

```
1 a=int(input("Temperature value: "))
2 b=int(input("Humidity: "))
3 if a>90:
4     if b>70:
5         print("Alarm is on")
6     else:
7         print("High Temperature !!!")
8 elif a==90:
9     print("Temperture maximum threshold reached")
10 else:
11     print("Normal Temperature")
12
```

```
Temperature value: 250
Humidity: 100
Alarm is on
```