

# JavaScript Type Conversion

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## JavaScript Type Conversion Table

The table below shows the result of converting different JavaScript values to Number, String, and Boolean:

Original Value	Converted to Number	Converted to String	Converted to Boolean	Try it
false	0	"false"	false	<a href="#">Try it »</a>
true	1	"true"	true	<a href="#">Try it »</a>
0	0	"0"	false	<a href="#">Try it »</a>
1	1	"1"	true	<a href="#">Try it »</a>
"0"	0	"0"	true	<a href="#">Try it »</a>
"1"	1	"1"	true	<a href="#">Try it »</a>
NaN	NaN	"NaN"	false	<a href="#">Try it »</a>
Infinity	Infinity	"Infinity"	true	<a href="#">Try it »</a>
-Infinity	-Infinity	"-Infinity"	true	<a href="#">Try it »</a>
""	0	""	false	<a href="#">Try it »</a>
"20"	20	"20"	true	<a href="#">Try it »</a>
"twenty"	NaN	"twenty"	true	<a href="#">Try it »</a>
[]	0	""	true	<a href="#">Try it »</a>
[20]	20	"20"	true	<a href="#">Try it »</a>

[10,20]	NaN	"10,20"	true	<a href="#">Try it »</a>
["twenty"]	NaN	"twenty"	true	<a href="#">Try it »</a>
["ten","twenty"]	NaN	"ten,twenty"	true	<a href="#">Try it »</a>
function(){}	NaN	"function(){}"	true	<a href="#">Try it »</a>
{ }	NaN	"[object Object]"	true	<a href="#">Try it »</a>
null	<b>0</b>	"null"	false	<a href="#">Try it »</a>
undefined	NaN	"undefined"	false	<a href="#">Try it »</a>

**Note:** Values in quotes indicate string values. Values in blue indicate values (some) programmers might not expect.

For a tutorial about JavaScript Type Conversion, read our JavaScript Type Conversion Tutorial ([/js/js\\_type\\_conversion.asp](/js/js_type_conversion.asp)).

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