A basic example Rmd document

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# Text, bullets, links

library(knitr)

For more information see the [accessr site](https://paulnorthrop.github.io/accessr/) on GitHub

* Bullet 1
* Bullet 2

# Displayed equations

Tips (prompted by issues when creating Word output):

* We need to wrap LaTeX maths environments in $$ ... $$. Otherwise, the maths is ignored.
* Use \text{} or \mbox{} for text in an maths environment. (\rm{} causes problems.)

# R-generated figure

plot(1:10, 1:10, pch = 1:10, xlab = "x", ylab = "y")



**Figure** **:** Use knitr chunk options fig.alt (alternative text) and fig.cap (caption).

# External figure (png file)

include\_graphics(system.file(package = "accessr", "examples", "plot.png"))



**Figure** **:** Use knitr::include\_graphics().

# Table

The table will only appear if both of the packages dplyr or huxtable are installed. The huxtable code is hidden because it is lengthy. Of course, there are many other ways to create tables in R markdown.

Table caption

|  |  |  |  |
| --- | --- | --- | --- |
| clinic | drug | success (S) | failure (F) |
| 1 | A | 36 | 24 |
|  | B | 24 | 16 |
| 2 | A | 4 | 16 |
|  | B | 16 | 64 |

# Hiding stuff using echo

Setting params$hide = TRUE can be used to hide content

# Hiding a figure using eval

The figure is missing because params$hide = TRUE

plot(1:10, 1:10, pch = 1:10, xlab = "x", ylab = "y")