```python
import random

while(True):

    temp=random.randint(10,99)

    humid=random.randint(10,99)

    print("current temperature:",temp)

    print("current humidity:",humid,"%")

    temp_ref=37

    humid_ref=35

    if temp>temp_ref and humid<humid_ref:

        print("Sound alarm")

    else:

        print("Sound off")

    break
```

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

Ln: 14, Col: 8

▶ Run   Command Line Arguments

```
current temperature: 64
current humidity: 79 %
Sound off


** Process exited - Return Code: 0 **
```