D

Next >

scrivito

Join the

**JavaScript** 

**CMS** 

revolution!

Download our

free eBook!

**Learn more** 

**HOW TO** 

Tabs

Dropdowns

Accordions

**Convert Weights** 

Side Navigation

Top Navigation

Modal Boxes

**Progress Bars** 

Parallax

Login Form

**HTML Includes** 

Google Maps

Range Sliders

**Tooltips** 

Slideshow

Filter List

Sort List

SHARE

**CERTIFICATES** 

HTML, CSS,

JavaScript, PHP,

jQuery, Bootstrap

and XML.

Read More »

So why not

give it the

protection

it deserves?

FIND AN AGENT >

**State Farm** 

N X

EXAMPLES ▼

## JavaScript Output

Previous

### JavaScript can "display" data in different ways:

• Writing into an HTML element, using **innerHTML**.

JavaScript Display Possibilities

- Writing into the HTML output using document.write().
- Writing into an alert box, using window.alert(). Writing into the browser console, using console.log().

# Using innerHTML

To access an HTML element, JavaScript can use the **document.getElementById(id)** method.

The **id** attribute defines the HTML element. The **innerHTML** property defines the HTML content:



#### For testing purposes, it is convenient to use **document.write()**:

Using document.write()

```
Example
 <!DOCTYPE html>
 <html>
 <body>
 <h1>My First Web Page</h1>
 My first paragraph.
 <script>
 document.write(5 + 6);
 </script>
 </body>
 </html>
 Try it Yourself »
```

Example

Using document.write() after an HTML document is fully loaded, will **delete all existing HTML**:

```
<!DOCTYPE html>
<html>
<body>
<h1>My First Web Page</h1>
My first paragraph.
<button type="button" onclick="document.write(5 + 6)">Try it</button>
</body>
</html>
Try it Yourself »
```

**JAVASCRIPT** SQL PHP BOOTSTRAP HOW TO MORE ▼

The document.write() method should only be used for testing.

HTML

JS Tutorial

JS Introduction

JS Statements

**JS Comments** 

JS Variables

JS Operators

JS Arithmetic

JS Assignment

JS Data Types

**JS Functions** 

JS Objects

JS Scope

JS Events

JS Strings

JS Numbers

JS Math

JS Random

JS Date Formats

JS Date Methods

JS Array Methods

JS Dates

JS Arrays

JS String Methods

JS Number Methods

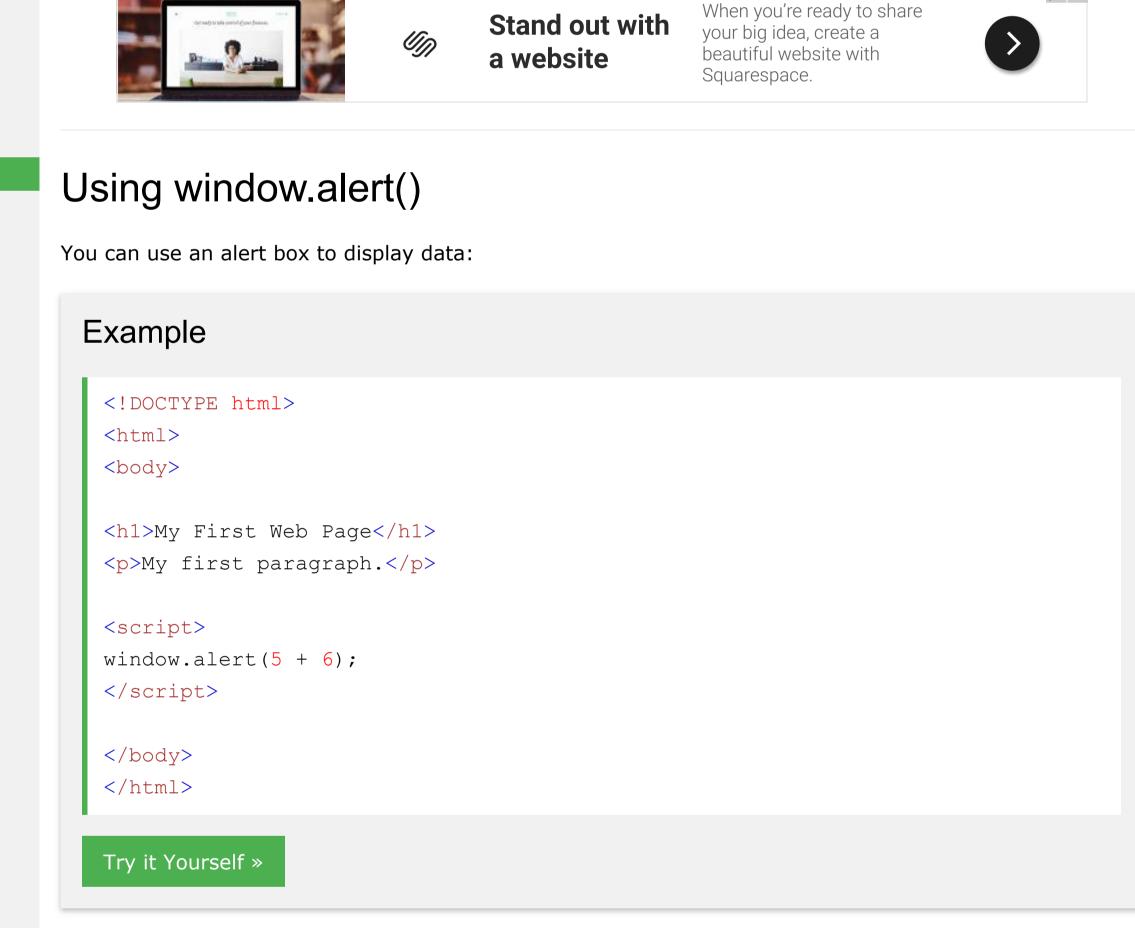
JS Where To

JS Output

JS Syntax

**JS HOME** 

CSS

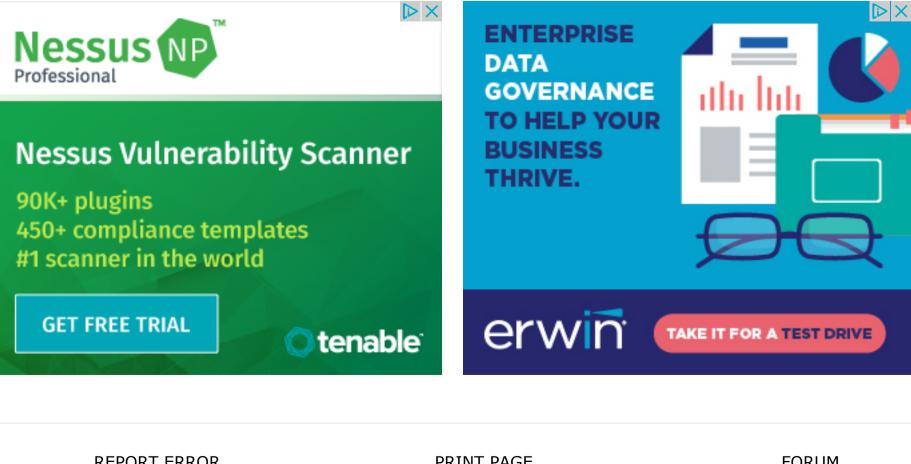


### For debugging purposes, you can use the **console.log()** method to display data.

Using console.log()

You will learn more about debugging in a later chapter.

```
Example
 <!DOCTYPE html>
 <html>
 <body>
  <script>
 console.log(5 + 6);
 </script>
 </body>
  </html>
 Try it Yourself »
Previous
                                                                                Next >
```



REPORT ERROR PRINT PAGE **FORUM ABOUT** Top 10 References Web Certificates Top 10 Tutorials Top 10 Examples **HTML Tutorial HTML** Reference HTML Examples **HTML** Certificate **CSS Tutorial CSS** Reference **CSS Examples CSS** Certificate JavaScript Tutorial JavaScript Reference JavaScript Examples JavaScript Certificate W3.CSS Tutorial **W3.CSS** Reference **W3.CSS** Examples jQuery Certificate **Bootstrap Tutorial Browser Statistics** HTML DOM Examples PHP Certificate PHP Examples **Bootstrap Certificate** SQL Tutorial PHP Reference PHP Tutorial **HTML Colors ASP Examples** XML Certificate jQuery Tutorial **HTML Character Sets** jQuery Examples **Angular Tutorial** jQuery Reference Angular Examples XML Tutorial AngularJS Reference XML Examples W3Schools is optimized for learning, testing, and training. Examples might be simplified to improve reading and basic understanding. Tutorials, references, and examples are constantly reviewed to avoid errors, but we cannot warrant full correctness of all content. While using this site, you agree to have read and

accepted our terms of use, cookie and privacy policy. Copyright 1999-2018 by Refsnes Data. All Rights Reserved. Powered by W3.CSS.