Assignment -2

Assignment Date	28 September 2022
Student Name	Vijay Adhars Raj S
Student Roll Number	620119104113
Maximum Marks	2 Marks

Question:

Build a python code, assume you 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.

Code:

```
import
random
while(True):
 x=random.randint(10,9
 9)
 y=random.randint(10,9
 9) if(x>40 and y>70):
        print("High temprature and humidity of:",x,y,"%","alarm is
ON") elif(x<30 and y<55):
        print("Normal temprature and humidity of:",x,y,"%","alarm is OFF")
break
```

Output: