**Javascript Lab 1**

1.Wap to create variables - x,y,z. find out the greatest.

2.wap to accept 3 numbers and display the even and odd numbers.//console.log

3.wap to accept a number and display the fibonacci series till that input.0,1,1,2,3,5,8,13

//Bank ATM

4.Wap to create a login entry to allow the user , checking the userid/password- accept user's choice to check balance, withdraw or deposit - if the user selects check balance, display the default cash value 1000Rs; for withdraw, deduct the balance and show the total balance; for deposit, add the balance and show the total amount. The user should be provided with the option to exit -

5.WAP to accept a string and do the foll:

->Reverse the string

->Check if its palindrome

->Disp the total number of characters in the string

6.wap to create array which stores 5 product details and display the products in the reverse order, retrieve 4th element, delete 3rd product.

7.Create a student details array with Names and marks for five subjects - get the marks for each student from the user and find the average and display the grade accordingly - if the average is < 50 , grade fail; avg>50 & <70 ,grade pass-first class;avg> 70 & <80 grade: distinction; avg >80 grade:Excellent; Rank the students based on their average. Display the report card in a tabular format - with student names, marks for each subject, total,grade,rank. The list of students should be sorted based on rank - 1st rank displayed first.

dom manipulation,window objects - history,navigator,document,location

8.wap to accept a string and convert it to upper case & lower case

9.wap to remove the spaces of a given string

10.Write a JScript code that accepts the length, breadth and height and displays the area of a rectangle.