```
import random
while(True):
    t=random.randint(10,99)
    h=random.randint(10,99)
    if(t>30 and h<40):
        print("High temprature and values of Temperature & Humidity is:",t,h,"Alarm is on")
    elif(t<30 and h>40):
        print("Low temprature and values of Temperature & Humidity:",t,h,"Alarm is off")
```

```
File Edit Shell Debug Options Window Help

Python 3.10.6 (tags/v3.10.6:967Dabd, Aug 1 2022, 21:53:49) [MSC v.1932 64 bit (AMD64)] on win32

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>>>

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| High temprature and values of Temperature 4 Humidity is: 83 23 Alarm is on High temprature and values of Temperature 4 Humidity is: 93 23 Alarm is on High temprature and values of Temperature 4 Humidity is: 37 27 Alarm is on High temprature and values of Temperature 4 Humidity is: 42 28 Alarm is on High temprature and values of Temperature 4 Humidity is: 42 28 Alarm is on High temprature and values of Temperature 4 Humidity is: 31 33 Alarm is on Low temprature and values of Temperature 4 Humidity is: 83 14 Alarm is on High temprature and values of Temperature 4 Humidity is: 83 14 Alarm is on High temprature and values of Temperature 4 Humidity is: 83 14 Alarm is on High temprature and values of Temperature 4 Humidity is: 83 14 Alarm is on High temprature and values of Temperature 4 Humidity is: 83 18 Alarm is on High temprature and values of Temperature 4 Humidity is: 83 18 Alarm is on High temprature and values of Temperature 4 Humidity is: 85 33 Alarm is on High temprature and values of Temperature 6 Humidity is: 80 18 Alarm is on High temprature and values of Temperature 6 Humidity is: 80 18 Alarm is on High temprature and values of Temperature 6 Humidity is: 80 18 Alarm is on High temprature an
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