

Table methods and functions:

Construction and conversion:

- table** - Create a table from workspace variables.
- array2table** - Convert homogeneous array to table.
- cell2table** - Convert cell array to table.
- struct2table** - Convert structure array to table.
- table2array** - Convert table to a homogeneous array.
- table2cell** - Convert table to cell array.
- table2struct** - Convert table to structure array.

Import and export:

- readtable** - Create a table by reading from a file.
- writetable** - Write a table to a file.
- write** - Write a table to a file.

Size and shape:

- istable** - True for tables.
- size** - Size of a table.
- width** - Number of variables in a table.
- height** - Number of rows in a table.
- ndims** - Number of dimensions of a table.
- numel** - Number of elements in a table.
- horzcat** - Horizontal concatenation for tables.
- vertcat** - Vertical concatenation for tables.

Set membership:

- intersect - Find rows common to two tables.
- ismember - Find rows in one table that occur in another table.
- setdiff - Find rows that occur in one table but not in another.
- setxor - Find rows that occur in one or the other of two tables, but not both.
- unique - Find unique rows in a table.
- union - Find rows that occur in either of two tables.
- join - Merge (слиТЬ) two tables by matching up rows using key variables.
- innerjoin - Inner join between two tables.
- outerjoin - Outer join between two tables.

Data organization:

- summary - Print summary of a table.
- sortrows - Sort rows of a table.
- stack - Stack up data from multiple variables into a single variable.
- unstack - Unstack data from a single variable into multiple variables.
- ismissing - Find elements in a table that contain missing values.
- standardizeMissing - Insert missing data indicators into a table.

Computations on tables:

- varfun - Apply a function to variables in a table.
- rowfun - Apply a function to rows of a table.