# Javascript Coding Solutions

# A. Take a sentence as an input and reverse every word in that sentence:

function reverseWords(sentence) {  
 let words = sentence.split(' ');  
 let reversedWords = words.map(word => word.split('').reverse().join(''));  
 return reversedWords.join(' ');  
}  
  
let sentence = "This is a sunny day";  
let reversedSentence = reverseWords(sentence);  
console.log(reversedSentence);

// Output: shiT si a ynnus yad

# B. Perform sorting of an array in descending order:

Code:

function sortArrayDescending(arr) {  
 return arr.sort((a, b) => b - a);  
}  
  
let array = [5, 2, 8, 1, 9];  
let sortedArray = sortArrayDescending(array);  
console.log(sortedArray);

// Output: [9, 8, 5, 2, 1]