

Overview of function invocation

call kind	example	this object mapping
constructor	<pre>function Person(firstName, lastName, age) { this.firstName = firstName; this.lastName = lastName; this.age = age; } crusty = new Person("Crusty", "Clown", 42);</pre>	the new instance
basic	<pre>function abbrevName(first, last) { return first[0] + ". " + last; } name1 = abbrevName("Maurice", "Rabb");</pre>	the global object window
method	<pre>Person.prototype.shortName = function() { return abbrevName(this.firstName, this.lastName); } name2 = crusty.shortName();</pre>	the receiver object
via message passing	<pre>name3 = Person.prototype.<i>shortName</i>.call(crusty); name4 = abbrevName.apply(null, ["Han", "Solo"]);</pre>	the specified target object