
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: 2026-01-25T10:13:54.849Z

© *Jutge.org*, 2006–2026.

<https://jutge.org>