Power of Plain Text

- Prefer human-readable data
Shell Games

• What are advantages of knowing and using shells over GUI’s?
• What are your favorite shell commands?
  – ls, grep, find, …
Power Editing

• Learn one editor well
• What about great IDE’s like Eclipse?
  – Use your favorite editor in Eclipse
  – WinEdt example
Source Code Control

• What could/should you keep under source code control beside code and tests?
Debugging

• Tip #24 “Fix the Problem, Not the Blame”
• Visual debuggers such as DDD
• Tracing
• Rubber Ducking
  – Talk through the problem
Text Manipulation

• Learn a good text manipulation language
  – Perl, Python, Tcl, Ruby, sed, awk
Code Generators

• Passive code generators
  – Run once to produce results that live on

• Active code generators
  – Run with every build to produce useful code