

JavaScript String Methods Cheat Sheet

Basic String Methods

length - Returns string length

charAt(index) - Returns character at index

charCodeAt(index) - Unicode of char at index

at(index) - Returns char at index (supports negative indices)

Searching & Matching

indexOf(substr) - First index of substr

lastIndexOf(substr) - Last index of substr

includes(substr) - Checks if contains substr

startsWith(substr) - Checks if starts with substr

endsWith(substr) - Checks if ends with substr

search(regex) - Returns index of match

match(regex) - Returns matches (array)

matchAll(regex) - Returns all matches (iterator)

Extracting / Substrings

slice(start, end) - Extracts from start to end-1

substring(start, end) - Similar to slice, no negative indices

substr(start, length) - Deprecated; extracts length chars

Modifying / Transforming

toUpperCase() - Converts to uppercase

toLowerCase() - Converts to lowercase

trim() - Removes whitespace from both ends

trimStart() - Trims start only

trimEnd() - Trims end only

padStart(length, str) - Pads at start

padEnd(length, str) - Pads at end

repeat(count) - Repeats string

replace(search, replacement) - Replaces first match

replaceAll(search, replacement) - Replaces all matches

Comparing & Concatenating

localeCompare(str) - Compares strings

concat(str1, str2, ...) - Joins strings

Splitting & Converting

split(delimiter) - Splits into array

valueOf() - Returns primitive string value

toString() - Converts to string

Advanced

normalize() - Unicode normalization

codePointAt(pos) - Returns Unicode code point

fromCharCode(...codes) - Unicode to string

fromCodePoint(...codes) - Supports full Unicode

Deprecated (avoid using)

substr() - Use slice() or substring() instead

anchor(), big(), bold(), etc. - Obsolete HTML string methods