☆ Parsing words

We define a word as any sequence of one or more lower-case letters (no numbers, no punctuation) where words are separated by white space.

Write a program to read all the words (on every line) from standard input, and to produce, in order, on separate lines:

1. the count of words in the input
2. the word "words"
3. each unique word, and the count of times it occurs in the input (listed in alphabetical order, each on its own line, with a space between the word and

IN A WORD in the input (listed in alphabetical order, each on its own line, with a space between the letter and count).

There must be "whitespace" separating valid words in the input -- actual spaces, and newlines. If your program finds something that is not whitespace, and not a word, it should skip until it comes to a valid word (or the end of the input). Finding a non-word character next to word-characters makes the whole sequence a non-word.

YOUR ANSWER

For help on how to read input and write output in 'Python 2', click here.

Original code | Python 2

```
1 # Enter your code here. Read input from STDIN. Print output to
  STDOUT
```

Line: 1 Col: 1

Test against custom input

Run Code | Submit code & Continue

(You can submit any number of times)

akuna capital Cambridge Quant-Dev #1 - Fa... 01h : 43m : 18s to test end

1
2
3
4