7 I Expect You To Die

You need to analyze a body of text to find the most repeated words, just so that you can pretend to know more than you really do in case you are set up to be executed by some complicated and inefficient device which gives you time to argue for your life.

You will be given a body of text as input. Find the most commonly used three word phrase. A phrase is three consecutive words in a sentence. For example "See Jane run fast." has 2 three word phrases, "See Jane run" and "Jane run fast". The input text will consist of up to 50,000 words and punctuation, with each words less than 100 characters in length.

Sentences may be ended by '.', '!', or '?'. Ignore all other punctuation, such as commas, semicolons or colons between words. Also, treat all letters as lower case.

If there is a tie, use the phrase with the most characters. If there is still a tie, use the phrase that comes alphabetically first.

The output is all in lower case, and contains the three word phrase a comma and the number of times the phrase occurs in the text.

Note: The \d symbol in the examples below represents a newline character.

Sample Input

The James Bond series focuses on a fictional character created in 1953 by writer Ian Fleming, who featured him in twelve novels and two short-story collections. Since Fleming's death in 1964 seven other authors have written authorised Bond novels or novelizations: Kingsley Amis, Christopher Wood, John Gardner, Raymond Benson, Sebastian Faulks, Jeffery Deaver and William Boyd. Additionally, Charlie Higson wrote a series on a young James Bond, and Kate Westbrook wrote three novels based on the diaries of a recurring series character, Moneypenny. Several comic book adaptations of the James Bond films have been published through the years.

Sample Output

the james bond, $2 \leftarrow$