```
import random

while(True):

a=random.randint(20,109)

b=random.randint(30,89)

if(a>36and b>72):

print("high temprature and humidity

of:",a,b,"%","alarm is on")

elif(a<36and b<72):

print("Normal temprature and humidity

of:",a,b,"%","alarm is off")

break
```