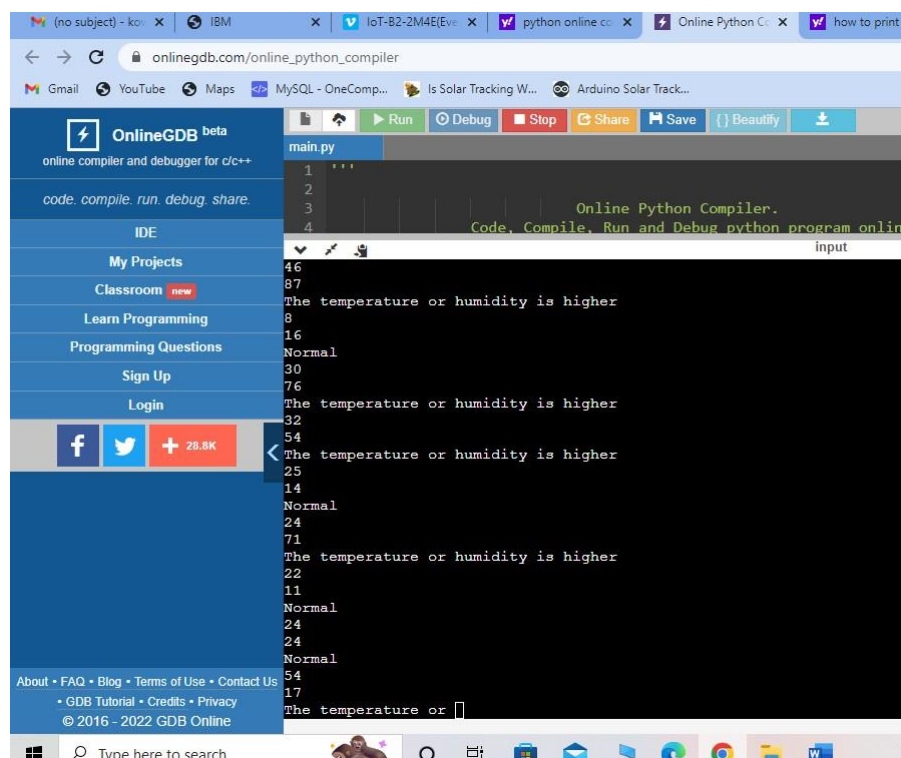
Assignment Date	18 September 2022
Student Name	Elakiya GJ
Student Roll Number	193002026
Maximum Marks	2 Marks

Build a python code, 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.

CODING:

```
import random
while True:
    tem = random.choice(range(1,100))
    print(tem)
    hum = random.choice(range(1,100))
    print(hum)
    if tem > 50 or hum > 50:
        print("The temperature or humidity is higher")
    else:
        print("Normal")
```

RESULT:



The screenshot displays the OnlineGDB web interface. The browser address bar shows 'onlinegdb.com/online_python_compiler'. The interface includes a sidebar with navigation links like 'My Projects', 'Classroom', 'Learn Programming', and 'Sign Up'. The main area shows a Python file named 'main.py' with the following code:

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5 Online Python Compiler.
6 Code, Compile, Run and Debug python program online
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8 input
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The output window shows the following messages:

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