Java → Basic syntax and simple programs → Methods → <u>Functional decomposition</u>

1472 users solved this problem. Latest completion was about 20 hours ago.

<u>Functional decomposition</u> → Create a full name

Medium () 4 minutes ()

In the code template below, you can see a program that creates a full name from the first and last names for several people. Wouldn't it be much easier if we had a method that could do the same?

Your task is to create the method createFullName that takes firstName and lastName (in this order) and returns the full name.

Report a typo

Sample Input 1:

John Lennon

Sample Output 1:

John Lennon

Code Editor IDE

```
Java
1 // Don't delete scanner import
2 import java.util.Scanner;
   class Name {
5
       public static void main(String[] args) {
6
            Scanner scanner = new Scanner(System.in);
8
9
       // use this program as a source of inspiration for your method
10
11
            String firstName1 = scanner.next();
            String lastName1 = scanner.next();
12
            System.out.println(firstName1 + " " + lastName1);
13
14
15
            String firstName2 = scanner.next();
            String lastName2 = scanner.next();
16
            System.out.println(firstName2 + " " + lastName2);
17
18
19
            String firstName3 = scanner.next();
            String lastName3 = scanner.next();
20
            System.out.println(firstName3 + " " + lastName3);
21
22
23
24
25
        //implement your method here
       public static String ...
26
27
```

Continue

This problem has been changed. Reload?

Solutions (78)

Time limit: 8 seconds Memory limit: 256 MB

Comments (10)

<u> Hints (1)</u>

<u>Useful links (0)</u>

Solutions (78)

Show discussion

https://hyperskill.org/learn/step/10577