

COP4342 Exam 3 Study Topics

1. Program Development Tools

1.1. Lexical Analysis Terms

1.2. lex

1.2.1. lex definitions

1.2.2. lex rules

1.2.2.1. regular expressions

1.2.2.2. actions

1.3. make

1.4. vi and ctags

1.5. vim, and gvim

1.6. gdb and ddd

1.7. diff, patch, gvimdiff, cmp

1.8. svn

1.9. gprof

2. Document Preparation

2.1. latex

2.1.1. commands

2.1.2. document structure

2.1.3. environments

2.1.4. heading

2.1.5. abstract and sections

2.1.6. labels and references

2.1.7. tables and figures

2.1.8. lists

2.1.9. bibliography and bibtex

2.2. xfig, import, and display

2.3. spell and ispell

2.4. lpr, lpq, lprm, pr, a2ps

3. File Management Tools

3.1. gzip and gunzip

3.2. tar

3.3. find

3.4. df and du

3.5. od

3.6. nm and strip

3.7. sftp and scp

4. Process Control

4.1. processes and executables

4.2. jobs, ps, top

4.3. bg, fg, stop, sleep, kill

4.4. at, atq, and atrm

4.5. cron, crontab, calendar