

Problem

In this challenge, you must read an integer, a double, and a String from stdin, then print the values according to the instructions in the Output Format section below. To make the problem a little easier, a portion of the code is provided for you in the editor.

Note: We recommend completing [Java Stdin and Stdout I](#) before attempting this challenge.

Input Format

There are three lines of input:

1. The first line contains an integer.
2. The second line contains a double.
3. The third line contains a String.

Output Format

There are three lines of output:

1. On the first line, print **String**: followed by the unaltered String read from stdin.
2. On the second line, print **Double**: followed by the unaltered double read from stdin.
3. On the third line, print **Int**: followed by the unaltered integer read from stdin.

To make the problem easier, a portion of the code is already provided in the editor.

Note: If you use the `nextLine()` method immediately following the `nextInt()` method, recall that `nextInt()` reads integer tokens; because of this, the last newline character for that line of integer input is still queued in the input buffer and the next `nextLine()` will be reading the remainder of the integer line (which is empty).

Sample Input

```
42
3.1415
Welcome to HackerRank's Java tutorials!
```

Sample Output

```
String: Welcome to HackerRank's Java tutorials!
Double: 3.1415
Int: 42
```

Submissions

Leaderboard

Discussions

Editorial

Change Theme Language Java 7

```
1 import java.util.Scanner;
2
3 public class Solution {
4
5     public static void main(String[] args) {
6         Scanner scan = new Scanner(System.in);
7
8         int i = scan.nextInt();
9         double d = scan.nextDouble();
10        String s2 = scan.nextLine();
11        String s = scan.nextLine();
12
13        System.out.println("String: " + s);
14        System.out.println("Double: " + d);
15        System.out.println("Int: " + i);
16        scan.close();
17    }
18 }
```

Line: 18 Col: 2

Upload Code as File Test against custom input

Run Code Submit Code

Problem

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hackerank.com/challenges/java-stdin-stdout/problem?isFullScreen=true

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Prepare > Java > Introduction > Java Stdin and Stdout II

Exit Full Screen View

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Sample Input

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Sample Output

String: Welcome to HackerRank's Java tutorials!
Double: 3.1415
Int: 42

Line: 18 Col: 2

Upload Code as File

Test against custom input

Run Code

Submit Code

Congratulations!

You have passed the sample test cases. Click the submit button to run your code against all the test cases.

Sample Test case 0

Sample Test case 1

Input (stdin)

1 42
2 3.1415
3 Welcome to HackerRank's Java tutorials!

Your Output (stdout)

1 String: Welcome to HackerRank's Java tutorials!
2 Double: 3.1415
3 Int: 42

Expected Output

1 String: Welcome to HackerRank's Java tutorials!

76°F
Mostly sunny

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ENG IN

9:01 AM
2/13/2023