

Java Stdin and Stdout II ★

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Problem

Submissions

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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 sc=new Scanner(System.in);
7         int x=sc.nextInt();
8         double y=sc.nextDouble();
9         sc.nextLine();
10        String s=sc.nextLine();
11
12
13        System.out.println("String: "+s);
14        System.out.println("Double: "+y);
15        System.out.println("Int: "+x);
16    }
17 }
18
```

Line: 18 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?

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✓ Test case 0

Compiler Message

✓ Test case 1

Success

✓ Test case 2

Input (stdin)

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

✓ Test case 3

✓ Test case 4

Expected Output

[Download](#)

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

