Introduction to R

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2016-10-22

The R programming language

The R programming language was developed 1993 and is specially suited for statistics, data analysis and visualization. Basically, it's a fancy calculator.

R has a command line interface, which means that you type in commands by hand. However, there are graphical interfaces, such as RStudio, which helps a lot.

Install

R is free and open source. It works on Windows, Mac and Linux.

On top of R, we'll install RStudio, an editor that works very well with R.

- 1. Download and install R
- 2. Download and install RStudio

Get up and running

After installation, start RStudio and put in the following code an execute: