

## 1. Program

### Question 1

Revisit Later

### How to Attempt?

**Read second word and change to Uppercase:** Write a function (method) that takes as input a string (sentence), and returns its second word in uppercase.

For example -

If **input1** is "Wipro Technologies Bangalore", the function should return "TECHNOLOGIES"

If **input1** is "Hello World",  
the function should return "WORLD"

If **input1** is "Championship 2017 League",  
the function should return "2017"

If **input1** is "Hello",  
the function should return "LESS"

**NOTE 1:** If **Input1** is a sentence with less than 2 words, the function should return the word "LESS".

**NOTE 2:** The result should have no leading or trailing spaces.

Attempted: 1/1

JAVA8

Compiler: Java - 1.8

```

1 import java.io.*;
2 import java.util.*;
3
4 // Read only region start
5 class UserMainCode
6 {
7
8     public String secondWordUpperCase(String input1){
9         // Read only region end
10         if (input1.equals("")) return "LESS";
11         StringBuffer sb = new StringBuffer(input1.trim());
12
13         try {
14             int startIndex = sb.indexOf(" ");
15             if (startIndex == -1) return "LESS";
16             try {
17                 int endIndex = sb.indexOf(" ", startIndex+1) + 1;
18                 return sb.substring(startIndex+1, endIndex).toUpperCase().trim();
19             } catch (StringIndexOutOfBoundsException e) {
20                 return sb.substring(startIndex+1).toUpperCase().trim();
21             }
22         } catch (StringIndexOutOfBoundsException e) {
23             return "LESS";
24         }
25     }
26 }
27

```

☐ Use Custom Input

①

## Compile and Test

Submit Code

1. Program

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Code Execution Code History

0/1 - Sample Test Cases Failed

Default

CODE EXECUTION DETAILS

Time: 189 ms

Memory: 103812 kb

TEST CASE INFORMATION

Input

Wipro Technologies Bangalore

Expected Output

TECHNOLOGIES

Actual Output

TECHNOLOGIES

CONSOLE OUTPUT

STANDARD ERROR/WARNING

None



Online Test Window

tests.mettl.com/v2/test-window/open/0/0?key=4a72723f

1

1. Program

YUKESH R M

LP\_Practice\_2ndWordUppercase / Saved: 30 seconds ago

Test Time: 00:58:41

Finish Test

Question 1

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Attempted: 1/1

Use Custom Input

Compile and Test

Submit Code

Code Execution

Code History

0/7 - Graded Test Cases Failed

Test case 1

Test case 2

Test case 3

Test case 4

Test case 5

Test case 6

Test case 7

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