Time limit: 2.0s Memory limit: 64M

DWITE Online Computer Programming Contest, December 2008, Problem 2

There's an essay due in class, and your teacher demands at least a certain minimum length from your paper. Caring more about optimization than the subject of ancient history, a wordcount tool would come in handy; and save you from writing any more words than you need to.

Knowing that your teacher counts only the words that are more than three letters long (having a similar software tool of her own), your program would need to do just that – count the words that are at least 4 letters long.

The input will contain 5 lines, each a line of English text, no more than 255 characters in length.

The output will contain 5 integer values – count of words over 3 letters long, in each line.

Sample Input

```
DWITE question number two: Wordcount++
Note how "two:" does not count.
For simplicity - "don't" is two words, split by apostrophe.
That was a blank line above.
```

Sample Output

4			
3			
4			
0			
4			

Problem Resource: DWITE