

```
import random

while(True):

    a=random.randint(20,91)

    b=random.randint(20,91)

    if(a>30and b>80):

        print("high temprature and humidity
of:",a,b,"%","alarm is on")

    elif(a<30and b<80):

        print("Normal temprature and humidity
of:",a,b,"%","alarm is off")

    break
```