



made with  
**Animo**

handouts.typ

*A demo of the features explained on the page “Handouts”  
of the Presentation Author Guide*

[reproducible-reporting.github.io/animo/handouts/](https://reproducible-reporting.github.io/animo/handouts/)

# The Final State by Default

A first point, a second point, and a third one.

*A slide whose final state shows all of its content needs no flag.*

*The final state shows everything, and the handout keeps it by default.*

# Content That Is Replaced

$$(a + b)^2$$

`replace` and `remove` destroy what they replace or remove, so the final state of this slide holds none of the earlier steps.

`init(handout: true)` keeps the expression as the body writes it.

## Content That Is Replaced

$$(a + b)(a + b)$$

*replace and remove destroy what they replace or remove, so the final state of this slide holds none of the earlier steps.*

*sub(handout: true, ...) keeps the step that the next replace destroys.*

## Content That Is Replaced

$$a^2 + 2ab + b^2$$

*replace and remove destroy what they replace or remove, so the final state of this slide holds none of the earlier steps.*

*The final state shows only the result.*

## Content That Is Hidden

How many states does a slide with two `sub` calls have?

**Hint:** the body as written is a state too.

*A hidden tag still takes up its room, so the answer stays below the hint.*

`handout: true` keeps the hint, which the next subslide hides.

# Content That Is Hidden

How many states does a slide with two `sub` calls have?

**Three**, numbered 0 to 2.

*A hidden tag still takes up its room, so the answer stays below the hint.*

*The final state shows the answer without the hint.*

## Content That Is Filled In

The timeline of a slide is read before the body is laid out, which is why it is `-----` of `#slide`.

*A tag whose first content operation is `reset` starts removed, so the initial state shows the blank and the final state fills it in.*

`init(handout: true)` keeps the exercise with the blank.

# Content That Is Panned Away From

An overview, with the details beyond the right edge of the viewport.

*A handout page shows the viewport of the state it keeps, not the whole canvas.*

`init(handout: true)` keeps the overview.

## The Details

The last state of the slide shows only this card.

*The final state shows the card that was placed outside the viewport.*