

main.py

```
1 import random
2 while(True):
3     temp=random.randint(10,99)
4     humid=random.randint(10,99)
5     print("current temperature:",temp)
6     print("current humidity:",humid,"%")
7     temp_ref=37
8     humid_ref=35
9     if temp>temp_ref and humid<humid_ref:
10         print("Sound Alarm")
11     else:
12         print("Sound off")
13     break
```

input

```
current temperature: 99
current humidity: 45 %
Sound off
```

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