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**Smallest 13-5-number****X21587\_en**

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Write a program that provided a sequence of numbers prints the smallest one that is multiple of 13 and has digit 5 —digit 5 appears at least once in the (base 10) representation of the number —.

**Input**

The input has one or more cases. Each case consists of a sequence of naturals (integers greater than zero) finished with number zero.

**Output**

For each case, the program has to print in a line the smallest number in the sequence that is a multiple of 13 and has the digit 5. If there is no such a number, the program has to write no one.

**Sample input 1**

```
25 13 65 5 52 0
13 26 78 1 0
13 26 65 0
0
520 0
```

**Sample output 1**

```
52
no one
65
no one
520
```

**Problem information**

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