

# getNum()

Retrieves a Float value from the TableRow's specified column. 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() {
  let rows = table.getRows();
  let minId = Infinity;
  let maxId = -Infinity;
  for (let r = 0; r < rows.length; r++) {
    let id = rows[r].getNum('id');
    minId = min(minId, id);
    maxId = min(maxId, id);
  }
  print('minimum id = ' + minId + ', maximum id = ' + maxId);
  describe('no image displayed');
```

## Syntax

```
getNum(column)
```

## Parameters

columnString|Integer: columnName (string) or ID (number)

## Returns

Number: Float Floating point number

This page is generated from the comments in [src/io/p5.TableRow.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.

