Code Club: R Markdown (from Rstudio)

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Why R Markdown?

- Merge data, code and text
 - resulting in less errors (instead of Ctrl+C-Ctrl+V)
- Good reproducibility
- Formatting is performed only at the end
 - creating templates (reports, manuscripts, presentations . . .)
- Easy collaboration
 - output: HTML, PDF, MS word and lot's more
 - ▶ instead of only PDF in LATEX

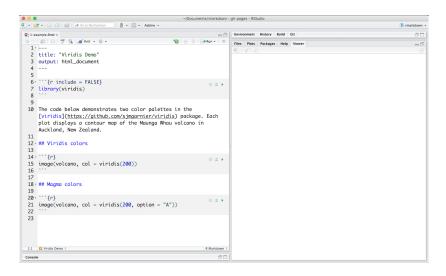


How it works

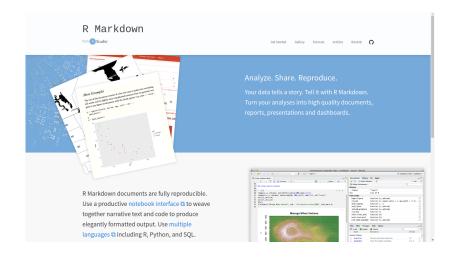


- The R package knitr forms the backbone for knitting in Rstudio
- Pandoc processes the markdown file
- ► The creator of Rmarkdown from Rstudio and knitr: Yihui Xie (software engineer at RStudio)

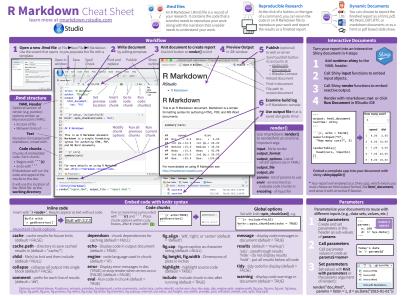












This is an R Markdown presentation!!

