Reversing a list of words (6)   P89336_en

Write a program that reads a sequence of words and prints, in reverse order, the first half of the list.

Input

Input consists of a sequence of words.

Output

If n denotes the total number of words, print the $\lfloor n/2 \rfloor$ first words of the original sequence, in reverse order, and one per line.

Observation

For the sake of practice, use recursion (not arrays).

Sample input 1	Sample output 1
jordi mireia arnau	jordi

Sample input 2	Sample output 2
dolphins octopuses squid sharks whales piranhas	squid octopuses dolphins

Problem information

Author: Jordi Petit
Translator: Carlos Molina

Generation: 2026-01-25T12:19:28.550Z