

- `make()`

## **make**

Renders a table following a given column specification

### **Parameters**

```
make(  
    columns: array,  
    data: array,  
    hline: content,  
    toprule: arguments,  
    midrule: arguments,  
    bottomrule: arguments,  
    notes: content,  
    ..args  
)
```

**columns**    array

Default: ()

**data**    array

Default: ()

**hline**    content

Content to be rendered after each row of data. Typically `table.hline(...)` but there's probably some funky uses

Default: **none**

**toprule**    arguments

Default: `toprule`

**midrule**    arguments

Default: `midrule`

**bottomrule**    arguments

Default: `bottomrule`

**notes**    content

Default: `note.display-list`

### **Variables:**

- `toprule`
- `lightrule`
- `midrule`
- `bottomrule`

**toprule**   `stroke`

The stroke of the top-rule of a table

**lightrule**   `stroke`

The stroke of rules between rows or columns

**midrule**   `stroke`

The stroke of the rule after the header and before the footer

**bottomrule**   `stroke`

The stroke of the bottom-rule of a table

## **note**

- `clear()`
- `display-numbering()`
- `make()`
- `make-numbering()`
- `set-numbering()`

## **Variables:**

- `state`
- `numbering`
- `display`
- `display-list`

## **clear**

Explicitly empties the stateful array tracking pending notes. Called prior to showing the table to ensure that previous notes that were forgotten about aren't accidentally absorbed into this table.

## **Parameters**

`clear()`

## **display-numbering**

Helper function to display the numbering for a specific table note

### Parameters

`display-numbering`(key: `int`) -> `content`

**key** `int`

0-indexed position of note inside stateful array

### make

This function replicates the behaviour of `#footnote`: It is called within the table body, and stores the content until the table notes are being rendered. It is not possible to make a hyperlink between the table body's number and the associated note.

### Parameters

`make`(body: `content`)

**body** `content`

Content to be rendered under the table.

### make-numbering

Helper functions to render the numbering of a note (either in the table body, or underneath)

### Parameters

`make-numbering`() -> `content`

### set-numbering

Helper function to update the numbering style of table notes.

### Parameters

`set-numbering`(new) -> `content`

**state** `state`

Stateful array that tracks table notes that are yet to be displayed

**numbering** `state`

Stateful string that represents the numbering format to be used when rendering table notes. It is assumed that this does not change when there are as-of-yet undisplayed notes that are pending. Defaults to lowercase alphabetical numbering.

**display** content

Renders pending table notes in a grid-like manner (auto, 1fr), after which it empties the list of pending footnotes

**display-list** content

Renders pending table notes in a list-like manner. Each note is boxed.