JavaScript Tutorial - Questions

```
<!DOCTYPE html>
<html>
<body>
<h2>JavaScript Arrays</h2>
<p>JavaScript array elements are accesses using numeric indexes (starting from 0).</p>

<p id="demo"></p>

<script>
var names = ["Saman", "Amara", "Seetha"];
document.getElementById("demo").innerHTML = names[0];
</script>
</body>
</html>
```

Activity: Write above web script and observe the output. Then understand the behavior of an Array indexes.
Modify the above script to replace names list "Seetha" with "Geetha". Then add two another names "Senhas" and "Vanuja". Finally, print the new names on the web.
Hint: Use document.write (*ARRAY [x]* + "<br/>") method for print on the web. Here, + uses for string concatenation; "<br/>" uses to create line break.
Upload your modified script to the moodle under the given link.

Activity: Write a Javascript program to display the above list of names in a table with numbered rows.

Activity: Write a JavaScript to obtain list of student names and ages from windows prompt one by one and display the list in a table with numbered rows. The column headings are Name and Age. You should define a way to terminate the inputs and number of rows should be dynamic.

Activity: Write an external JavaScript to perform, addition, subtraction, multiplication and division functions for two numerical inputs (parameters) and a function to calculate the sum of all the numerical values up to given number (summation of all positive integers up to the given number). Then call the above functions are done using input. Use window prompt to perform those operations.