

TEMPERATURE AND HUMIDITY MONITORING

```
#import the necessary package!
import random
from time import *
gate=True
#temperature seaching
while(gate):
    temperature = random.randint(0,40)
    humidity = random.randint(30,40)
    if temperature>35 and humidity<40:
        print("Temperature =",temperature,"Humidity =",humidity)
        print("Alert message in Activate")
        gate=False
    else:
        print("Temperature
=",temperature,"Humidity",humidity)
        sleep(1);
```