



Challenge 2: Left Rotate Array

Test your knowledge by solving a challenge in this lesson.

We'll cover the following



- Problem statement
 - Sample input
 - Sample output
- Coding exercise

Problem statement#

Your task is to write a function `left_rotate`. Your function signature would be:

```
void left_rotate ( int arr[ ] , int size )
```

The input array `arr[]` will contain the values of type `int`. Your task is to rotate the values of an array `arr[]` to the left.



Note: You have to change the existing array.



After Left Rotation

2	3	4	5	1
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Array Left Rotation

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Sample input#




```
left_rotate ({1, 2, 3, 4, 5}, 5 );
```

Sample output#

```
{2, 3, 4, 5, 1}
```

Coding exercise#

Before diving directly into the solution, try to solve it yourself. Then check if your code passes all the test cases.

 Please don't modify the given function `left_rotate`; otherwise, your code will not pass the test cases.

Good luck! 🍀



```
1 void left_rotate(int arr[], int size) {  
2     // Write your code here  
3 }
```



🎉 If you have solved the problem, congratulations!

In case you are stuck, go over the solution review in the next lesson.

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Solution Review: Calculate the Averag...

Solution Review: Left Rotate Array



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