

IBM ASSIGNMENT- 2

TEAM ID : PNT2022TMID26645

NAME : M.Venkatesh

ROLL NO: 212919106093

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,"%")
```


