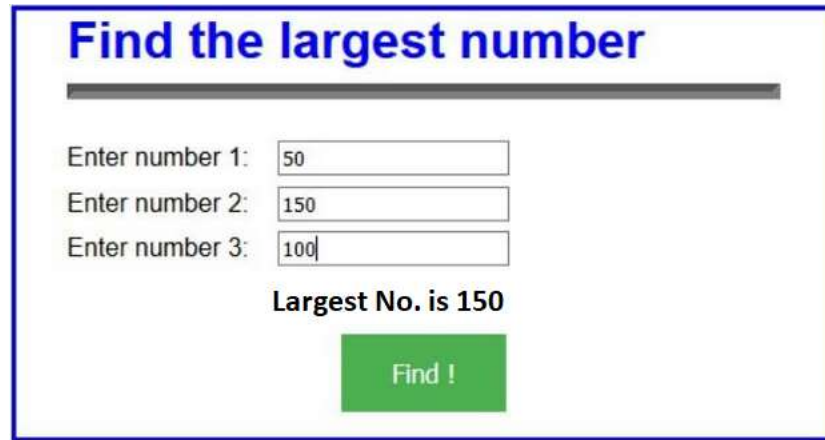


## Lab Plan 8 - First JavaScript Lab (Basic level)

**Q #1** Write a JavaScript program that displays the largest integer among three integers as shown below and display result in below. Following criteria apply on it



**Find the largest number**

Enter number 1:

Enter number 2:

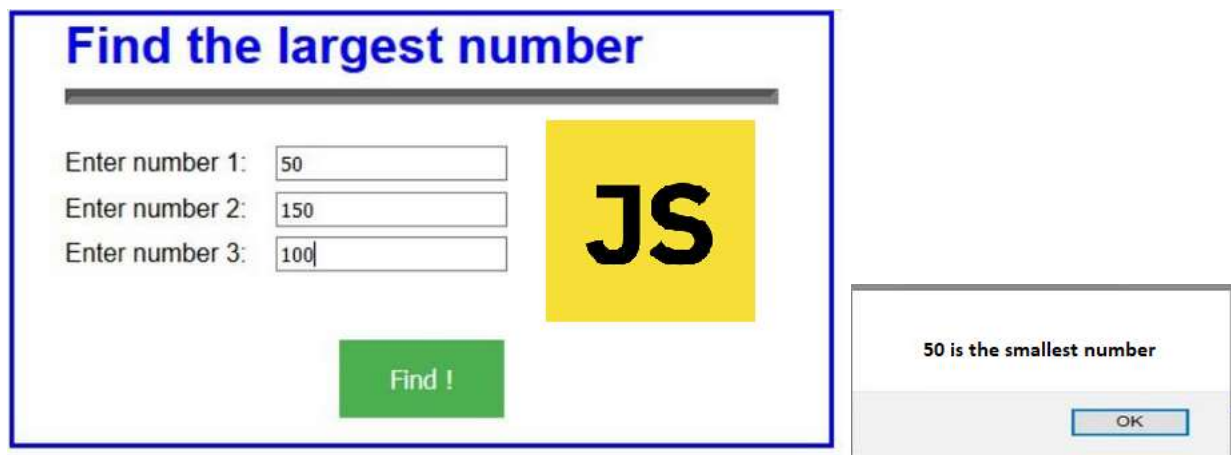
Enter number 3:

**Largest No. is 150**

**Find !**

- Create a button using Tailwind CSS
- Get only Numeric value from the user
- Creating Glowing Border Effect green color around Input Fields using CSS

**Q #2** Write a JavaScript conditional statement to find the smallest of three numbers. Display an alert box to show the results.



**Find the largest number**

Enter number 1:

Enter number 2:

Enter number 3:

**JS**

**Find !**

**50 is the smallest number**

**OK**

- Show the image on right side of the form
- Placeholder in all input boxes like “Enter only Numeric Value”
- Third value must smaller than second value

**Q #3** Write a JavaScript for loop that iterates from the user. For each iteration, it checks if the current number is odd or even, and displays a message on the screen.

Starting Value

End Value

Submit

Cancel

- Create two buttons and apply appropriate Tailwind CSS.
- Check empty fields without required attribute.
- Set placeholder in text boxes.
- Check it the second number must greater than first number

**Q #4** Write a JavaScript Program to Check Prime Number. Display an alert box to show the results.

Enter Only Number

Check Prime Number

Reset

- Create two buttons and apply appropriate Tailwind CSS.
- Check empty fields without required attribute.
- Set placeholder in text boxes.
- Check it only numeric value accept and value must less than 1000.

**Q #5** Write a JavaScript Program to get a random number from the user in web form and displays a random number of given range on the screen

Starting Value

Ending Value

Random Number

Reset Value

- Create two buttons and apply appropriate Tailwind CSS.
- Check empty fields without required attribute.
- Set placeholder in text boxes.
- Check it only numeric value accept without decimal point.
- Set Text box border color is blue.