

Reverse words

Problem ID: a09p04reversewords

Write a program that takes a filename as input. The program should open that file and print every single word in that file backwards.

Note: Do not change the original file and do not write a new file with the words reversed, simply print the reversed words.

Note: For each line in the file, you should print one line to the output.

Input

Input consists of:

1. A filename containing the text to be processed.

The file is guaranteed to exist and be accessible by the given name.

Output

Output consists of:

1. The content of the file with every single word reversed, where each line in the input corresponds to one line in the output.

Sample Input 1

```
reverse_test.txt
```

Sample Output 1

```
raeD ,yraid yadot I edam a .dneirf  
eH saw yrev yldneirf
```

Sample Input 2

```
plagueis.txt
```

Sample Output 2

```
diD uoy reve raeh eht ydegart fo htraD sieugalP ehT ?esiW  
I thguoht .ton s'tI ton a yrots eht ideJ dluow llet .uoy  
s'tI a htis .dnegel htraD sieugalP saw a kraD droL fo eht ,htis  
os lufrewop dna os esiw eh dluoc esu eht ecroF ot ecneulfni eht snairolhcidim ot etaerc .
```