

# Quarto options

# Chunk options

In your Quarto document, you had a chunk:

```
1 ```{r}
2 #| echo: false
3 2 * 2
4 ```
```

`#| echo: false` tells `knitr` not to show the code within that chunk

In RMarkdown, you would have written this `{r, echo = FALSE}`. You can still do that with Quarto, but it's generally easier to read, particularly for long options (like

# Chunk options

Some of the ones I find myself using most often:

- `#| eval: false`: Don't evaluate this chunk! Really helpful if you're trying to isolate an error, or have a chunk that takes a long time
- `#| error: true`: Render this *even if* the chunk causes an error
- `#| cache: true`: Store the results of this chunk so that it doesn't need to re-run every time, as long as there are no changes
- `#| warning: false`: Don't print warnings
- `#| message: false`: Don't print messages

# Document options

You can tell the *entire* document not to evaluate or print code (so just include the text!) at the top:

```
1 ---
2 title: "My document"
3 author: Louisa Smith
4 format: html
5 execute:
6   eval: false
7   echo: false
8 ---
```

Careful! YAML is *really* picky about spacing.

# Document options

There are *lots of different options* for the document

- For example, you can choose a *theme*:

```
1 ---
2 format:
3     html:
4         theme: yeti
5 ---
```

- Remember the pickiness: when you have a format option, `html:` moves to a new line and the options are indented 2 spaces

# Exercises

Download the quarto document with some `{gtsummary}` tables from yesterday

- There's an error in the code! Try to render it. Play around with `eval:` and `error:` chunk and document options to help you a) find the error and b) render the document despite the error. Then fix the error.
- I don't like the output from the first chunk, where the passages are loaded. Make it so that we don't see this chunk's code or output.
- Play around with themes!

