

```
import random

while(True):

    temp=random.randint(11,77)

    humid=random.randint(11,77)

    print("current temperature:",temp)

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

    temp_ref=37

    humid_ref=35

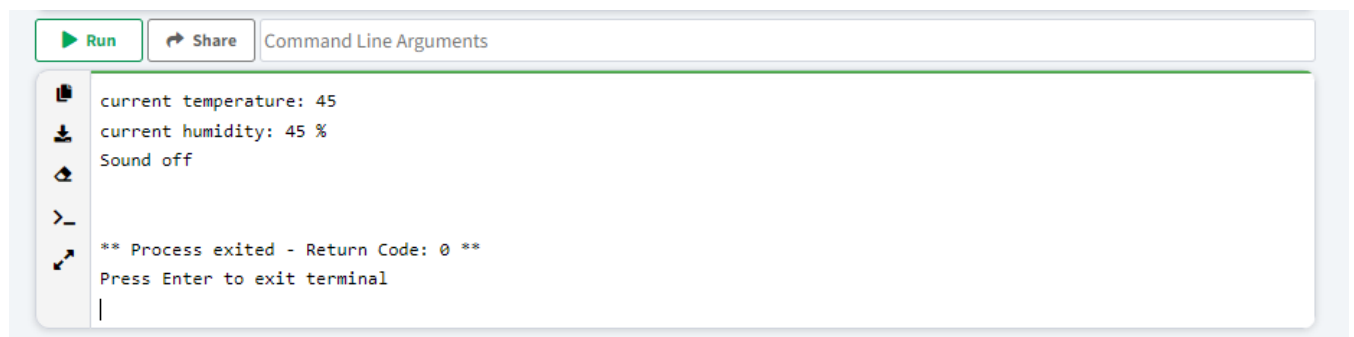
    if temp>temp_ref and humid<humid_ref:

        print("Sound alarm")

    else:

        print("Sound off")

    break
```



The screenshot shows a code execution interface with a top bar containing a 'Run' button, a 'Share' button, and a 'Command Line Arguments' input field. Below this is a terminal window displaying the output of the code. The output consists of three lines: 'current temperature: 45', 'current humidity: 45 %', and 'Sound off'. Below these lines, there is a prompt '>_' and a message '** Process exited - Return Code: 0 **' followed by 'Press Enter to exit terminal' and a cursor.

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

>_
** Process exited - Return Code: 0 **
Press Enter to exit terminal
|
```