
Reversing a list of words (2)

P52926_en

Write a program that reads a sequence of words until the first appearance of the word “end”, and prints it reversed.

Input

Input consists of a sequence of words. At least one is “end”.

Output

Print all the words of the original sequence until the first appearance of “end”, in reverse order, and one per line.

Observation

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

Sample input 1

```
jordi
mireia
arnau
end
```

Sample output 1

```
arnau
mireia
jordi
```

Sample input 2

```
dolphins
octopuses
squid
sharks
noodles
whales
piranhas
killerwhales
end
langoustines
prawns
end
end
shrimps
```

Sample output 2

```
killerwhales
piranhas
whales
noodles
sharks
squid
octopuses
dolphins
```

Problem information

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Generation: 2026-01-25T11:12:39.869Z

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