



Problem A: NoNR

Time Limit 1 second

Problem

Alemu is a very efficient person. He is so efficient that he doesn't like it when people repeat anything at all under any circumstances. But everywhere he goes, people always keep angering him by saying things repeatedly.

Lately his coworkers are working on their annual balance sheets and are constantly repeating numbers when they are talking with Alemu and he does not like it. He decided to buy the new, expensive product Speech-To-Text-To-Speech Pro Earphone by Pineapple. Now he wants you to write the code to remove all the redundant numbers your coworkers shout during your workday.

Your coworkers are bad accountants so they don't know how many words they are going to say before they start saying them.

Input

The input consists of several lines of numbers gathered by the Speech-To-Text-To-Speech Pro. Each line may contain multiple lines of numbers.

Output

For each line, output the numbers that your coworkers shouted. If a number appears more than once, output the first occurrence and ignore the rest.

| Sample Input 1 | Sample Output 1 |
|-----------------|-----------------|
| 2 23 4 5 2 1 23 | 2 23 4 5 1 |
| 8 8 4 2 2 2 2 | 8 4 2 |
| 1 | 1 |
| 1 1 1 1 1 1 | 1 |