ASSIGNMENT-2

Assignment Date	30 October 2022
Student Name	VIPIN L
Roll Number	715519106059
Maximum Marks	2 Marks

Build a python code, Assume u get temperature and humidity values (generated with a random function to a variable) and write a condition to detect an alarm in case of high temperature continuously.

#Python code for Temperature and Humidity:

```
import random
while(True):
        temp=random.randint(10,99)
        hum=random.randint(10,99)
        if(temp>30 and hum<40):
                print("Temperatue is higher,Temperature and Humidity:",temp,hum,"Alarm ON")
        elif(temp<30 and hum>40)
                print("Temperatue is lower,Temperature and Humidity:",temp,hum,"Alarm OFF")
```