

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,"%")
```