**Common Mistakes**

**Functions**

- When calling/invoking a function or declaring a function, don’t forget the parenthesis **()** . They have to come after the function name whether parameters are used of not.

**--- CORRECT**  **function sayMyName() { … };**

**--- CORRECT**  **sayMyName();**

**XXX WRONG** **function sayMyName{ … };**

**XXX WRONG** **sayMyName;**

- When passing in numbers as parameters, make sure to not surround them with quotation marks “”. Quotation marks are used for strings not numbers.

**--- CORRECT**  **addNumbers(5, 10);**

**XXX WRONG** **addNumbers(“5”, “10”);**

- Do not use reserved keywords when coming up with names for functions. Be careful of words like **confirm**, **alert**, **const**, **break** etc. as JavaScript uses them in the language.

**--- CORRECT**  **function confirmAttendance() { … };**

**XXX WRONG** **function confirm() { … };**

**XXX WRONG** **function break() { … };**

- When creating parameters use unique names when naming them. Variable names that exist outside of the function should not be used as parameter names.

**const myArray = [1, 2, 3];**

**--- CORRECT**  **function editArray(arr) { … };**

**XXX WRONG** **function editArray( myArray ) { … };**