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hackerank.com/challenges/java-stdin-and-stdout-1/problem/itsFullScreen=true

HackerRank

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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**

Change Theme

Language

java 7

1 import java.util.\*;

2 public class Solution {

3 public static void main(String[] args) {

4 Scanner scan = new Scanner(System.in);

5 int a = scan.nextInt();

6 int b = scan.nextInt();

7 int c = scan.nextInt();

8 System.out.println(a);

9 System.out.println(b);

10 System.out.println(c);

11 }

12 }

Line: 12 Col: 2

Upload Code as File

Test against custom input

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**Sample Input**

Line: 12 Col: 2

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**Congratulations!**

You have passed the sample test cases. Click the submit button to run your code against all the test cases.

Sample Test case 0

Download

Input (stdin)

1 42

2 100

3 125

Your Output (stdout)

1 42

2 100

3 125

Expected Output

1 42

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Line: 12 col: 2

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You have earned 5.00 points!

You are now 7 points away from the 1st star for your java badge.

72%

18/25

**Congratulations**

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

Next Challenge

Test case 0

Compiler Message

Success

Test case 1

Input (stdin)

Download

1 42

2 100

3 125

Test case 2

Expected Output

Download

1 42

2 100

3 125

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