Problem 192: Word Frequency

Problem Information

Difficulty: Medium
Acceptance Rate: 0.00%
Paid Only: No

Problem Description

Write a bash script to calculate the

frequency

of each word in a text file

words.txt

.

For simplicity sake, you may assume:

words.txt

contains only lowercase characters and space

' '

characters.

Each word must consist of lowercase characters only.

Words are separated by one or more whitespace characters.

Example:

Assume that

words.txt

has the following content:

the day is sunny the the the sunny is is

Your script should output the following, sorted by descending frequency:

the 4 is 3 sunny 2 day 1

Note:

Don't worry about handling ties, it is guaranteed that each word's frequency count is unique.

Could you write it in one-line using

Unix pipes

?

Code Snippets

Bash:

```
# Read from the file words.txt and output the word frequency list to stdout.
```

Solutions

Bash Solution:

```
# Read from the file words.txt and output the word frequency list to stdout.
```