

Java Stdin and Stdout II ★

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You have successfully solved Java Stdin and Stdout II

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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
```

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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         int i = scan.nextInt();
8         double d = scan.nextDouble();
9         scan.nextLine();
10        String s = scan.nextLine();
11
12        // Write your code here.
13
14        System.out.println("String: " + s);
15        System.out.println("Double: " + d);
16        System.out.println("Int: " + i);
17    }
18 }
19
```

Line: 19 Col: 1

Upload Code as File ☐ Test against custom input

Run Code

Submit Code

Congratulations

You solved this challenge. Would you like to challenge your friends?

Next Challenge

✔ Test case 0

✔ Test case 1

✔ Test case 2

✔ Test case 3

✔ Test case 4

Compiler Message

Success

Input (stdin)

1 42

2 3.1415

3 Welcome to HackerRank's Java tutorials!

Expected Output

1 String: Welcome to HackerRank's Java tutorials!

2 Double: 3.1415

3 Int: 42

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