

## **IBM ASSIGNMENT- 2**

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**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.**

### **PROGRAM**

```
import random

temp=random.randint(0,100)

humid=random.randint(0,100)

print("Note:")

print ("Normal Temperature Level is 50°C")

print ("Normal Humidity Level is 50%")

print (" ")

if (temp>=50):

    print ("Temperature is High", temp, "°C")

else:

    print ("Temperature is Normal", temp, "°C")

if (humid>=50):

    print ("Humidity is High", humid, "%")

else:

    print ("Humidity is Normal", humid, "%")
```

