
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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