- make()

## make

Renders a table following a given column specification

## Parameters

```
make(
  columns: array,
  data: array,
  header,
  footer,
  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**

Explcitly 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 behviour 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 rended 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 of 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.