

# getArray()

Retrieves all table data and returns it as a multidimensional array.

## 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() {
  // table is comma separated value "CSV"
  // and has specifying header for column labels
  table = loadTable('/assets/mammals.csv', 'csv', 'header');
}

function setup() {
  let tableArray = table.getArray();
  for (let i = 0; i < tableArray.length; i++) {
    print(tableArray[i]);
  }
  describe('no image displayed');
}
```

## Returns

Array:

This page is generated from the comments in [src/io/p5.Table.js](#) . Please feel free to edit it and submit a pull request!

## 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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