```
import random

while(True):

a=random.randint(20,102)

b=random.randint(20,89)

if(a>35and b>60):

print("high temprature and humidity

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

elif(a<35and b<60):

print("Normal temprature and humidity

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

break
```