

## Assignment 2 :

**Build Python code,Generate Temperature and Humidity values (use Random function to generative values) and write a condition to detect an alarm in case of high temperature and high Humidity.**

### Code :

```
import random

while(True):
    a=random.randint(10,100)
    b=random.randint(10,100)
    if(a>35 and b>60):
        print("Temperature : {0} and humidity : {1}. Alarm is ON".format(a,
b))
    elif(a<35 and b<60):
        print("Temperature : {0} and humidity : {1}. Alarm is OFF".format(a
,b))
```

IMAGE:

