Simple Word Parsing

Problem

Write a C# console application that will output the number of words when provided in camel-case format in English only.

Requirements

1. Application MUST be written in .NET C#.
2. User should be able to enter in a string of characters.
3. The application should output the correct number of words that were provided when the user hits Enter.

Example Input:

```
someWordsAreContainedInThisString
```

Example Output:

```
7
```

Explanation:

1. some
2. Words
3. Are
4. Contained
5. In
6. This
7. String