

# join()

Combines an array of strings into one string.

The first parameter, `list`, is the array of strings to join.

The second parameter, `separator`, is the character(s) that should be used to separate the combined strings. For example, calling `join(myWords, ' : ')` would return a string of words each separated by a colon and spaces.

## Examples

one : two : three

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```
function setup() {
  createCanvas(100, 100);

  background(200);

  // Create an array of strings.
  let myWords = ['one', 'two', 'three'];

  // Create a combined string
  let combined = join(myWords, ' : ');

  // Style the text.
  textAlign(CENTER, CENTER);

  // Display the combined string.
  text(combined, 50, 50);

  describe('The text "one : two : three" written in black on a gray canvas.');
```

## Syntax

`join(list, separator)`

## Parameters

list	Array: array of strings to combine.
separator	String: character(s) to place between strings when they're combined.

## Returns

String: combined string.

This page is generated from the comments in [src/utilities/string\\_functions.js](#). Please feel free to edit it and submit a pull request!

## Related References

<b>join</b> Combines an array of strings into one string.	<b>match</b> Applies a regular expression to a string and returns an array with the first match.	<b>matchAll</b> Applies a regular expression to a string and returns an array of matches.	<b>nf</b> Converts a Number into a String with a given number of digits.
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