Array Methods

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| **Method** | **Description** |
| [concat()](https://www.w3schools.com/jsref/jsref_concat_array.asp) | Joins two or more arrays, and returns a copy of the joined arrays |
| [copyWithin()](https://www.w3schools.com/jsref/jsref_copywithin.asp) | Copies array elements within the array, to and from specified positions |
| [entries()](https://www.w3schools.com/jsref/jsref_entries.asp) | Returns a key/value pair Array Iteration Object |
| [every()](https://www.w3schools.com/jsref/jsref_every.asp) | Checks if every element in an array pass a test |
| [fill()](https://www.w3schools.com/jsref/jsref_fill.asp) | Fill the elements in an array with a static value |
| [filter()](https://www.w3schools.com/jsref/jsref_filter.asp) | Creates a new array with every element in an array that pass a test |
| [find()](https://www.w3schools.com/jsref/jsref_find.asp) | Returns the value of the first element in an array that pass a test |
| [findIndex()](https://www.w3schools.com/jsref/jsref_findindex.asp) | Returns the index of the first element in an array that pass a test |
| [forEach()](https://www.w3schools.com/jsref/jsref_foreach.asp) | Calls a function for each array element |
| [from()](https://www.w3schools.com/jsref/jsref_from.asp) | Creates an array from an object |
| [includes()](https://www.w3schools.com/jsref/jsref_includes_array.asp) | Check if an array contains the specified element |
| [indexOf()](https://www.w3schools.com/jsref/jsref_indexof_array.asp) | Search the array for an element and returns its position |
| [isArray()](https://www.w3schools.com/jsref/jsref_isarray.asp) | Checks whether an object is an array |
| [join()](https://www.w3schools.com/jsref/jsref_join.asp) | Joins all elements of an array into a string |
| [keys()](https://www.w3schools.com/jsref/jsref_keys.asp) | Returns a Array Iteration Object, containing the keys of the original array |
| [lastIndexOf()](https://www.w3schools.com/jsref/jsref_lastindexof_array.asp) | Search the array for an element, starting at the end, and returns its position |
| [map()](https://www.w3schools.com/jsref/jsref_map.asp) | Creates a new array with the result of calling a function for each array element |
| [pop()](https://www.w3schools.com/jsref/jsref_pop.asp) | Removes the last element of an array, and returns that element |
| [push()](https://www.w3schools.com/jsref/jsref_push.asp) | Adds new elements to the end of an array, and returns the new length |
| [reduce()](https://www.w3schools.com/jsref/jsref_reduce.asp) | Reduce the values of an array to a single value (going left-to-right) |
| [reduceRight()](https://www.w3schools.com/jsref/jsref_reduceright.asp) | Reduce the values of an array to a single value (going right-to-left) |
| [reverse()](https://www.w3schools.com/jsref/jsref_reverse.asp) | Reverses the order of the elements in an array |
| [shift()](https://www.w3schools.com/jsref/jsref_shift.asp) | Removes the first element of an array, and returns that element |
| [slice()](https://www.w3schools.com/jsref/jsref_slice_array.asp) | Selects a part of an array, and returns the new array |
| [some()](https://www.w3schools.com/jsref/jsref_some.asp) | Checks if any of the elements in an array pass a test |
| [sort()](https://www.w3schools.com/jsref/jsref_sort.asp) | Sorts the elements of an array |
| [splice()](https://www.w3schools.com/jsref/jsref_splice.asp) | Adds/Removes elements from an array |
| [toString()](https://www.w3schools.com/jsref/jsref_tostring_array.asp) | Converts an array to a string, and returns the result |
| [unshift()](https://www.w3schools.com/jsref/jsref_unshift.asp) | Adds new elements to the beginning of an array, and returns the new length |
| [valueOf()](https://www.w3schools.com/jsref/jsref_valueof_array.asp) | Returns the primitive value of an array |

String Methods

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| **Method** | **Description** |
| [charAt()](https://www.w3schools.com/jsref/jsref_charat.asp) | Returns the character at the specified index (position) |
| [charCodeAt()](https://www.w3schools.com/jsref/jsref_charcodeat.asp) | Returns the Unicode of the character at the specified index |
| [concat()](https://www.w3schools.com/jsref/jsref_concat_string.asp) | Joins two or more strings, and returns a new joined strings |
| [endsWith()](https://www.w3schools.com/jsref/jsref_endswith.asp) | Checks whether a string ends with specified string/characters |
| [fromCharCode()](https://www.w3schools.com/jsref/jsref_fromcharcode.asp) | Converts Unicode values to characters |
| [includes()](https://www.w3schools.com/jsref/jsref_includes.asp) | Checks whether a string contains the specified string/characters |
| [indexOf()](https://www.w3schools.com/jsref/jsref_indexof.asp) | Returns the position of the first found occurrence of a specified value in a string |
| [lastIndexOf()](https://www.w3schools.com/jsref/jsref_lastindexof.asp) | Returns the position of the last found occurrence of a specified value in a string |
| [localeCompare()](https://www.w3schools.com/jsref/jsref_localecompare.asp) | Compares two strings in the current locale |
| [match()](https://www.w3schools.com/jsref/jsref_match.asp) | Searches a string for a match against a regular expression, and returns the matches |
| [repeat()](https://www.w3schools.com/jsref/jsref_repeat.asp) | Returns a new string with a specified number of copies of an existing string |
| [replace()](https://www.w3schools.com/jsref/jsref_replace.asp) | Searches a string for a specified value, or a regular expression, and returns a new string where the specified values are replaced |
| [search()](https://www.w3schools.com/jsref/jsref_search.asp) | Searches a string for a specified value, or regular expression, and returns the position of the match |
| [slice()](https://www.w3schools.com/jsref/jsref_slice_string.asp) | Extracts a part of a string and returns a new string |
| [split()](https://www.w3schools.com/jsref/jsref_split.asp) | Splits a string into an array of substrings |
| [startsWith()](https://www.w3schools.com/jsref/jsref_startswith.asp) | Checks whether a string begins with specified characters |
| [substr()](https://www.w3schools.com/jsref/jsref_substr.asp) | Extracts the characters from a string, beginning at a specified start position, and through the specified number of character |
| [substring()](https://www.w3schools.com/jsref/jsref_substring.asp) | Extracts the characters from a string, between two specified indices |
| [toLocaleLowerCase()](https://www.w3schools.com/jsref/jsref_tolocalelowercase.asp) | Converts a string to lowercase letters, according to the host's locale |
| [toLocaleUpperCase()](https://www.w3schools.com/jsref/jsref_tolocaleuppercase.asp) | Converts a string to uppercase letters, according to the host's locale |
| [toLowerCase()](https://www.w3schools.com/jsref/jsref_tolowercase.asp) | Converts a string to lowercase letters |
| [toString()](https://www.w3schools.com/jsref/jsref_tostring_string.asp) | Returns the value of a String object |
| [toUpperCase()](https://www.w3schools.com/jsref/jsref_touppercase.asp) | Converts a string to uppercase letters |
| [trim()](https://www.w3schools.com/jsref/jsref_trim_string.asp) | Removes whitespace from both ends of a string |
| [valueOf()](https://www.w3schools.com/jsref/jsref_valueof_string.asp) | Returns the primitive value of a String object |