Number Extraction

You are given a set of positive integers in the form $\{a_1,a_2,a_3,a_4,a_5,...,a_n\}$. Here a_i is an integer.

You have to extract those integers and print one by one.

Input

Input starts with an integer T ($1 \le T \le 10$), denoting the number of test cases. Each case contains a set of positive integers in the form $\{a_1,a_2,a_3,a_4,a_5,...,a_n\}$. There will be at most 100 integers and no integer will exceed 10^{100} .

Output

For each case, print extracted integers separated by single space.

Sample Input	Sample Output
3	2 3 5
{2,3,5}	10 20 30 40 50 60
{10,20,30,40,50,60}	123 234 345 123 234
{123,234,345,123,234}	