

```
import random

while(True):

    a=random.randint(27,109)

    b=random.randint(30,94)

    if(a>41and b>66):
        print("high temprature and humidity
of:",a,b,"%","alarm is on")

    elif(a<41and b<66):
        print("Normal temprature and humidity
of:",a,b,"%","alarm is off")

    break
```