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## Sorted Multiples

X46358\_en

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Write a program that reads a sequence of integer numbers and outputs those that are multiple of 7 but sorted in ascending order.

For instance, for the input: 43 25 35 12 14 28 9 71 14 23  
the output would be: 14 14 28 35

### Input

The input is a sequence of integers, not necessarily in a single line.

### Output

The output is a single line, with the multiples of seven in the input sorted in increasing order.  
If there are no multiples of 7 in the input, the output must be *"No multiples of 7"*.

The output format and spacing must follow the examples shown below.

#### Sample input 1

43 25 35 12 14 28 9 71 14 23

#### Sample output 1

Multiples of 7: 14 14 28 35

#### Sample input 2

34 29 16 44 12 99 88

#### Sample output 2

No multiples of 7

#### Sample input 3

99 44 66 42  
22 7  
13 19 21 7  
21 9

#### Sample output 3

Multiples of 7: 7 7 21 21 42

### Problem information

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