Assignment -2

Python Programming

Assignment Date	September 2022
Student Name	Mr.S.Venkatesh
Student Roll Number	820419106069
Maximum Marks	2 Marks

Question-1:

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

Solution:

```python
import random
temp= random.randint(18,28)
print("The Temperature is: ",temp)
humid = random.randint(30,60)
print("The Humidity is: ",humid,"%")
if temp>15:
        print("High Temperature")
if humid >25:
        print("High Humidity")
```

```
>>>
============= RESTART: C:/Users/moort/OneDrive/Desktop/assign2.py ============
The Temperature is:  25
The Humidity is:  47 %
High Temperature
HIgh Humidity
>>>
```