Data Science
Exercises

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Logistics

• Every week one exercise
  – You have to hand them in all except one to be allowed to take the exam
  – You have to hand them in via email (to ckling@uni-koblenz.de) until class or bring them to class
  – No points/grades for exercises
  – Exercises will help you to prepare for exam

• We correct them together
  – Data Scientists need to be able to communicate and explain what they did ;-)

• Data Scientists need to be able to communicate and explain what they did :-)}
Logistics II

- Materials (slides & assignments & tutorials)
  - Will be on the website
  - [http://west.uni-koblenz.de/en/studying/courses/ss16/data-science](http://west.uni-koblenz.de/en/studying/courses/ss16/data-science)
  - Timesheet is on the website: no exercise class on 26.4.
Setup

• Python 3
• ipython and jupyter notebook

• Anaconda Python distribution (includes many useful packages, easy to install, conda package manager)
• Scipy and Numpy stats:

• Pandas
  – http://pandas.pydata.org/

• Statsmodels
  – http://statsmodels.sourceforge.net/0.6.0/index.html
Questions?