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## Multiples of 7

P11875\_en

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Given  $n$  different digits between 1 and 9, find all the multiples of 7 that can be formed with the  $n$  digits.

### Input

Input consists of a number  $1 \leq n \leq 9$ , followed by  $n$  different digits between 1 and 9.

### Output

Print all the multiples of 7 that can be formed with the  $n$  digits. If there is none, print a hyphen.

### Information about the checker

You can print the solutions to this exercise in any order.

#### Sample input 1

```
4
3 5 2 8
```

#### Sample output 1

```
3528
2583
2835
8253
```

#### Sample input 2

```
3
2 5 7
```

#### Sample output 2

```
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```

### Problem information

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