
Wordy Lines

X32891_en

Write a program that finds, among the lines of a text, the earliest one that is more “wordy” than the very first one, that is, has strictly more words.

Input

Input is a text on standard input @stdin@ that consists of a number of lines, but at least one line. Lines consist of words, separated by one or more spaces; words are nonempty sequences of letters.

Observe that lines may contain no words (even the very first line may contain no words).

Output

If there is any line in the text that has strictly more words than the first line of the text, print the earliest such line; otherwise, print “The wordiest line in the text is the first one:” followed, in the subsequent line, by the first line of the text.

Sample input 1

```
This is the first line and contains nine words
Then other lines come along
Some are shorter than others and some longer
Some have nine words like the first line had
One is short
This has more than nine words and becomes the output
Other short lines may come along
Even other long lines with way more than nine words but they show up too late
```

Sample output 1

```
This has more than nine words and becomes the output
```

Sample input 2

```
Yep
Notice that we left the first line empty
Then the first nonempty line already has more than zero words
```

Sample output 2

```
Yep
```

Sample input 3

```
Although this line is not too wordy
all the others
are not wordy enough
and no one of them reaches beyond
the seven words of the first line
```

Sample output 3

```
The wordiest line in the text is the first one:  
Although this line is not too wordy
```

Problem information

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