# generics.R

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# Style Cells in a tinytable

This function applies styling to cells in a table created using the tinytable package. It allows customization of text color, background color, and font styles (bold and italic) for specified cells in the table.

The latex and html arguments allow deep customization of tables using tabularray options for LaTeX and Bootstrap options for HTML.

@param x A table created by the tt() function. @param i Integer vector indicating row positions. If NULL, applies to all rows. @param j Integer vector indicating column positions. If NULL, applies to all columns. @param color String specifying the text color. If NULL, no color is applied. @param background String specifying the background color. If NULL, no background is applied. @param bold Logical; if TRUE, applies bold styling to the text. @param italic Logical; if TRUE, applies italic styling to the text. @param latex A list of LaTeX options. Defaults to latexOptions(). @param ... Additional arguments passed to other methods.

@return Returns the modified table object with the specified cell styles applied.

# @export

```
style_cell <- function(x, i, j, color, background, bold, italic, latex, html) {
   UseMethod("style_cell", x)
}</pre>
```

## Style Rows in a tinytable

This function applies styling to rows in a table created using the tinytable package. It allows customization of text color, background color, and font styles (bold and italic) for specified rows in the table.

The latex and html allow deep customization of tables using tabularray options for LaTeX and Bootstrap options for HTML.

@inheritParams style cell @inherit style cell return @export

```
style_row <- function(x, i, color, background, bold, italic, latex, html) {
   UseMethod("style_row", x)
}</pre>
```

#### Style Columns in a tinytable

This function applies styling to columns in a table created using the tinytable package. It allows customization of text color, background color, and font styles (bold and italic) for specified columns in the table.

The latex and html allow deep customization of tables using tabularray options for LaTeX and Bootstrap options for HTML.

@inheritParams style\_cell @inherit style\_cell return @export @export

```
style_column <- function(x, i, align, color, background, bold, italic, latex, html) {
   UseMethod("style_column", x)
}</pre>
```