

## JAVASCRIPT TASK # 06 – ARRAYS BASICS

01 – Write a JavaScript code to input some characters from the user, insert them into array. Change that characters in alternate case and display all the elements of array.

02 -- `color = ["Blue ", "Green", "Red", "Orange", "Violet", "Indigo", "Yellow "];`  
`order = ["th","st","nd","rd"];`

Write a JavaScript program to display the colors in the following way:

"1st choice is Blue."

"2nd choice is Green."

"3rd choice is Red."

03 – Following is the sample for two arrays. Show the output format as shown in 3<sup>rd</sup>.

Sample array:

`array1 = [1,0,2,3,4];`

`array2 = [3,5,6,7,8,13];`

Expected Output:

[4, 5, 8, 10, 12, 13]

04 – Write a program to find the total number of duplicate values in array.

**11, 10, 20, 11, 25, 1, 10, 30, 25, 11,25,30**

05 – Find the largest element and its index in the Array without using JavaScript built-in function.

[12, 25, 88, 101, 121, 339,52,993,13]