JavaScript Statements Reference

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JavaScript Statements

In HTML, JavaScript statements are "instructions" to be "executed" by the web browser.

This statement tells the browser to write "Hello Dolly." inside an HTML element with id="demo":

Example document.getElementById("demo").innerHTML = "Hello Dolly."; Try it Yourself »

For a tutorial about Statements, read our <u>JavaScript Statements Tutorial</u>.

JavaScript Statement Identifiers

JavaScript statements often start with a **statement identifier** to identify the JavaScript action to be performed.

Statement identifiers are reserved words and cannot be used as variable names (or

any other things).

The following table lists all JavaScript statements:

Statement	Description
<u>break</u>	Exits a switch or a loop
continue	Breaks one iteration (in the loop) if a specified condition occurs, and continues with the next iteration in the loop
debugger	Stops the execution of JavaScript, and calls (if available) the debugging function
do while	Executes a block of statements and repeats the block while a condition is true
for	Marks a block of statements to be executed as long as a condition is true
for in	Marks a block of statements to be executed for each element of an object (or array)
function	Declares a function
if else else if	Marks a block of statements to be executed depending on a condition
<u>return</u>	Stops the execution of a function and returns a value from that function
<u>switch</u>	Marks a block of statements to be executed depending on different cases
throw	Throws (generates) an error
try catch finally	Marks the block of statements to be executed when an error occurs in a try block, and implements error handling
var	Declares a variable
<u>while</u>	Marks a block of statements to be executed while a condition is true