
P0010. Words in odd positions

P16111_en

Your task is to write a program that reads a sequence of words ending with a dot and prints, in reverse order, those that are in odd positions.

Input

The input is a sequence of words ending with a dot, one per line.

Output

Your program must print the words which are in odd positions in reverse order, one per line.

Sample input 1

```
first
second
third
fourth
fifth
sixth
.
```

Sample output 1

```
fifth
third
first
```

Sample input 2

```
first
second
third
fourth
fifth
.
```

Sample output 2

```
fifth
third
first
```

Sample input 3

```
boing
tupolev
airbus
.
```

Sample output 3

```
airbus
boing
```

Sample input 4

```
.
```

Sample output 4

Observation

Vectors are not allowed in this exercise.

Problem information

Author : Professorat de P1

Translator : Carlos Molina

Generation : 2023-07-14 17:44:08

© *Jutge.org*, 2006–2023.

<https://jutge.org>