

HW2

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1 Main Tools of a Data Scientist

1. Measurement
2. Statistical Programming Languages
3. Web Scraping
 - (a) How does web scraping work?
 - (b) Web scraping in the three data science languages
4. Handling large data sets
 - (a) RDDs
 - (b) SQL
5. Visualization
 - (a) ggplot2 (R)
 - (b) matplotlib (Python)
 - (c) Plots.jl (Julia)
 - (d) Tableau
6. Modeling