

## JavaScript Assignment

### Basic Programming

1. Develop JavaScript code to find greatest of 3 numbers
2. Develop JavaScript to find simple interest of number
3. Write a JavaScript program to get the difference between a given number and 13, if the number is greater than 13 return double the difference.
4. Write a JavaScript for loop that will iterate from 0 to 15. For each iteration, it will check if the current number is odd or even, and display a message to the screen

### DOM/Events

1. Develop a code to change the color of div tag based on color selected from drop down list
2. Develop a code to validate username and password,
  - a. Username should be admin password should in india
  - b. change the colour of textbox to red if entered details is wrong and also display error message in alertbox
  - c. if the user entered valid details navigate to home.html page

Hint use `window.location="home.html"`

3. Create table with following data

EmployeePhoto	EmpName
DisplayImage	Ajay
DisplayImage	Raj

Create toggle button (hide/show) hide and show image when button is clicked

4. Develop a code to accept number and name from the user using 2 textboxes.

Display your name inside div tag as much as time the given number Eg: If user enters 3, then display your name in div tag for 3 times

5. Develop a JavaScript code to change the image at regular interval

Hint use: set Interval() Method