Assignment II

Python Programming
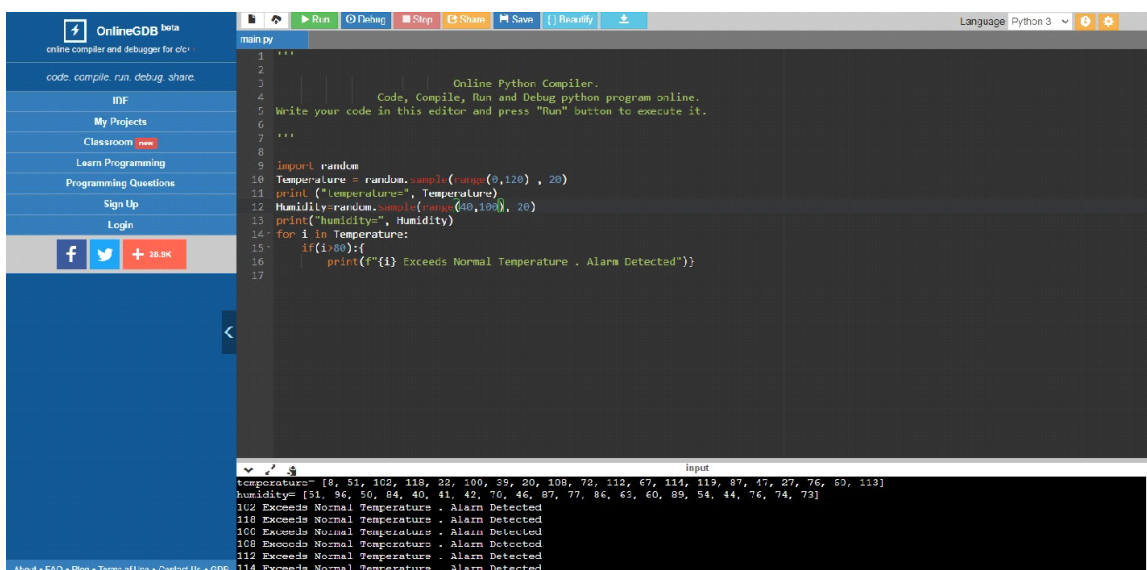
Assignment Date	27 September,2022
Student Name	Roshini C
Student Roll Number	922519205089
Maximum Marks	4 Marks

Question-1:

Build a python code, Assume you 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 .

SOLUTION:

```python
import random
Temperature = random.sample(range(0,120) , 20)
print ("temperature=", Temperature)
Humidity=random.sample(range(40,100), 20)
print("humidity=", Humidity)
for i in Temperature:
  if(i>80):{
     print(f"{i} Exceeds Normal Temperature . Alarm Detected")}
```