

# getColumn()

Retrieves all values in the specified column, and returns them as an array. The column may be specified by either its ID or title.

## 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() {
  //getColumn returns an array that can be printed directly
  print(table.getColumn('species'));
  //outputs ["Capra hircus", "Panthera pardus", "Equus zebra"]
  describe('no image displayed');
}
```



## Syntax

```
getColumn(column)
```



## Parameters

column      String|Number: String or Number of the column to return

## Returns

Array: Array of column values

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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" parameter is loaded with the "header" parameter.

## p5.js

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