

addColumn()

Use [addColumn\(\)](#) to add a new column to a [Table](#) object. Typically, you will want to specify a title, so the column may be easily referenced later by name. (If no title is specified, the new column's title will be null.)

Examples

```
// Given the CSV file "mammals.csv"
// in the project's "assets" folder:
//
// id,species,name
// 0,Capra hircus,Goat
// 1,Panthera pardus,Leopard
// 2,Equus zebra,Zebra

let table;

function preload() {
  //my table is comma separated value "csv"
  //and has a header specifying the columns labels
  table = loadTable('/assets/mammals.csv', 'csv', 'header');
}

function setup() {
  table.addColumn('carnivore');
  table.set(0, 'carnivore', 'no');
  table.set(1, 'carnivore', 'yes');
  table.set(2, 'carnivore', 'no');

  //print the results
  for (let r = 0; r < table.getRowCount(); r++)
    for (let c = 0; c < table.getColumnCount(); c++)
      print(table.getString(r, c));
}
```

Syntax

```
addColumn([title])
```

Parameters

title String: title of the given column

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Related References

addColumn

Use [addColumn\(\)](#) to add a new column to a [Table](#) object.

addRow

Use [addRow\(\)](#) to add a new row of data to a [p5.Table](#) object.

clearRows

Removes all rows from a [Table](#).

columns

An array containing the names of the columns in the table, if the "header" the table is loaded with the "header" parameter.

p5.js

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