

- [Read the instructions.](#)
- [How JavaScript Works by Douglas Crockford.](#)
- [Report a bug or issue.](#)

Source

```
1  /*jslint browser: true */
2  /*global alert */
3
4  // Get references to all the input and output elements
5  const startDateInput = document.getElementById("startDate");
6  const endDateInput = document.getElementById("endDate");
7  const weeklyHoursInput = document.getElementById("weeklyHours");
8
9  const calculateBtn = document.getElementById("calculateBtn");
10 const resetBtn = document.getElementById("resetBtn");
11
12 // Output fields are input elements
13 const durationDaysOutput = document.getElementById("durationdays");
14 const durationWeeksOutput = document.getElementById("durationweeks");
15 const statutoryLeaveOutput = document.getElementById("statutoryLeave");
16 const totalDurationCalculationWeeksOutput = document.getElementById("totalDurationCalculationWeeks");
17 const totalDurationCalculationHoursOutput = document.getElementById("totalDurationCalculationHours");
18 const minOjtjtRequiredOutput = document.getElementById("minOjtjtRequired");
19
20
21 // Helper function to clear all output fields
```

JSLint

Clear Source

Clear Options

Options

Env...	Allow...			
<input type="checkbox"/> browser	<input type="checkbox"/> beta	<input type="checkbox"/> fart	<input checked="" type="checkbox"/> long	<input type="checkbox"/> this
<input type="checkbox"/> devel	<input type="checkbox"/> bitwise	<input type="checkbox"/> for	<input type="checkbox"/> nomen	<input type="checkbox"/> unordered
<input type="checkbox"/> node	<input type="checkbox"/> convert	<input type="checkbox"/> getset	<input type="checkbox"/> single	<input type="checkbox"/> variable
<input type="checkbox"/> trace	<input type="checkbox"/> eval	<input type="checkbox"/> indent2	<input type="checkbox"/> subscript	<input type="checkbox"/> white

imported globals (e.g. caches, indexedDb)

Report: Warnings (0)

There are no warnings.

Report: Properties (13)

```
/*property
abs, addEventListener, ceil, getElementById, getTime, isNaN, join, length,
onload, push, round, toFixed, value
*/
```

Report: Functions (3)

```
global Date, Math, Number, alert, calculateBtn, calculateOjtjt, clearOutputFields, document, durationDaysOutput, durationWe
startDateInput, statutoryLeaveOutput, totalDurationCalculationHoursOutput, totalDurationCalculationWeeksOutput, wee

clearOutputFields()
global durationDaysOutput, durationWeeksOutput, minOjtjtRequiredOutput, statutoryLeaveOutput, totalDurationCalculationHou

calculateOjtjt()
variable august2022, diffTime, endDate, errors, minOjtjtRequired, plannedDurationDays, plannedDurationWeeks, startDate, sta
global Date, Math, Number, alert, clearOutputFields, durationDaysOutput, durationWeeksOutput, endDateInput, minOjtjtRequi
totalDurationCalculationWeeksOutput, weeklyHoursInput

resetCalculator()
global clearOutputFields, endDateInput, startDateInput, weeklyHoursInput
```