

```
import winsound

def getInput():
    tempVal=input("Enter Temperature Value: ")
    humVal=input("Enter Humidity Value: ")

    return tempVal,humVal

def alarmCondition():

    maxTemperatureLimit = 50
    temperature,humidity = getInput()

    if int(temperature) >= maxTemperatureLimit:
        print("alarm")
        frequency = 2500          #Set Frequency To 2500Hz
        duration = 3000           #Set Duration To 1000 ms ==1 second
        winsound.Beep(frequency , duration)
    else :
        print("No alarm")

alarmCondition()
```



Python 3.7.4 (tags/v3.7.4:e09359112e, Jul 8 2019, 20:34:20) [MSC v.1916 64 bit (AMD64)] on win32

Type "help", "copyright", "credits" or "license()" for more information.

>>>

===== RESTART: C:/Users/Welcome/Pictures/ahj.py =====

Enter Temperature Value: 35

Enter Humidity Value: 40

No alarm

>>>

===== RESTART: C:/Users/Welcome/Pictures/ahj.py =====

Enter Temperature Value: 55

Enter Humidity Value: 60

alarm

>>>

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import winsound
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alarmCondition()
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===== RESTART: C:/Users/Welcome/Pictures/ahj.py =====

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Enter Temperature Value: 35
```

```
Enter Humidity Value: 40
```

```
No alarm
```

```
>>>
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===== RESTART: C:/Users/Welcome/Pictures/ahj.py =====

```
Enter Temperature Value: 55
```

```
Enter Humidity Value: 60
```

```
alarm
```

```
>>>
```