

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
```