Two Sum:

</> Code

← All Submissions

Python3 ∨ Auto

Accepted 89 / 89 testcases passed Time taken: 3 d 16 hrs 39 m 34 s

Editorial Solution

anokhim submitted on Oct 05, 2025 15:43

⏱ Runtime

0 ms | Beats **100.00%** 🐢

✦ Analyze Complexity

⊕ Memory

17.90 MB | Beats **11.93%**

100%

50%

0%

1ms 2ms 3ms 4ms

Code | Python3

```python
class Solution:
    def sortColors(self, nums: List[int]) -> None:
        """
        Do not return anything, modify nums in-place instead.
        """
        lo = 0
        mid = 0
```

⌄ View more

More challenges

• 148. Sort List   • 280. Wiggle Sort   • 324. Wiggle Sort II

```python
class Solution:
    def sortColors(self, nums: List[int]) -> None:
        """
        Do not return anything, modify nums in-place instead.
        """

        lo = 0
        mid = 0
        hi = len(nums) - 1

        while mid <= hi:
            #if color red
            if (nums[mid] == 0):
                nums[mid], nums[lo] = nums[lo], nums[mid]
                lo += 1
                mid +=1
            #if color white
            elif (nums[mid] == 1):
                mid += 1
            #if color blue
            else:
                nums[mid], nums[hi] = nums[hi], nums[mid]
                hi -= 1
```

Saved

☑ Testcase   >_ Test Result

Accepted Runtime: 0 ms

☑ Case 1   ☑ Case 2

Input

nums =

[2,0,1]

Output

Product of Array Except Self

← All Submissions

Python3 ∨ 🔒 Auto

Accepted 24 / 24 testcases passed

Editorial Solution

anokhim submitted at Oct 05, 2025 22:05

⏱ Runtime

15 ms | Beats **96.97%** 🐢

✦ Analyze Complexity

⊕ Memory

23.18 MB | Beats **93.98%**

15%

10%

5%

0%

10ms 20ms 30ms 40ms 50ms

Code | Python3

```python
class Solution:
    def productExceptSelf(self, nums: List[int]) -> List[int]:
        n = len(nums)
        answer = [1] * n

        x = 1
        for i in range(n):
            answer[i] = x
```

⌄ View more

More challenges

• 42. Trapping Rain Water   • 152. Maximum Product Subarray   • 265. Paint House II

```python
class Solution:
    def productExceptSelf(self, nums: List[int]) -> List[int]:
        n = len(nums)
        answer = [1] * n

        x = 1
        for i in range(n):
            answer[i] = x
            x = x * nums[i]

        y = 1
        for i in range(n-1, -1, -1):
            answer[i] = answer[i] * y
            y = y * nums[i]

        return answer
```

Saved

☑ Testcase   >_ Test Result

Accepted Runtime: 0 ms

☑ Case 1   ☑ Case 2

Input

nums =

[1,2,3,4]

Output

Sort Colors:

Description | Accepted × | Editorial | Solutions | Submissions

All Submissions

Accepted 24 / 24 testcases passed

Editorial | Solution

anokhim submitted at Sep 29, 2025 12:01
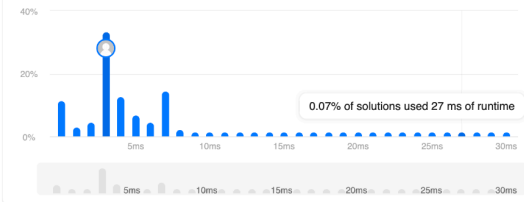
🕐 Runtime
3 ms | Beats **80.95%** 🐢

✦ Analyze Complexity

💾 Memory
18.42 MB | Beats **90.12%** 🐢

40%

20%

0%

5ms   10ms   15ms   20ms   25ms   30ms

0.07% of solutions used 27 ms of runtime

5ms   10ms   15ms   20ms   25ms   30ms

Code | Python3

```python
class Solution:
    def twoSum(self, numbers: List[int], target: int) -> List[int]:
        lo = 0
        hi = len(numbers)-1

        while (lo < hi):
            sum = numbers[lo] + numbers[hi]
            if (sum == target):
```

⌄ View more

More challenges

• 653. Two Sum IV - Input is a BST   • 1099. Two Sum Less Than K

</> Code

Python3 ⌄ | 🔒 Auto

```python
1   class Solution:
2       def twoSum(self, numbers: List[int], target: int) -> List[int]:
3           lo = 0
4           hi = len(numbers)-1
5
6           while (lo < hi):
7               sum = numbers[lo] + numbers[hi]
8               if (sum == target):
9                   return [lo+1, hi+1]
10              elif sum < target:
11                  lo += 1
12              elif sum > target:
13                  hi -= 1
14
15
```

Saved

☑ Testcase | >_ Test Result

Accepted Runtime: 0 ms

☑ Case 1   ☑ Case 2   ☑ Case 3

Input

numbers =
[2,7,11,15]

target =
9

Output

[1,2]

Expected