

## ASSIGNMENT -2

PNT2022TMID38196.

Nama: parimala.v

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,"%")
```