1. Write a JavaScript program that displays the largest integer among two integers.

*Sample numbers* : 47, 35

1. Write a JavaScript conditional statement to sort three numbers. Display an alert box to show the results.  
   *Sample numbers* : 0, -1, 4
2. Write a program that determines if a year is a leap year.
3. Write a program to print the numbers from 12 to 24 using for loop.
4. Write a program to calculate the sum of all the numbers in the following array.

const numbersArray = [1,13,22,123,49]

1. Write a JavaScript for loop that iterates from 0 to 15. For each iteration, it checks if the current number is odd or even, and displays a message on the screen.  
   Sample Output :  
   "0 is even"  
   "1 is odd"  
   "2 is even"  
   ……..
2. Write a JavaScript program to construct the following pattern, using a nested for loop.

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1. Write a JavaScript program to sum 3 and 5 multiples under 1000.
2. Write a JavaScript program that uses two nested loops and shows the following strings, including the apostrophes:

Next line is: "1, 3, 5, 7, 9,"

Next line is: "1, 3, 5, 7,"

Next line is: "1, 3, 5,"

Next line is: "1, 3,"

Next line is: "1,"

1. Write a JavaScript program to display the reading status of the following books.

const library = [

{

author: 'Bill Gates',

title: 'The Road Ahead',

readingStatus: true

},

{

author: 'Steve Jobs',

title: 'Walter Isaacson',

readingStatus: true

},

{

author: 'Suzanne Collins',

title: 'Mockingjay: The Final Book of The Hunger Games',

readingStatus: false

}];