

- - 2. Add labels
- 3. Paste Plain text
- **Bold & Italics**

ii.

- Cross reference (save first)
- Compile as html or pdf (Will comeback to compilation details later)

Explain how to add R chunks, i.e.

Showcase how and where code can

visual & source mode, chunk

button and "/" forward slash.

be evaluated. E.g. 2+2

- Add citation
- Add reference section

- Introduction
- **Exploratory analysis**
- Add a subsection

## 6. Inline code and global options

- 5. Chunk options



- 4. Embed R
- code
- R chunk options
  - Add a chunk with some libraries and go through warning & message and echo to hide libraries code
  - Subset the iris data on an object
  - write (but not load) the **skimr** library and try using **skim** on the subset iris explain,
  - iv. compile
  - the evaluate on the console to see it doesn't work because it has not been loaded locally.
  - Move the skim code above, evaluate first and the compile. Go over **eval** on skim chunk  $\rightarrow$  Debugging (show that we can still evaluate the code without rendering it)



- execute: echo: false
- ii. Inline code

## 1. Tables from R output



- Create a table and show how it is rendered
- ii. Add label label: tbl-XXX
- iii. Add a caption tbl-cap: XXX
- iv. Copy code from the notes for table features
- v. Insert cross reference in text

- 6. compile
- . Compile html and pdf
- ii. `quarto install tidyverse`



## 2. Tables by hand



3. External Figures



4. R plots



- i. Insert manual able
- ii. Add caption
- iii. Add label by {#tbl- XXX}

i. Add external figure (e.g. flower pic) and edit caption
,alignment and on attributes the label fig-XXX (no space)

Add geom\_smooth to show message and ask how to hide it

- i. Generate plot in a chunk
- ii. Go through label: fig-XXX and fig-width, height and align.
- iii. Add cross reference in text



- ii. Label eq-XXX
- iii. Example of a SLR with categorical variable

## 1. Authoring slides

- i. Change format to revealjs
- ii. Showcase newbar on the visual mode
- iii. Add toc
- iv. Add new slides with headers or horizontal rules
  - i. Try different to see how toc changes

- 4. Output location
  - i. Showcase outputlocation with a plot

2. Bullet points

- i. Add numbered/bullet lists.
- i. Add sublists thru indentation
- iii. Edit attributes to add dynamics
- 3. Multiple column layout

3. Classes

i. Slide settings →Classes → .smaller