

Introduction and installation

(STATS240.1: A short course in R)

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About R

A general purpose statistical package

- Data handling
- Visualization
- Linear models
- Other models
- Bioinformatics/molecular biology (<http://www.bioconductor.org>)
- Population dynamics (Epoc, FLR, Gadget stuff)
- Financial mathematics
- Simulation, bootstrapping etc
- General programming

Obtain R from <http://www.r-project.org/>

Read instructions and install

Under Windows: Also install xemacs. Later also install miktex. Find locations using Google.

See <http://cran.r-project.org/manuals.html>
or various books on R.

Working with R

