

IBM ASSIGNMENT- 2

TEAM ID :PNT2022TMID26579

NAME : SANJAY.K

ROLL NO: 212919104041

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,"%")
```

