**Assignment 8-1 (10 points extra credit)**

**Practice with Arrays**

1. Create a multi-dimensional array that contains your 5 favorite movies and their ranking from 1-5. The array should look something like this:   
     
   movies = [["Movie 1", 1], ["Movie 2", 2], ["Movie 3", 3], ["Movie 4", 4], ["Movie 5", 5]];  
     
   Now, loop through the array and filter out and display only the movie names. You must use the filter() method and you’ll need to filter out the names by their primitive data type.
2. Create a string array called employees using literal notation and populate the array with several employee names. Then, create an anonymous function called showEmployee. The function should accept a parameter. Call this function, passing in the employees array into the function as a parameter. Make sure to display the result in the console window. Within the function, loop through the passed in array and display the result so that it looks exactly like this in the console window:  
     
   Employees:   
     
   ZAK   
   JESSICA   
   MARK   
   FRED   
   SALLY
3. Write a JavaScript function to filter false, null, 0 and blank values from an array.  
   Test Data: console.log(filterValues([58, '', 'abcd', true, null, false, 0]));  
   Expected Result: [58, "abcd", true]
4. Write a JavaScript function to get a random item from an array. So if I create a numeric array with 10 numbers and then pass that array into my function, the function should randomly return one of those numbers.
5. Write a JavaScript function to get the largest number from a numeric array.