

```
import random
import time
while True:
    t=random.randint(0,100)
    h=random.randint(0,40)
    print("Humidity =",h)
    if t>=60 :
        print("high temperature =",t,"ALARM ON")
        time.sleep(1)
    else:
        print("Temperature =",t)
        time.sleep(1)
```

```
Humidity = 7
Temperature = 8
Humidity = 36
Temperature = 16
Humidity = 7
high temperature = 78 ALARM ON
Humidity = 33
high temperature = 81 ALARM ON
Humidity = 30
Temperature = 40
Humidity = 19
high temperature = 85 ALARM ON
Humidity = 31
high temperature = 69 ALARM ON
Humidity = 1
Temperature = 0
Humidity = 31
high temperature = 87 ALARM ON
Humidity = 3
high temperature = 89 ALARM ON
Humidity = 3
Temperature = 11
Humidity = 20
Temperature = 36
Humidity = 33
high temperature = 68 ALARM ON
Humidity = 20
Temperature = 45
Humidity = 6
Temperature = 30
Humidity = 9
Temperature = 56
Humidity = 22
Temperature = 19
Humidity = 0
high temperature = 93 ALARM ON
Humidity = 35
Temperature = 27
Humidity = 3
high temperature = 90 ALARM ON
Humidity = 16
Temperature = 11
Humidity = 28
Temperature = 0
Humidity = 3
Temperature = 43
Humidity = 28
```