Intro To R

R Is Domain Specific

Stack Overflow Popular Languages

R Grows Daily!

CRAN By Date

3+ Tabular Data Stucture

- ▶ `data.frame` - Base R's tabular data stucture.
- ▶ `data.table` - High performance with succinct syntax.
- ▶ `tibble` - Simular to DF, but with better console printing.

A Highly Interactive IDE - R Studio

R Studio

Reproducable Research / Literate Programming

- ▶ Rmarkdown
- ▶ Blogdown
- ▶ Bookdown
- ▶ Sweave