

# Challenge: Sort and Reverse Elements of an Array

Here is a coding challenge to test the concepts related to arrays and basic operations on arrays.

## WE'LL COVER THE FOLLOWING ^

- Problem statement
- Input
- Output
- Challenge

## Problem statement #

Write a program that initializes an array with five integer elements as mentioned below under the input heading. Have the program sort the elements using `sort()` and then reverse the sorted elements using `reverse()`.

## Input #

```
Elements: 20 13 4 9 11
```

## Output #

```
Sorted Elements: 4 9 11 13 20  
Reversed Elements: 20 13 11 9 4
```

## Challenge #

This problem is designed for you to practice, so try to solve it on your own first. If you get stuck, you can always refer to the explanation and solution provided in the next lesson. Good luck!

```
import std.stdio;
```



```
void SortAndReverse() {  
    // Make sure to print the output in the format as given above  
    // Replace the code line below with your code  
  
    write(" ");  
}
```



Sort and reverse an array

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In the next lesson, we will look at a solution of this challenge.