# **Authoring Tutorial**

### Quarto

Quarto enables you to weave together content and executable code into a finished document. To learn more about Quarto see https://quarto.org.

#### **Running Code**

When you click the **Render** button a document will be generated that includes both content and the output of embedded code. You can embed code like this:

```
1 + 1
```

[1] 2

You can add options to executable code like this

[1] 4

The echo: false option disables the printing of code (only output is displayed).

#### Rendering

pdf rendering from the Terminal fails though it succeeds when running if from the Console with

```
echo: false
quarto::quarto_render("AuthoringTut.qmd", output_format = "pdf")
```

```
```{r fenced code}
1 + 1
```

## [1] 2

```
```{r not executed}
1+1
...
```