

rmarkdown::eight_ways

bit.ly/conf18-mine

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R Markdown



reproducibility:

train new analysts
whose only
workflow is a
reproducible one

efficiency:

consistent
formatting + built in
“show your work”
= easier grading

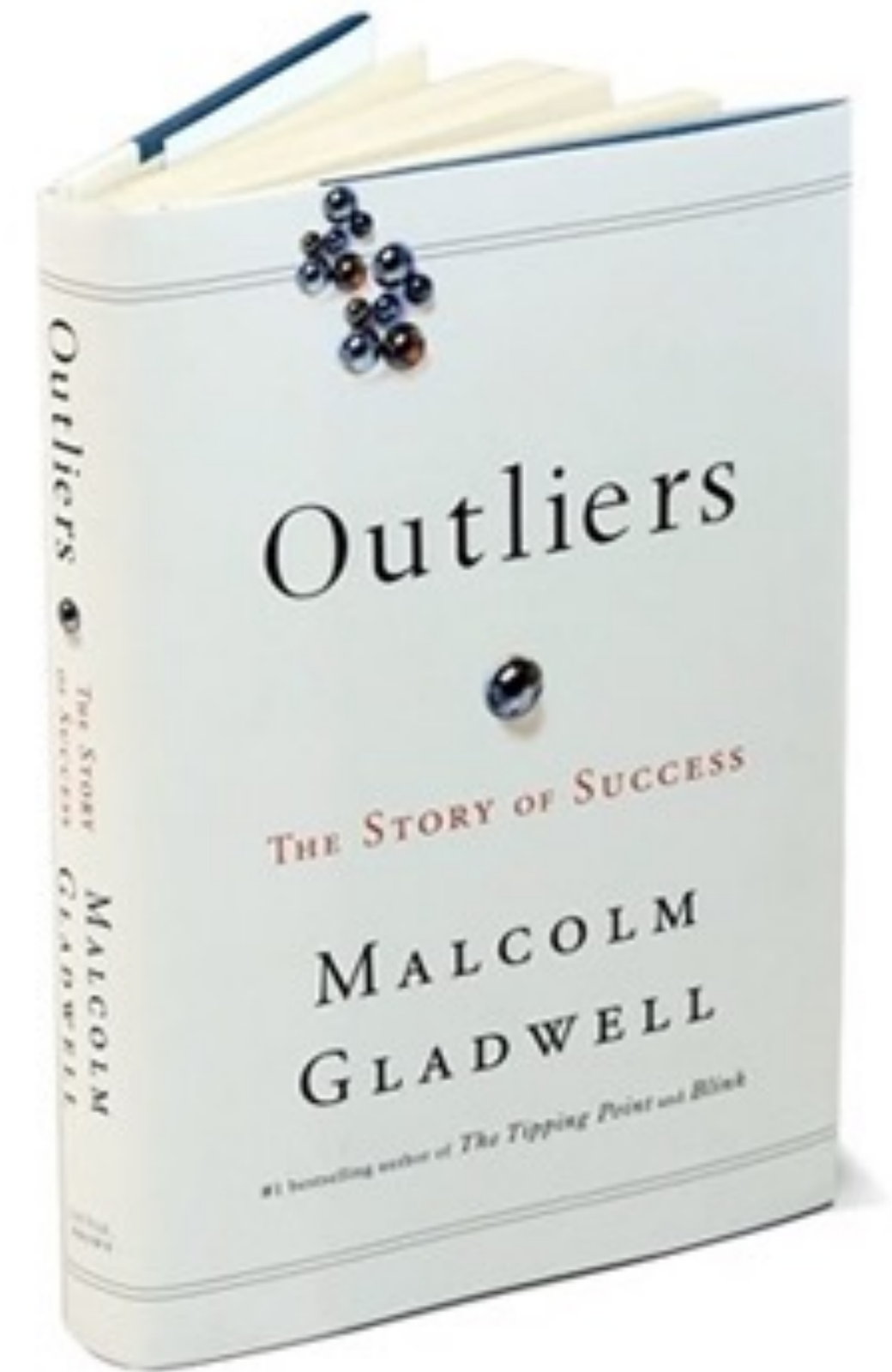
pedagogy:

code + output +
prose together
syntax highlighting
+ notebooks FTW!

key to success:

iterative
development:
knit early,
and often

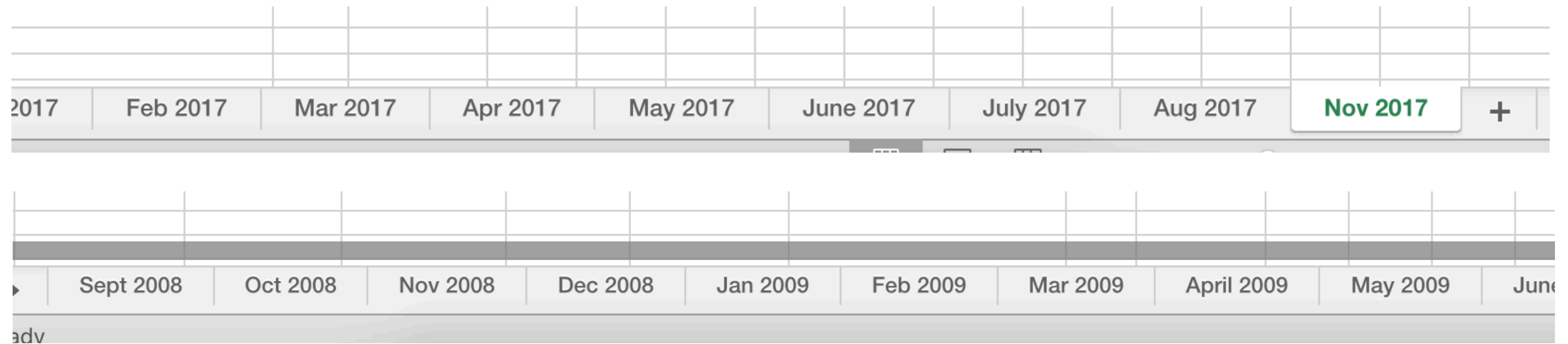
? 10,000 hour rule



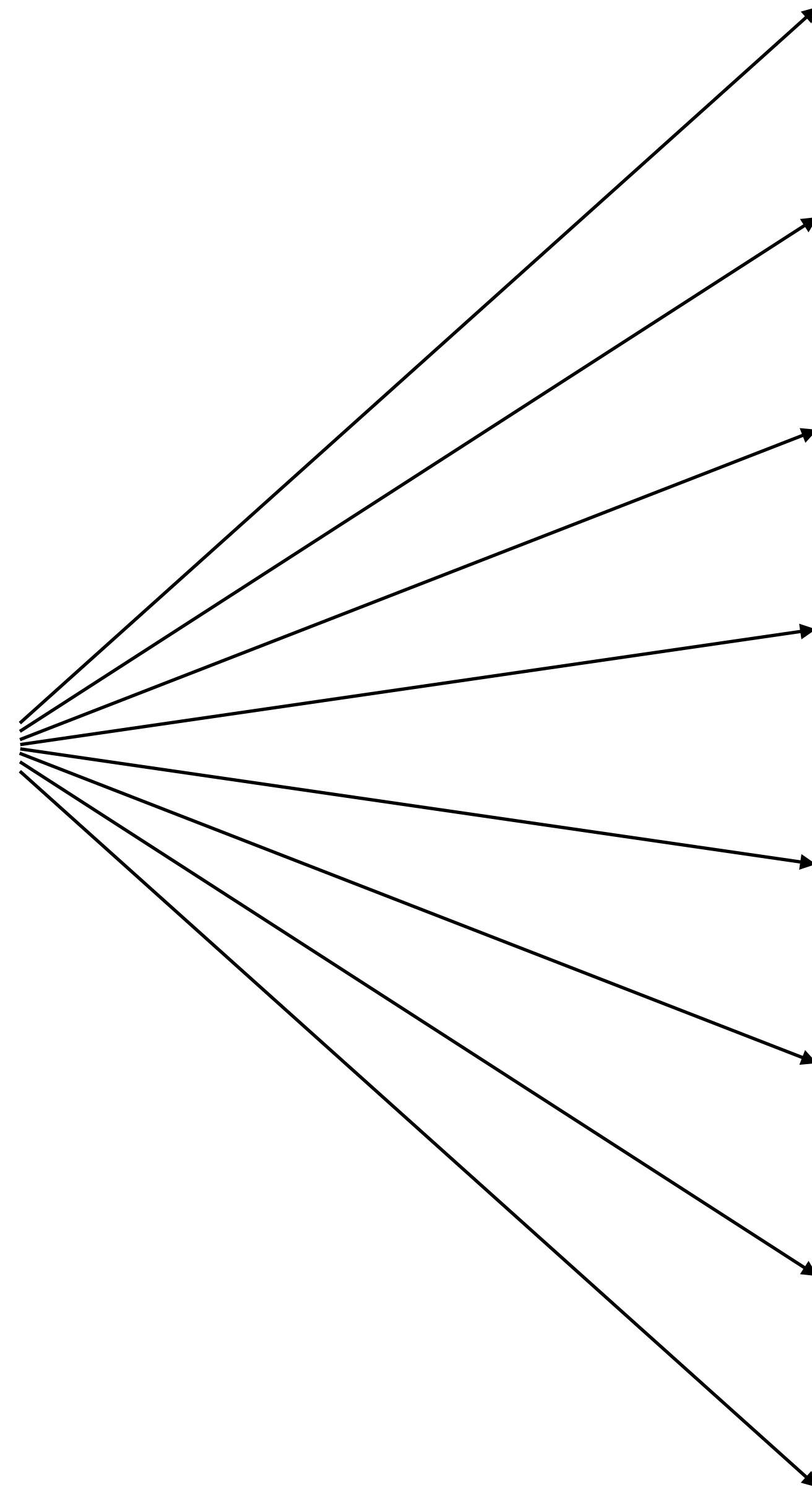
use R for everything*

*that I do on the computer

use R for (almost) everything



*that I do on the computer



01-notebook

02-html

03-xaringan

04-blogdown

05-gh-doc

06-pdf

07-shiny

08-bookdown

demo



!!thank_you



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

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