

```
import random

while(True):

    a=random.randint(10,89)

    b=random.randint(10,99)

    if(a>30 and b>80):

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

        elif(a<30 and b<80):

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

            break
```