

Problem Set 2

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1 Main Tools of a Data Scientist

There are many tools a data scientist uses but the main ones are:

- Measurement
- Statistical programming languages
 - R
 - Python
 - Julia
 - Stata
 - SAS
 - SPSS
 - Matlab
 - JavaScript
- Visualization tools
 - ggplot2 (R)
 - matplotlib (Python)
 - Plots.jl (Julia)
 - Tableau
- Big Data management software
 - RDDs
 - SQL
- Data collection tools