



# Java Stdin and Stdout I



by Shafaet

Problem

Submissions

Leaderboard

Discussions

Editorial

Most HackerRank challenges require you to read input from [stdin](#) (standard input) and write output to [stdout](#) (standard output).

One popular way to read input from stdin is by using the [Scanner class](#) and specifying the *Input Stream* as *System.in*. For example:

```
Scanner scanner = new Scanner(System.in);
String myString = scanner.next();
int myInt = scanner.nextInt();
scanner.close();

System.out.println("myString is: " + myString);
System.out.println("myInt is: " + myInt);
```

The code above creates a *Scanner* object named **scanner** and uses it to read a *String* and an *int*. It then *closes* the *Scanner* object because there is no more input to read, and prints to stdout using *System.out.println(String)*. So, if our input is:

```
Hi 5
```

Our code will print:

```
myString is: Hi
myInt is: 5
```

Alternatively, you can use the [BufferedReader class](#).

## Task

In this challenge, you must read **3** integers from stdin and then print them to stdout. Each integer must be printed on a new line. To make the problem a little easier, a portion of the code is provided for you in the editor below.

## Input Format

There are **3** lines of input, and each line contains a single integer.

## Sample Input

```
42
100
125
```

## Sample Output

```
42
100
125
```



Submissions: 150763




Max Score: 5

Difficulty: Easy

Rate This Challenge:

[More](#)

Current Buffer (saved locally, editable)  

Java 8   

```
1 import java.util.*;
2
3 public class Solution {
4
5     public static void main(String[] args) {
6         Scanner scan = new Scanner(System.in);
7         int a = scan.nextInt();
8         // Complete this line
9         // Complete this line
10
11         System.out.println(a);
12         // Complete this line
13         // Complete this line
14     }
15 }
16
```

Line: 1 Col: 1

 [Upload Code as File](#)☐ Test against custom input[Run Code](#)[Submit Code](#)

Copyright © 2017 HackerRank. All Rights Reserved

Join us on IRC at [#hackerrank](#) on freenode for hugs or bugs.[Contest Calendar](#) | [Interview Prep](#) | [Blog](#) | [Scoring](#) | [Environment](#) | [FAQ](#) | [About Us](#) | [Support](#) | [Careers](#) | [Terms Of Service](#) | [Privacy Policy](#) | [Request a Feature](#)