

```
import random

while(True):

    a=random.randint(30,110)

    b=random.randint(33,98)

    if(a>42and b>70):
        print("high temprature and humidity
of:",a,b,"%","alarm is on")

    elif(a<42and b<70):
        print("Normal temprature and humidity
of:",a,b,"%","alarm is off")

    break
```