

2 Seven Times Tables

Input File: SevenTimesIn.txt

Bob has been asked to identify which numbers in a given sequence of numbers, each of which are less than one billion, are members of the seven times table. Although he memorized the table in grammar school: 7, 14, 21, 28, 35, 42, ... he was not required to go past 70. Therefore, he has asked you to write a program to identify the members of the seven times table that appear in the sequence of numbers he will be given.

Inputs:

The first line of input will contain an integer that is the number of sequences Bob will be asked to examine. This will be followed by one line of input per sequence that contains integers, each separated by a space. The first integer on a line will be a count of the numbers in the sequence, and the remaining integers on the line will be the numbers that make up the sequence.

Outputs

There will be one line of output per sequence that contains the numbers in the sequence that are part of the seven times table.

Sample Input

```
2
6 32 70 62 147 626326 10326722
4 41132 61334 712349 98765436
```

Sample output

```
70 147 10326722
41132 61334 98765436
```