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**II SEM MCA**

**Web Lab assignment -7 JavaScript**

1. Write a JavaScript code to find roots of a quadratic equations.
2. Develop and demonstrate a XHTML file that includes JavaScript for the following problems:
  - a) Input: A number n obtained using prompt  
Output: check given number is palindrome or not and also find sum of digit..
  - b) Input: A number n obtained using prompt  
Output: A table of numbers from 1 to n and their squares using alert
3. Write a Java script program to change the border of the table based on user input
4. Write an HTML page with Javascript that takes a number from one text field in the range 0-999 and display it in other text field in words.If the number is out of range ,it should show “out of range” and if it is not a number ,it should show “not a number” message in the result box.(321= Three Hundred Twenty One)
5. Create object for student, which includes name of the student, reg number, age, marks of 5 subject, atleast 2 hobbies. Display all details of the student and calculate total marks, average and result.
6. JAVA SCRIPT TO SEARCH AN ELEMENT IN AN ARRAY OF SIZE “N”  
also find the second largest number in an array.