

ASSIGNMENT 2

Python programming

Assignment Date	27 SEPTEMBER 2022
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Maximum Marks	2 Marks

Question:

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:

OnlineGDB beta
online compiler and debugger for C/C++
code. compile. run. debug. share.

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main.py

```
1 ***
2
3 Online Python Compiler.
4 Code, Compile, Run and Debug python program online
```

input

```
46
47
48 The temperature or humidity is higher
49
50 Normal
51
52
53 The temperature or humidity is higher
54
55 The temperature or humidity is higher
56
57 Normal
58
59 Normal
60
61 Normal
62
63 The temperature or
```