**Problem statement:**

Assume you get temperature and humidity values (generated with random function to a variable) and write a condition detect alarm in case of high temperature.

PYTHON CODE:

```
from random import randrange
from time import sleep

threshold=40

print('Checking Temperature And Humidity')
while True:
    temperature=randrange(10,60,1)
    humidity=randrange(10,95,1)
    print("Temperature :",temperature)
    print("Humidity:" ,  humidity)
    if temperature>threshold and humidity<threshold:
        break
    sleep(1)

print("Warning!!! Temperature Is High And Humidity Is Low!")
```

**OUTPUT :**