IBM ASSIGNMENT II

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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 %
>>> |
```