

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 %

>>> |

