URI Online Judge | 1263

**Alliteration**

By TopCoder\* https://urionlinejudge.r.worldssl.net/gallery/images/flags/us.gif USA

**Timelimit: 1**

An alliteration consists of two or more consecutive words which start with the same letter (ignoring case). You are given a sequence of words. Find out the number of alliterations in this sequence, considering only alliterations which cannot be extended.

**Input**

The input contains several test cases. Each input line will be a test case, containing at least one and no longer than 100 words, separated by a single space character. All words are strings of 1 to 50 lowercase or uppercase letters ('A'-'Z','a'-'z'). The input stream ends in EOF.

**Output**

For each test case print the number of alliterations found among the given words. For further reference see the examples below.

| **Sample Input** | **Sample Output** |
| --- | --- |
| He has four fanatic fantastic fans There may be no alliteration in a sequence Round the rugged rock the ragged rascal ran area artic Soul Silly subway ant artic none | 2 0 2 3 |

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static void Main(string[] args)

{

while (true)

{

string frase = Console.ReadLine();

if (frase == null)

{

break;

}

string[] input = frase.Split(' ');

int i = 0;

int cont = 0;

while (i + 1 < input.Length)

{

bool iguales = false;

while ( i+1 < input.Length && char.ToLower( input[i][0])== char.ToLower( input[i + 1][0]))

{

iguales = true;

i++;

}

if (iguales)

{

cont++;

}

i++;

}

Console.WriteLine(cont);

}

Console.ReadLine();

}