

Data Analysis Platforms

SAS
→ R
Stata
Matlab
SPSS
S-Plus
JMP
Minitab
and others

Operating Systems

Microsoft Windows
Apple Mac OS X
→ Linux / Unix / BSD Distributions
and others

Programming Languages

Fortran
C
C++
→ Java
Objective C
and others

Scripting Languages

Perl
Python
→ Ruby
Lua
JavaScript
PHP
and others

The Computing World of a Statistician

Text Editors

Console-based
emacs
→ vi / vim
nano / pico
and others

Graphical

jEdit
kate
NEdit
Notepad++
and others

Revision Control Software

Git
Mercurial
→ Subversion
CVS
SourceSafe
and others

Document Preparation

Systems

TeX
→ LaTeX
Microsoft Word
OpenOffice.org Writer
KWord
WordPerfect
iWork Pages
and others

→ Items covered this semester

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