```python
import time
import random
i=0
while(i<=2000):
    i=i+1
    time.sleep(5)

    temp=random.randint(0,30)
    humid=random.randint(1,100)
    if temp<=15:
        print(temp,"the temperature is low")
    elif temp<=25:
        print(temp,"the temperature is normal")
    else:
        print(temp,"the temperature is high")
    if humid<=15:
        print(humid,"the humidity is low")
    elif humid<=80:
        print(humid,"the humidity is normal")
    else:
        print(humid,"the humidity is high")
```

```
*IDLE Shell 3.10.6*
File  Edit  Shell  Debug  Options  Window  Help
    Python 3.10.6 (tags/v3.10.6:9c7b4bd, Aug  1 2022, 21:38:17) [MSC v.1932 32 bit (Intel)] on win32
    Type "help", "copyright", "credits" or "license()" for more information.
>>>
    ================ RESTART: C:/Users/Administrator/Desktop/temp.py ================
    23 the temperature is normal
    77 the humidity is normal
    12 the temperature is low
    98 the humidity is high
    7 the temperature is low
    74 the humidity is normal
    6 the temperature is low
    88 the humidity is high
    1 the temperature is low
    86 the humidity is high
    26 the temperature is high
    53 the humidity is normal
    0 the temperature is low
    87 the humidity is high
    3 the temperature is low
    12 the humidity is low
    14 the temperature is low
    56 the humidity is normal
    19 the temperature is normal
    14 the humidity is low
    10 the temperature is low
    42 the humidity is normal
    24 the temperature is normal
    59 the humidity is normal
    29 the temperature is high
    62 the humidity is normal
    0 the temperature is low
    19 the humidity is normal
    16 the temperature is normal
    57 the humidity is normal
    29 the temperature is high
    43 the humidity is normal
    7 the temperature is low
    89 the humidity is high
    27 the temperature is high
    60 the humidity is normal
    10 the temperature is low
```

Ln: 65 Col: 0