Margin Notes

The easiest way to add margin notes is by simply calling:

```
#margin-note[content]
```

Shake things with notes on both Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magnam. Lorem ipsum.

Lorem ipsum dolor. Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magnam aliquam quaerat voluptatem. Ut enim aeque doleamus animo, cum.

This is a margin note.

Overlapping notes? Use dy: <amount> to adjust the vertical spacing.

Multiple reviewers? Customize your margin note colors:

```
#let reviewer-a = margin-note.with(stroke: blue)
#let reviewer-b = margin-note.with(stroke: purple)
```

Hi there

Hello

sides

of the

page.

Don't like the default color or side? Update them to something more appealing:

```
#set-margin-note-defaults(stroke: yellow, side: left)
```

Todo:

Yellow on the left by default

- Auto-track the lowest current note per side so manual adjustment of dy isn't necessary
- Incorporate logic from https://github.com/typst/typst/issues/1882 when it's resolved to avoid users explicitly calling drafting.set-page-properties

Positioning

Need to measure space for fine-tuned positioning? You can use rule-grid. Just note that dimensions can't be specified using %:

What about absolutely positining something regardless of margin and relative location? absolute-place is your friend. You can put content anywhere:

```
#absolute-place(
    dx: dx, dy: dy,
    rect(
        fill: green.lighten(60%),
        radius: 0.5em,
        width: 2.25in,
        [content]
    )
)
```

This absolutely-placed box will originate at (252pt, 78%) in page coordinates

The "rule-grid" also supports absolute placement at the top-left of the page by passing relative: false. This is helpful for "rule"-ing the whole page.

Todo:

- Allow percentage-based dimensions for rule-grid
- Allow independent (x, y) divisions or spacing rather than forcing square units