1. Write a JavaScript program to list the properties of a JavaScript object. Sample object: var student = { name : "David Rayy", sclass : "VI", rollno : 12 };
Sample Output: name,sclass,rollno

 2. Write a JavaScript program to delete the rollno property from the following object. Also print the object before or after deleting the property. Sample object: var student = { name : "David Rayy", sclass : "VI", rollno : 12 };

3. Write a JavaScript program to get the length of a JavaScript object. Sample object : var student = { name : "David Rayy", sclass : "VI", rollno : 12 };

4. Write a JavaScript program to display the reading status (i.e. display book name, author name and reading status) of the following books.
 var 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 }];

5. Write a JavaScript program to get the volume of a Cylinder with four decimal places using object classes. Volume of a cylinder : $V = \pi r^2 h$ where r is the radius and h is the height of the cylinder. Try To Attempt : Difficult Level Increased

6. Write a JavaScript program to sort an array of JavaScript objects.
 Sample Object : var library = [{ title: 'The Road Ahead', author: 'Bill Gates', libraryID: 1254 }, { title: 'Walter Isaacson', author: 'Steve Jobs', libraryID: 4264 }, { title: 'Mockingjay: The Final Book of The Hunger Games', author: 'Suzanne Collins', libraryID: 3245 }];

Expected Output: [[object Object] { author: "Walter Isaacson", libraryID: 4264, title: "Steve Jobs" }, [object Object] { author: "Suzanne Collins", libraryID: 3245, title: "Mockingjay: The Final Book of The Hunger Games" }, [object Object] { author: "The Road Ahead", libraryID: 1254, title: "Bill Gates" }]