Assignment -2
Python Programming

Assignment Date	24 September 2022
Student Name	Madhumitha A
Student Roll Number	621119106016
Maximum Marks	10 Marks

Question-1:

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.

Solution:

```python
if Temperature > 100 and Humidity > 80:
    print("Temperature : " + str(Temperature))
    print("Humidity : " + str(Humidity))
    print("Temperature and Humidity is High")
    print("Alarm On !!!")
    print(" ")
    time.sleep(2)
else:
    print("Temperature : " + str(Temperature))
    print("Humidity : " + str(Humidity))
    print("Range is Normal")
    print(" ")
```