Java Stdin and Stdout



Problem Statement

In most of the problems in Hackerrank, you need to read input from stdin or standard input and write your output in stdout or standard output.

One way to take input from stdin is to use Scanner class and reading from System.in. Alternatively, you can use BufferedReader class.

You can write your output to stdout simply using *System.out.printf* function.

In this problem you just need to read the inputs from stdin and print them in stdout.

Input Format:

There will be three lines of input. The first line will have an *integer*. The second line will have a *double* number. The last line will consist of a *string*.

Output Format:

Print the *string* in the first line, the *double* in the second line and the *integer* in the third line. See the sample output for exact formatting.

To make the problem easier, some part of the code is already provided in the editor. *Note* that Scanner's nextInt() method doesn't read the last newline character of the input, you need to keep this in mind if you use nextLine() after using nextInt().

Sample Input

42 3.1415 Welcome to Hackerrank Java tutorials!

Sample Output

String: Welcome to Hackerrank Java tutorials!

Double: 3.1415

Int: 42

Note: Don't worry about the precision of the double, you can simply print it using System.out.println. There might be leading or trailing spaces in the string, keep it exactly as it is.