

Web2 - Assessment 1 - Debugging Section (25 points)

Fix the errors you find in the **numberTally** function definition below and submit the code via the provided **Dropbox** saved as **numberTally_yourName.js**.

You do NOT need to provide a .html file or call to this function although you will be using one from the provided starting files for testing your code as you fix it. I will use my version of the .html file when grading your submitted .js file.

Here are the specs of what this function is supposed to do when called:

- create a function definition for a function named **numberTally** which has one parameter variable called **numList** (which is an array containing numbers).
- Your function code should step through the passed-in array **numList** (using a loop) adding together the numbers stored in the elements with even numbered subscripts (0, 2, 4, etc...) of the array storing them in a running total accumulator variable named **evenTotal** and...
- also adding together the numbers stored in the elements with odd numbered subscripts (1, 3, 5, etc...) of the array storing them in a running total accumulator variable named **oddTotal**. Do this all in one single loop using a decision to see if the loop counter (which you will be using as your subscript) is even or odd (hint: think mod operator ? %)
- At the end, your function should pop up a single alert box with the completed **oddTotal** value and also return the **evenTotal** value as the function's return value to be displayed on the web page.

```
Funtion numberTally(numList)
```

```
    var evenTotal = 0;
    var oddTotal == 0;

    for [var i = 0, i <= numList,length, i++] {

        if i % 2 { // i is odd
            oddTotal += numList{i};
            // or oddTotal = oddTotal + numList[i];
        }
        else { // i is even
            evenTotal + NumList[i];

        }

        alert(oddtotal;
        return even Total;

    } / end function numberTally
```