

---

```
import random
for i in range (0,10):
    temp=random.randint(0,100)
    humid=random.randint(0,100)
    print("temperature level:"+str(temp))
    print(" humidity level:"+str(humid))
    if(temp==range(27,38) and humid==range(30,50)):
        print("NORMAL TEMPERATURE");
    elif (temp<27 or humid>50):
        print("COOL TEMPERATURE");
    elif (temp>38 or humid<30):
        print("ALERT -VERY HIGH TEMPERATURE");

temperature level:48
humidity level:0
ALERT -VERY HIGH TEMPERATURE
temperature level:68
humidity level:63
COOL TEMPERATURE
temperature level:82
humidity level:82
COOL TEMPERATURE
temperature level:0
humidity level:4
COOL TEMPERATURE
temperature level:2
humidity level:96
COOL TEMPERATURE
temperature level:16
humidity level:90
COOL TEMPERATURE
temperature level:0
humidity level:97
COOL TEMPERATURE
temperature level:43
humidity level:98
COOL TEMPERATURE
temperature level:64
humidity level:49
ALERT -VERY HIGH TEMPERATURE
temperature level:21
humidity level:36
COOL TEMPERATURE
```

---