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 %
>>> |
```