## **ASSIGNMENT 2**

## Write a python code to generate random Temperature and Humidity within a range to verify it with certain threshold values

## Python code:

```
import random

temperature=random.sample(range(18,30),1)
print(temperature)
humidity=random.sample(range(60,100),1)
print(humidity)

if(temperature>=[27]):
    print("HIGH Temperature detected")
else:
    print("Normal Temperature")
if(humidity>=[80]):
    print("HIGH Humidity detected")
else:
    print("Normal Humidity")
```