```
import random
while(True):
    temp=random.randint(12,88)
    humid=random.randint(12,88)
    print("current temperature:",temp)
    print("current humidity:",humid,"%")
    temp_ref=37
    humid_ref=35
    if temp>temp_ref andhumid<humid_ref:
        print("Sound alarm")
    else:
        print("Sound off")
    Break</pre>
```

```
current temperature: 28
current humidity: 16 %
Sound off

...Program finished with exit code 0
Press ENTER to exit console.
```