

Length of same word

Grade settings: Maximum grade: 100

Disable external file upload, paste and drop external content: Yes

Based on: [Length of same word](#)

Run: Yes **Evaluate:** Yes

Automatic grade: Yes

Write a program to read a string containing multiple words find the first and last words, if they are same (Case - Insensitive), return the length and if not return the sum of length of the two words.

Include a class UserMainCode with a static method compareLastWords which accepts the string. The return type is the length as per problem.

Create a Class Main which would be used to accept the string and call the static method present in UserMainCode.

Input and Output Format:

Input consists of a string.

Output consists of a integer.

Refer sample output for formatting specifications.

Sample Input 1:

This is Cognizant Academy

Sample Output 1:

11

Sample Input 2:

Hello World Hello

Sample Output 2:

5

Qualifier Assessment Length of : x +

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File List Save All Compile & Run Evaluate Reset Restore Description

File list Main.java UserMainCode.java

```
1 import java.util.Scanner;
2
3 public class Main {
4
5     public static void main(String args[]) {
6
7         Scanner sc=new Scanner(System.in);
8         String str=sc.nextLine();
9         System.out.println(UserMainCode.compareLastWords(str));
10    }
11 }
12 }
```

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File List Save All Compile & Run Evaluate Reset Restore Description

File list Main.java UserMainCode.java

```
1
2 public class UserMainCode {
3
4     public static int compareLastWords (String s) {
5
6         //fill the code
7     }
8 }
9
10 }
11
12 }
```

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