

# String Methods

Method	Description
<a href="#"><u>charAt()</u></a>	Returns the character at the specified index (position)
<a href="#"><u>charCodeAt()</u></a>	Returns the Unicode of the character at the specified index
<a href="#"><u>concat()</u></a>	Joins two or more strings, and returns a new joined strings
<a href="#"><u>endsWith()</u></a>	Checks whether a string ends with specified string/characters
<a href="#"><u>fromCharCode()</u></a>	Converts Unicode values to characters
<a href="#"><u>includes()</u></a>	Checks whether a string contains the specified string/characters
<a href="#"><u>indexOf()</u></a>	Returns the position of the first found occurrence of a specified value in a string
<a href="#"><u>lastIndexOf()</u></a>	Returns the position of the last found occurrence of a specified value in a string
<a href="#"><u>localeCompare()</u></a>	Compares two strings in the current locale
<a href="#"><u>match()</u></a>	Searches a string for a match against a regular expression, and returns the m

<a href="#"><u>repeat()</u></a>	Returns a new string with a specified number of copies of an existing string
<a href="#"><u>replace()</u></a>	Searches a string for a specified value, or a regular expression, and returns a specified values are replaced
<a href="#"><u>search()</u></a>	Searches a string for a specified value, or regular expression, and returns the match
<a href="#"><u>slice()</u></a>	Extracts a part of a string and returns a new string
<a href="#"><u>split()</u></a>	Splits a string into an array of substrings
<a href="#"><u>startsWith()</u></a>	Checks whether a string begins with specified characters
<a href="#"><u>substr()</u></a>	Extracts the characters from a string, beginning at a specified start position, specified number of character
<a href="#"><u>substring()</u></a>	Extracts the characters from a string, between two specified indices
<a href="#"><u>toLocaleLowerCase()</u></a>	Converts a string to lowercase letters, according to the host's locale
<a href="#"><u>toLocaleUpperCase()</u></a>	Converts a string to uppercase letters, according to the host's locale
<a href="#"><u>toLowerCase()</u></a>	Converts a string to lowercase letters

[toString\(\)](#)

Returns the value of a String object

[toUpperCase\(\)](#)

Converts a string to uppercase letters

[trim\(\)](#)

Removes whitespace from both ends of a string

[valueOf\(\)](#)

Returns the primitive value of a String object

# Array Methods

Method	Description
<a href="#"><u>concat()</u></a>	Joins two or more arrays, and returns a copy of the joined arrays
<a href="#"><u>copyWithin()</u></a>	Copies array elements within the array, to and from specified positions
<a href="#"><u>entries()</u></a>	Returns a key/value pair Array Iteration Object
<a href="#"><u>every()</u></a>	Checks if every element in an array passes a test
<a href="#"><u>fill()</u></a>	Fills the elements in an array with a static value
<a href="#"><u>filter()</u></a>	Creates a new array with every element in an array that passes a test
<a href="#"><u>find()</u></a>	Returns the value of the first element in an array that passes a test
<a href="#"><u>findIndex()</u></a>	Returns the index of the first element in an array that passes a test
<a href="#"><u>forEach()</u></a>	Calls a function for each array element
<a href="#"><u>from()</u></a>	Creates an array from an object

<a href="#"><u>includes()</u></a>	Check if an array contains the specified element
<a href="#"><u>indexOf()</u></a>	Search the array for an element and returns its position
<a href="#"><u>isArray()</u></a>	Checks whether an object is an array
<a href="#"><u>join()</u></a>	Joins all elements of an array into a string
<a href="#"><u>keys()</u></a>	Returns a Array Iteration Object, containing the keys of the original
<a href="#"><u>lastIndexOf()</u></a>	Search the array for an element, starting at the end, and returns its
<a href="#"><u>map()</u></a>	Creates a new array with the result of calling a function for each ar
<a href="#"><u>pop()</u></a>	Removes the last element of an array, and returns that element
<a href="#"><u>push()</u></a>	Adds new elements to the end of an array, and returns the new len
<a href="#"><u>reduce()</u></a>	Reduce the values of an array to a single value (going left-to-right)
<a href="#"><u>reduceRight()</u></a>	Reduce the values of an array to a single value (going right-to-left)
<a href="#"><u>reverse()</u></a>	Reverses the order of the elements in an array

<a href="#"><u>shift()</u></a>	Removes the first element of an array, and returns that element
<a href="#"><u>slice()</u></a>	Selects a part of an array, and returns the new array
<a href="#"><u>some()</u></a>	Checks if any of the elements in an array pass a test
<a href="#"><u>sort()</u></a>	Sorts the elements of an array
<a href="#"><u>splice()</u></a>	Adds/Removes elements from an array
<a href="#"><u>toString()</u></a>	Converts an array to a string, and returns the result
<a href="#"><u>unshift()</u></a>	Adds new elements to the beginning of an array, and returns the new length
<a href="#"><u>valueOf()</u></a>	Returns the primitive value of an array