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,")
```

OUTPUT:

```
Note:
Normal Temperature Level is 50°C
Normal Humidity Level is 50%

Temperature is Normal 15 °C
Humidity is High 76 %
>>> |
```