
Whitespaces

Do you have a phone book? In each contact, there is at least a name and a phone number. In this problem, you will be asked to split a string into 3 sets of name and phone number.

Format Input

The input consists of 3 pairs of name and phone number without spaces and newline character. Please refer the sample input for clarity. You may assume that the string has content of name - phone number - name - phone number - name - phone number. You may also assume that the name will only consist of a word.

Format Output

The output consists of 3 lines. Each lines consist of name and phone number with some formatting. Please refer the sample output for clarity.

Constraints

The names only consist of alphabets.

The length of each names always between 1 and 10 characters inclusive.

The length of the phone number always between 5 and 8 characters inclusive.

Sample Input	Sample Output
Jojo12345678Lili12345679Abcdefghij12345680	Jojo 12345678 Lili 12345679 Abcdefghij 12345680

Note

You don't have to reorder the pairs.

The sample input is actually in a single line.