

ASSIGNMENT -2

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 incase of high temperature.

PROGRAM:

```
import random

while(True):

    o=random.randint(10,99)

    p=random.randint(10,99)

    if(o > 30 and p > 75):

        print("High Temprature and Humidity of:",o,p,"#","alarm is on")

    elif(o < 35 and p < 65):

        print("Normal Temprature and Humidity of:",o,p,"#","alarm is off")

    break
```