

## 1306 - Div 4

### Description

Can you determine when a number given is divisible by four ?

### Input specification

The first line of the input have an integer  $T$  ( $1 \leq T \leq 100$ ) specifying the number of test cases. The next  $T$  lines you will have a positive number  $N$  with at most 100 digits and no leading ceros.

### Output specification

For each test case, if  $N$  is divisible by 4, print one line with the word "YES" else, print the word "NO".

### Sample input

```
6
10
20
44
1234
1240
999
```

### Sample output

```
NO
YES
YES
NO
YES
NO
```

### Hint(s)