```
//python coding
import random
temp=random.randint(1,100)
hum=random.randint(1,100)
temperature=int(input("Enter the temperature:"))
humidity=int(input("Enter the humidity:"))
if temp>50:
    print("temp is high")
    if hum>80:
        print("it is hot")
    else:
        print("it is cold")
    else:
        print("temp is low")
```