First things first

Data Analysis #01

Marburg Open Educational Resources
Thomas Nauss, Christoph Reudenbach

"Most scientific disciplines are finding the data deluge to be extremely challenging, and tremendous opportunities can be realized if we can better organize and access the data."

Science 331, 2011

What we will do today

- Welcome to R
- Writing R scripts and R markdown documents in R Studio
- Version control using GitHub
- GitHub classroom and learning assignments

[print]("Hello World")

https://www.rstudio.com/

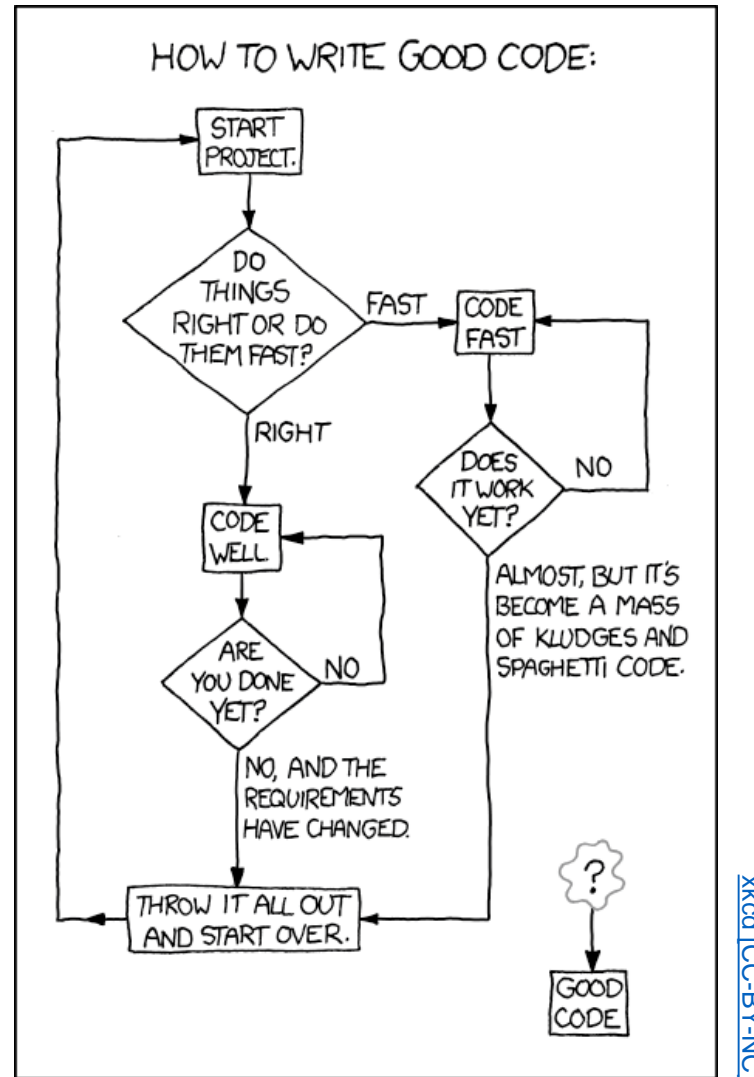http://rmarkdown.rstudio.com/

http://github.com/

Learning log assignments

- Submit your weekly learning log to the respective GitHub classroom assignment related with the GeoMOER space on GitHub

- Use the following structure for your personal Git repository within this classroom assignment (without [folder...])

- [folder of all your projects/modules]

- |- msc-phygeo-class-of-<your year>-<your GitHub name>

- |- [subfolder for this module] data_analysis

- | - [subfolder for specific assignment] da-ws-<number>-<number>

- |- your files and/or subfolders

Until we meet again...

- ...worksheet DA-WS-01-1: First steps with R, R markdown and GitHub