

IBMASSIGNMENT2

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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 an 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,"%")
```