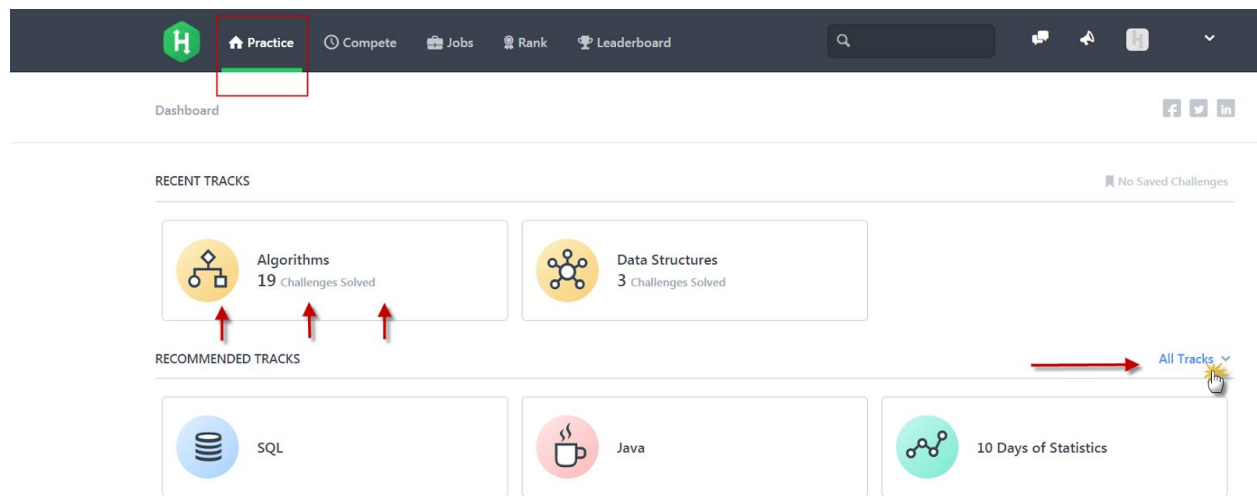


# How to get started in Hackerrank

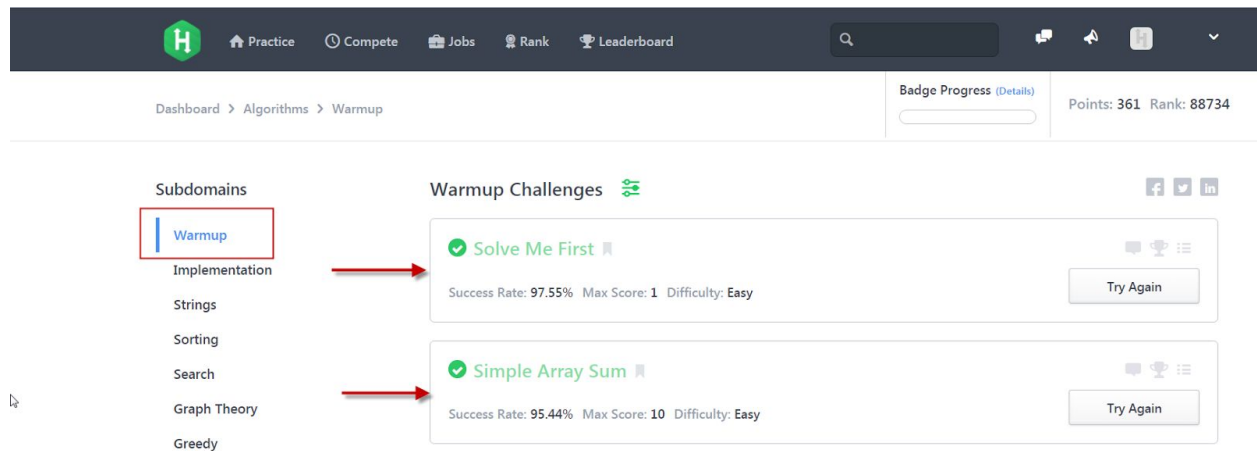
[www.hackerrank.com](http://www.hackerrank.com)

You will need a login for this site. Once you're logged in, you'll want to navigate to the Algorithms track.

You want to be on the Practice page of Hackerrank, which you should see at the top. If you've been to the Algorithms page recently, it will be under your Recent Tracks. If not you can change the Recommended Tracks to All Tracks, and select it that way.



From the Algorithms page, make sure you're on the warmup section. Either of the first two problems will work for helping you get acquainted with Hackerrank. For the purpose of this tutorial, I'll select the first one.



The problem will open up, and most of the information will be self-explanatory. You can view the problem description, your previous submissions, the leaderboard for the problem, discussions about the problem, and (sometimes) Editorial.

The screenshot shows the HackerRank interface for the 'Solve Me First' problem. At the top, there's a navigation bar with links to Practice, Compete, Jobs, Rank, and Leaderboard. Below this, a breadcrumb trail shows the path: Dashboard > Algorithms > Warmup > Solve Me First. On the right, a 'Badge Progress' bar is shown, along with the user's score (Points: 361.00) and rank (Rank: 88735).

## Solve Me First

by shashank21j

**Problem** | Submissions | Leaderboard | Discussions | Editorial

Welcome to HackerRank! The purpose of this challenge is to familiarize you with reading input from `stdin` (the standard input stream) and writing output to `stdout` (the standard output stream) using our environment.

Review the code provided in the editor below, then complete the `solveMeFirst` function so that it returns the sum of two integers read from `stdin`. Take some time to understand this code so you're prepared to write it yourself in future challenges.

Select a language below, and start coding!

**Input Format**

Code that reads input from `stdin` is provided for you in the editor. There are 2 lines of input, and each line contains a single integer.

**Output Format**

Code that prints the sum calculated and returned by `solveMeFirst` is provided for you in the editor.

Submissions: 667147  
Max Score: 1  
Difficulty: Easy

Rate This Challenge:  
☆☆☆☆☆  
[More](#)

The bottom half of the screen is where you'll actually code. There are some useful things to know here.

There is a drop down at the top right of the editing box, where you can select your language. You should check this first to make sure you're on the right language before beginning.

On the bottom left is a check box where you can choose to test the code against custom input. This is particularly useful if there is an edge case you think the supplied input might not consider.

Bottom right has two buttons, Run Code and Submit Code. Run Code will test your code against the given input, or your custom input if you've selected that. Once you hit Submit Code, your solution will be tested against more inputs than are originally given in the example above. You will not be considered to have "solved" the problem until you submit the code.

Current Buffer (saved locally, editable) C++

```
10 #include <cmath>
11 #include <cstdio>
12 #include <vector>
13 #include <iostream>
14 #include <algorithm>
15 using namespace std;
16
17
18 int solveMeFirst(int a, int b) {
19     // Hint: Type return a+b; below:
20 }
21
22 int main() {
23     int num1, num2;
24     int sum;
25     cin>>num1>>num2;
26     sum = solveMeFirst(num1,num2);
27     cout<<sum;
28     return 0;
29 }
30
```

Line: 1 Col: 1

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

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This particular example tells you what the answer is, as its purpose is just for understanding Hackerrank. In whichever language you've selected, add the return a+b statement, and then select Run Code.

You will see your results at the bottom. If you've passed your test cases go ahead and Submit Code.

Testcase 0 ✓

Congratulations, you passed the sample test case.  
Click the **Submit Code** button to run your code against all the test cases.

**Input (stdin)**

```
2
3
```

**Your Output (stdout)**

```
5
```

**Expected Output**

```
5
```

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Once you've submitted you'll see the following message.

Congrats, you solved this challenge!

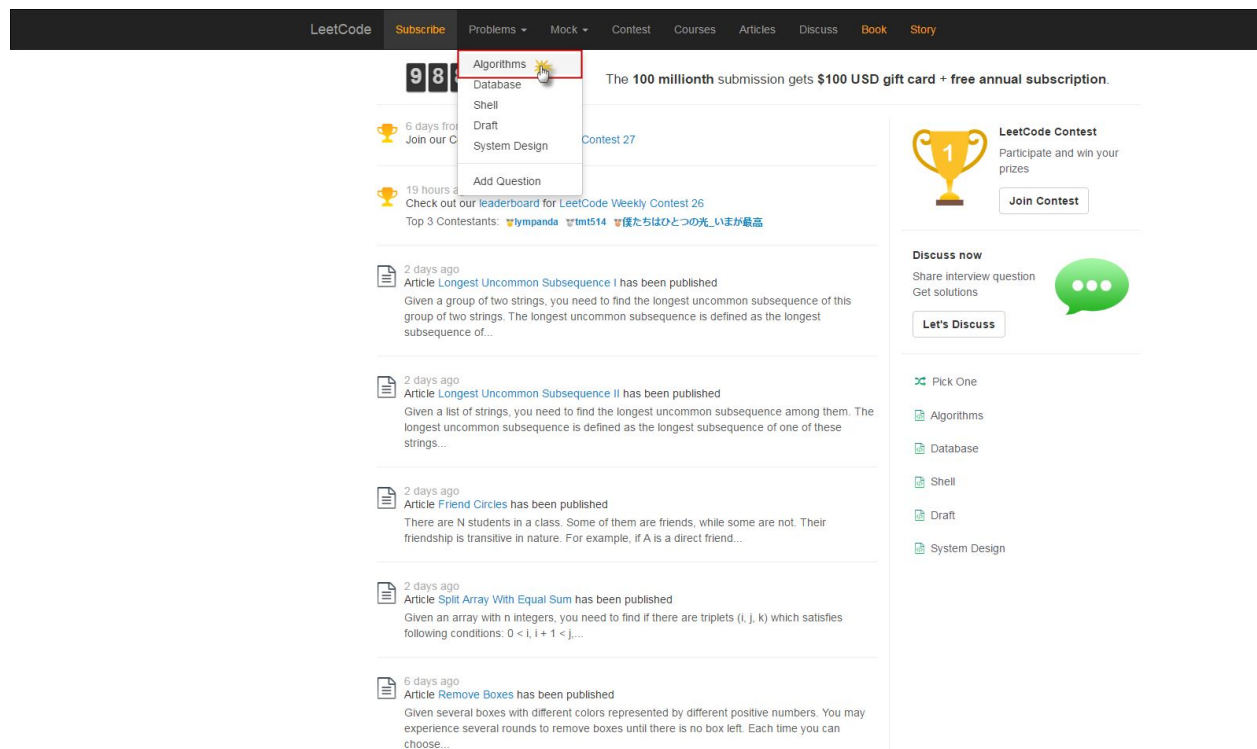
✓ Test Case #0      ✓ Test Case #1

Next Challenge

# How to get started in LeetCode

www.leetcode.com

You will need a login to submit solutions on LeetCode. Once you've logged in, navigate to the Algorithms problems.



Sort the problems to show Easy at the top and select the reverse string problem(#344).

LeetCode
Subscribe
Problems ▾
Mock ▾
Contest
Courses
Articles
Discuss
Book
Story

Announcement
We have just launched **Story**! You can share your story and it will inspire fellow LeetCodeers around the world!
[Submit your story now!](#) Your submitted story will be featured very soon in the story page!

Latest Draft Questions
Latest interview questions will be published in the **draft** category. Please feel free to take a look and give your review. Once the questions have received enough submissions, we will move them to the algorithms category.
Single Element in a Sorted Array
Coin Change 2
Largest Palindrome Product
View more...

Welcome **amward!** You have solved **0 / 507** problems. ([manage sessions](#))
Pick One

Filter By
Choose one filter
Search Questions
Search question titles or IDs
Filters
default

#	Title	Editorial	Acceptance	Difficulty	Frequency
461	<a href="#">Hamming Distance</a>		70.7%	Easy	
476	<a href="#">Number Complement</a>		61.1%	Easy	
339	<a href="#">Nested List Weight Sum</a> 🔒		60.7%	Easy	
500	<a href="#">Keyboard Row</a>		60.2%	Easy	
359	<a href="#">Logger Rate Limiter</a> 🔒		58.8%	Easy	

Contribute
Post an Interview Question
Sessions
Manage Sessions
Top 10 Popular
Design TinyURL
License Key Formatting
Longest Absolute File Path
Encode and Decode TinyURL
Coin Change 2
Poor Pigs
Minimum Genetic Mutation
LFU Cache
Optimal Account Balancing 🔒
Longest Palindromic Subsequence

LeetCode doesn't have a problem like Hackerrank that is just for understanding how to use the site. I selected one that is relatively simple, and you should be able to solve it if you want to.

LeetCode
Subscribe
Problems ▾
Mock ▾
Contest
Courses
Articles
Discuss
Book
Story

344. Reverse String
Add to List

Description
Submissions
Solutions

Write a function that takes a string as input and returns the string reversed.
**Example:**  
Given s = "hello", return "olleh".
[Subscribe](#) to see which companies asked this question.

Show Tags
Show Similar Problems

Have you met this question in a real interview? Yes No

Discuss
Pick One
Editorial Solution

- Total Accepted: 144525
- Total Submissions: 248334
- Difficulty: Easy
- Contributor: LeetCode

LeetCode has a very similar layout to Hackerrank. Make sure you've selected the language you want to work in. The option to use a Custom Testcase is in the same place, as are the Run Code and Submit Solution buttons.

Java

```
1 public class Solution {
2     public String reverseString(String s) {
3         |
4     }
5 }
```

☐ Custom Testcase

[Contribute Testcase](#)

Run Code

Submit Solution

[Frequently Asked Questions](#) | [Terms of Service](#)

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Once you solve the solution, choose Run Code, and then once that is accepted choose Submit Solution.

Run Code Status: Finished

Run Code Result: ✕

Your input

"hello"

Your answer

"olleh"

Expected answer

"olleh"

Show Diff

Runtime: 0 ms

Note: is Run Code inconsistent with Submit Solution? If you are using global variables or C/C++, check [this](#) out.

Once you successfully meet all of their test cases you should see the following.

Submission Result: Accepted ? [More Details >](#)

Next challenges: [\(E\) Reverse Vowels of a String](#) [\(E\) Reverse String II](#)

Share your acceptance!

f

7

2