# RMK College of Engineering and Technology

### **IBM Nalaiya Thiran**

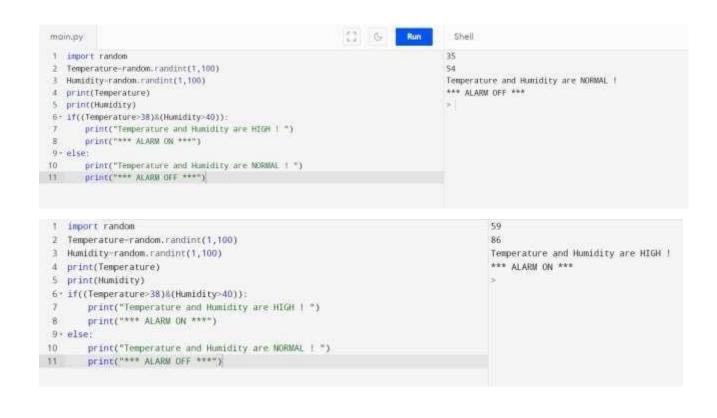
## **Assignment - 2**

Build a python code, assume you get temperature and humidity values (generated with random functions to a variable) and write a condition to continuously detect alarm in case of high temperature

#### Code:

```
import
random
Temperature=random.randint(1,100)
Humidity=random.randint(1,100)
print(Temperature) print(Humidity)
if((Temperature>38)&(Humidity>40)):
print("Temperature and Humidity are HIGH!")
print("*** ALARM ON ***") else:
    print("Temperature and Humidity are NORMAL!") print("***
ALARM OFF ***")
```

#### **Output:**



done by: AARTHI .K.R 111619106001