

Applied Math, Life, Germany

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Introduction

Explain the reasons that motivated you to start writing a book:-)

Abbreviations and Acronyms

- ASCII:
- GNU: GNU's Not Unix
- pip: Pip Installs Packages

American Standard Code for Information Interchange

References(Websites)

Unix, Linux, POSIX, and Beyond

- <https://www.lpi.org/>
- <https://learning.lpi.org/en/learning-materials/learning-materials/>
- <https://wiki.archlinux.org/>
- <https://git-scm.com/>
- <https://about.gitlab.com/>
- <https://github.com/>
- <https://www.linuxfromscratch.org/>
- <https://distrowatch.com/>

My Horsemen of the Apocalypse

- Hardware: [Apple](#)
- An Online Linux Terminal Emulator: [JSLinux](#)
- Hypervisor: [VirtualBox](#), [UTM](#)
- OS: [Darwin](#)
- Package Manager: [brew](#)
- Terminal Emulator: [kitty](#) or [Alacritty](#)
- Interactive Shell: [zsh](#) Scripting Shell: [bash](#)
- Zsh Configuration Framework: [ohmyzsh](#)
- Terminal Text Editor: [vim](#) GUI Text Editor: [Visual Studio Code](#)
- Terminal Multiplexer: [tmux](#)
- Modern Linux Tools: [Modern Linux](#)

Math Blogs

- <https://cs.stanford.edu/~knuth/>
- <https://terrytao.wordpress.com/>
- <https://marktomforde.com/academic/academic.html>

References(Books)

Unix, Linux, POSIX, and Beyond

- LPI Linux Essentials [pdf](#)
- LPI Web Development Essentials [pdf](#)
- LPI LPIC-1 Exam 101 [pdf](#)
- LPI LPIC-1 Exam 101 [pdf](#)
- The LPIC2 Exam Prep [pdf](#)
- Practical LPIC-3 300 [Link](#)
- Pro GIT [pdf](#)

Calculus

- Calculus With Applications by Peter D. Lax , Maria Shea Terrell [Link](#)
- Multivariable Calculus with Applications by Peter D. Lax , Maria Shea Terrell [Link](#)