```
import random

while(True):

a=random.randint(15,89)

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
```