

## IBM ASSIGNMENT- 2

**TEAM ID : PNT2022TMID26651**

**NAME :M.NAVEENKUMAR**

**ROLL NO: 212919106060**

**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 %

>>> |



