# rmarkdown::eight\_ways

### R Markdown



#### reproducibility:

train new analysts
whose only
workflow is a
reproducible one

#### efficiency:

consistent
formatting + built in
"show your work"
= easier grading

#### pedagogy:

code + output + prose together

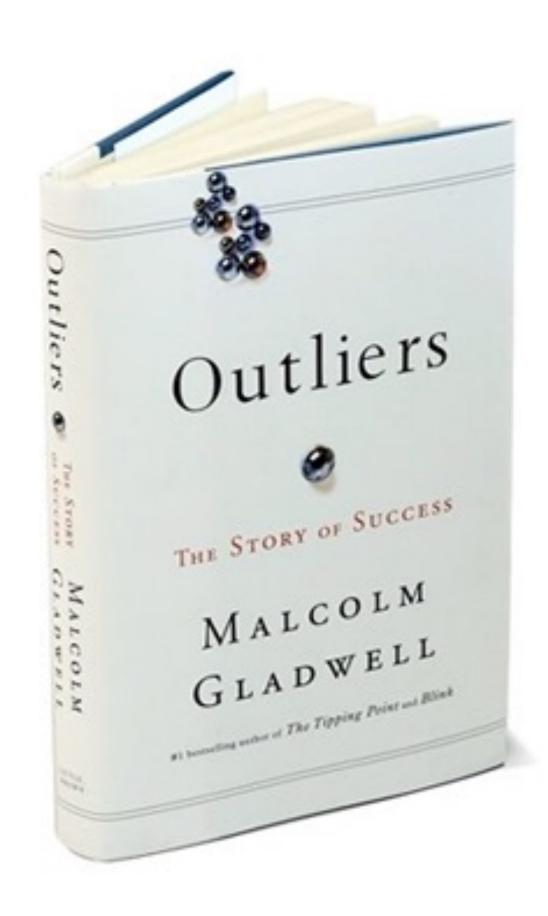
syntax highlighting + notebooks FTVV!

#### key to success:

iterative
development:
knit early,
and often

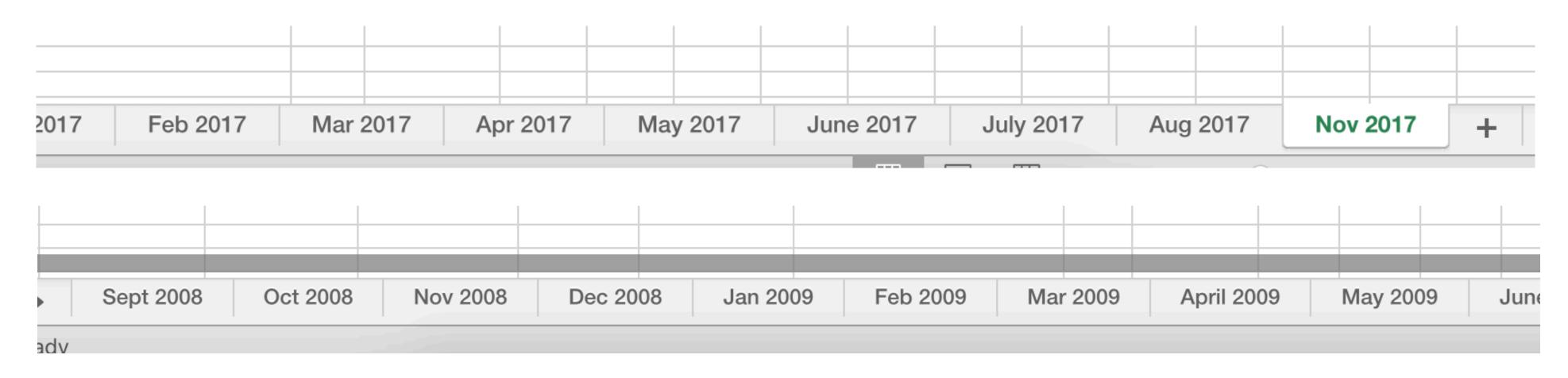
bit.ly/conf18-mine

? 10,000 hour rule

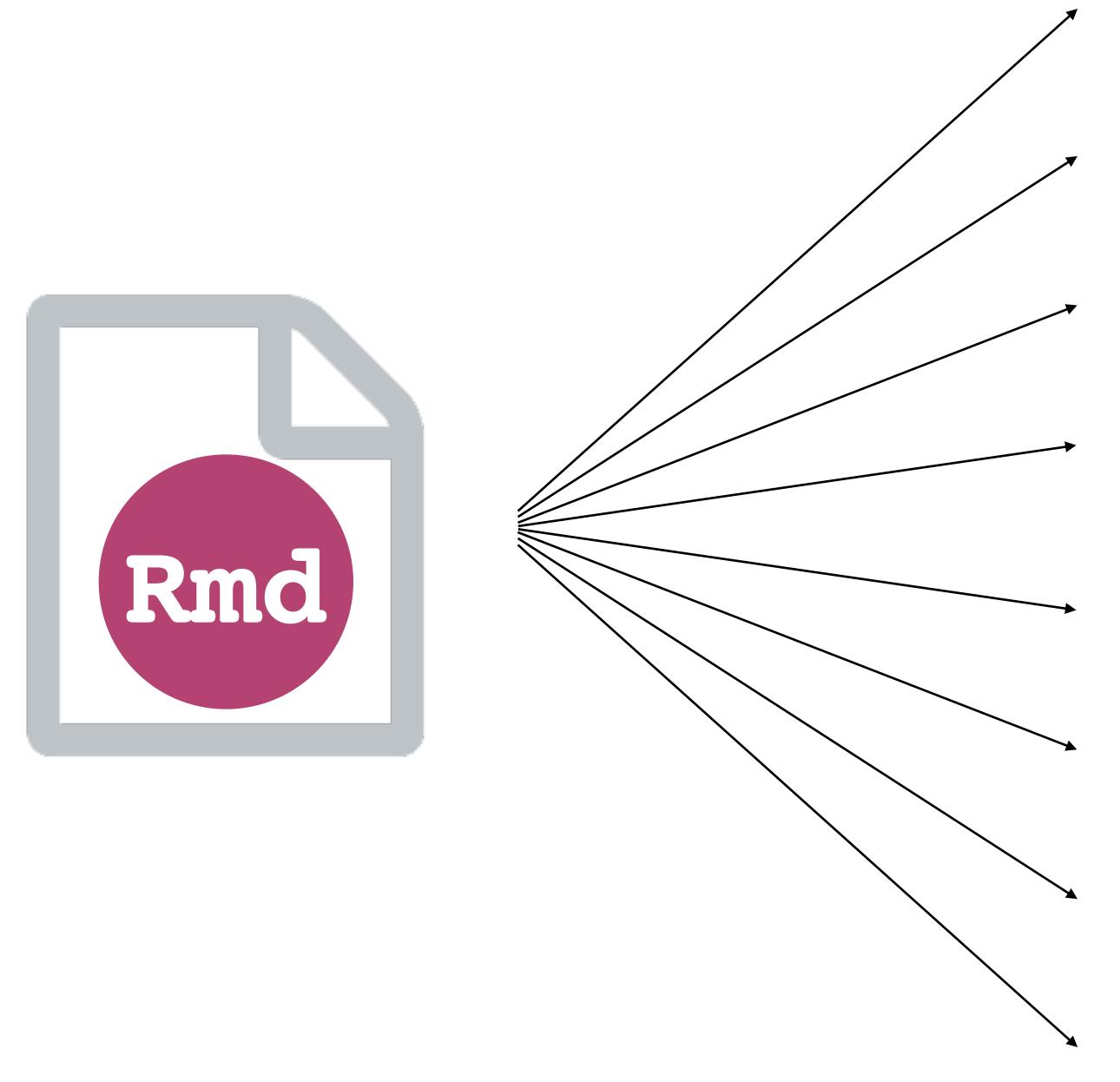


# use R for everything\*

# use R for (almost) everything



<sup>\*</sup>that I do on the computer



01-notebook

02-html

03-xaringan

04-blogdown

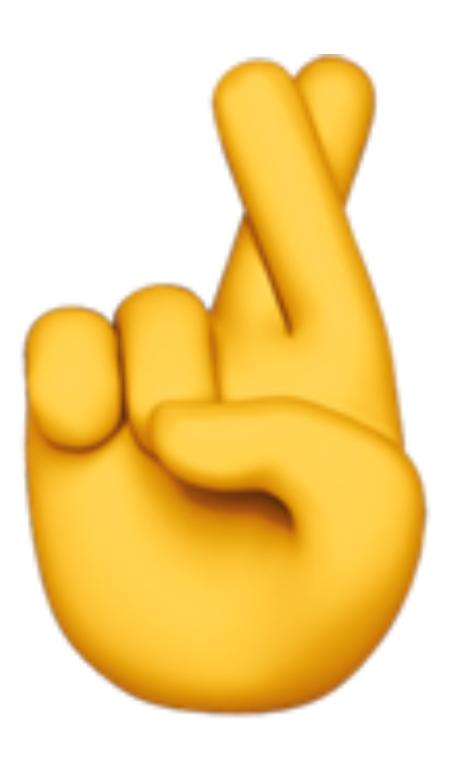
05-gh-doc

06-pdf

07-shiny

08-bookdown

### demo





The content is all inside your document, she said to me The rendering is easy if you knit it periodically I'd like to help you in your struggle to be reproducible There must be eight ways to knit your R Markdown

# !!thank\_you