Laboratory work 8

Create on HTML and CSS

1. Write a JavaScript function that accepts a string as a parameter and finds the longest word within the string.

Example string : 'The first century'  
Expected Output : 'Century'

2. Write a JavaScript function that takes an array of numbers and finds the second lowest and second greatest numbers, respectively.

*Sample array :*[1,2,3,4,5]  
Expected Output : 2,4

3. Write a JavaScript program to compute the sum of an array of integers.    
Example : var array = [1, 2, 3, 4, 5, 6]  
Expected Output : 21

4. Write a JavaScript program to check whether a number is even or not.

5. Write a JavaScript function to find the highest value in an array.  
Test Data :  
console.log(max([12,34,56,1]));  
console.log(max([-12,-34,0,-56,-1]));  
56  
0