Assignment -2

Smart Farmer - IoT Enabled Smart Farming Application

Assignment date	12- Nov- 2022
Student Name	V.Lavanya
Student Roll Number	723619106008
Maximum Marks	2 Marks

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 in case of high temperature.

Program ;

```
import random
while(True):
a=random.randint(10,99)
b=random.randint(10,99)
if(a>35 and b>60):
    print("high temperature and humidity of:",a,b,"%","alarm is on")
elif(a a<60):
    print("Normal temperature and humidity of:",a,b,"%","alarm is off")
break
```

OUTPUT:

Normal temperature and humidity of: 18 13 % alarm is off

...Program finished with exit code 0
Press ENTER to exit console.