

Program

```
import requests

import random

from time import*

gate=True

while(gate):

    temperature=random.randint (0,60)

    humidity=random. randint (10,60)

    if temperature>35 and humidity<35:

        print("Temperature="temperature ",Humidity=",humidity)

        print("Alerting")

        gate=False

    else:

        print("temperature="temperature" ,Humidity=",humidity)

        sleep(1)
```

output

temperature= 26 Humidity= 45

temperature= 7 Humidity= 24

temperature= 2 Humidity= 47

Temperature= 38 ,Humidity= 24

Alerting

>

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main.py

Run

```
1 import requests
2 import random
3 from time import*
4 gate=True
5 while(gate):
6     temperature=random.randint(0,60)
7     humidity=random. randint(10,60)
8     if temperature>35 and humidity<35:
9         print("Temperature=",temperature,"
            ,Humidity=",humidity)
10        print("Alerting")
11        gate=False
12    else:
13        print("temperature=",temperature,"Humidity
            =",humidity)
14        sleep(1)
15
16
```

Shell

Clear

temperature= 26 Humidity= 45
temperature= 7 Humidity= 24
temperature= 2 Humidity= 47
Temperature= 38 ,Humidity= 24
Alerting
> |

Talking: Mr. Baradwaj...

Windows Taskbar

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