cs-35l / assignment1 / ans1.txt

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prithvikannan Add files via upload

3edbce0 on Oct 8

1 contributor
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Blame
                History
 Raw
292 lines (257 sloc) 9.68 KB
      Prithvi Kannan
      405110096
      Lab 5
  4
  6
      1.
              man -K <command>
  8
              COMMANDS:
  9
              man man
 10
              mv is at /usr/local/cs/bin/mv and sh is at /usr/bin/sh.
      2.
              COMMANDS:
 14
              which <command>
              ./usr/local/cs/bin/pr - convert text files for printing
 16
      3.
              ./usr/local/cs/bin/tr - translate or delete characters
              COMMANDS:
 20
              man find
              find . -executable -name "?r"
              /usr/bin/emacs-24.3
 24
              COMMANDS:
 26
              cd /usr/bin/emacs
              readlink -f usr/bin/emacs
 28
      5. /usr/bin/gcc is version 4.8.5
 30
              /usr/local/cs/bin/gcc is version 9.2.0
              COMMANDS:
              man gcc
 34
              whereis gcc
              find -executable "gcc"
 36
              /usr/bin/gcc --version
              /usr/local/cs/bin/gcc --version
              u+sx is adding execute and set user ID on execution properties to the user group
 40
              o-w removes write permission from the other users not in the file's group
 41
 42
              COMMANDS:
 43
              man chmod
 44
 45
      7.
              /usr/local/cs
 46
              /usr/local/cs/src/bison
 47
              /usr/local/cs/src/bison/RCS
 48
              /usr/local/cs/src/gnuplot
 49
              /usr/local/cs/src/gnuplot/RCS
              /usr/local/cs/src/coreutils
              /usr/local/cs/src/coreutils/RCS
```

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/usr/local/cs/src/emacs
              /usr/local/cs/src/emacs/RCS
              /usr/local/cs/src/gdb
              /usr/local/cs/src/gdb/RCS
              /usr/local/cs/src/gprolog
              /usr/local/cs/src/gprolog/RCS
              /usr/local/cs/src/grep
              /usr/local/cs/src/grep/RCS
              /usr/local/cs/src/ocaml
              /usr/local/cs/src/ocaml/RCS
              /usr/local/cs/share/info
 63
              /usr/local/cs/share/man/man1
              /usr/local/cs/share/man/man5
              /usr/local/cs/share/man/man3
              /usr/local/cs/bin
              /usr/local/cs/bin/.del
              /usr/local/cs/bison-3.4.2
              /usr/local/cs/bison-3.4.2/share
              /usr/local/cs/bison-3.4.2/share/locale
              /usr/local/cs/bison-3.4.2/share/locale/bg
              /usr/local/cs/bison-3.4.2/share/locale/bg/LC_MESSAGES
              /usr/local/cs/bison-3.4.2/share/locale/ca
              /usr/local/cs/bison-3.4.2/share/locale/ca/LC MESSAGES
              /usr/local/cs/bison-3.4.2/share/locale/da
 76
              /usr/local/cs/bison-3.4.2/share/locale/da/LC_MESSAGES
              /usr/local/cs/bison-3.4.2/share/locale/de
              /usr/local/cs/bison-3.4.2/share/locale/de/LC_MESSAGES
              /usr/local/cs/bison-3.4.2/share/locale/el
              /usr/local/cs/bison-3.4.2/share/locale/el/LC MESSAGES
              /usr/local/cs/bison-3.4.2/share/locale/eo
              /usr/local/cs/bison-3.4.2/share/locale/eo/LC_MESSAGES
              /usr/local/cs/bison-3.4.2/share/locale/es
              /usr/local/cs/bison-3.4.2/share/locale/es/LC_MESSAGES
              /usr/local/cs/bison-3.4.2/share/locale/et
              /usr/local/cs/bison-3.4.2/share/locale/et/LC MESSAGES
              /usr/local/cs/bison-3.4.2/share/locale/fi
              /usr/local/cs/bison-3.4.2/share/locale/fi/LC_MESSAGES
 89
              /usr/local/cs/bison-3.4.2/share/locale/fr
 90
              /usr/local/cs/bison-3.4.2/share/locale/fr/LC_MESSAGES
 91
              /usr/local/cs/bison-3.4.2/share/locale/ga
              /usr/local/cs/bison-3.4.2/share/locale/ga/LC_MESSAGES
              /usr/local/cs/bison-3.4.2/share/locale/hr
              /usr/local/cs/bison-3.4.2/share/locale/hr/LC MESSAGES
              /usr/local/cs/bison-3.4.2/share/locale/id
              /usr/local/cs/bison-3.4.2/share/locale/id/LC_MESSAGES
              /usr/local/cs/bison-3.4.2/share/locale/it
 98
              /usr/local/cs/bison-3.4.2/share/locale/it/LC_MESSAGES
              /usr/local/cs/bison-3.4.2/share/locale/ja
              /usr/local/cs/bison-3.4.2/share/locale/ja/LC MESSAGES
              /usr/local/cs/bison-3.4.2/share/locale/ms
102
              /usr/local/cs/bison-3.4.2/share/locale/ms/LC_MESSAGES
              /usr/local/cs/bison-3.4.2/share/locale/nb
104
              /usr/local/cs/bison-3.4.2/share/locale/nb/LC_MESSAGES
105
              /usr/local/cs/bison-3.4.2/share/locale/nl
              /usr/local/cs/bison-3.4.2/share/locale/nl/LC MESSAGES
              /usr/local/cs/bison-3.4.2/share/locale/pl
108
              /usr/local/cs/bison-3.4.2/share/locale/pl/LC_MESSAGES
              /usr/local/cs/bison-3.4.2/share/locale/pt
              /usr/local/cs/bison-3.4.2/share/locale/pt/LC_MESSAGES
              /usr/local/cs/bison-3.4.2/share/locale/pt_BR
              /usr/local/cs/bison-3.4.2/share/locale/pt BR/LC MESSAGES
              /usr/local/cs/bison-3.4.2/share/locale/ro
              /usr/local/cs/bison-3.4.2/share/locale/ro/LC_MESSAGES
              /usr/local/cs/bison-3.4.2/share/locale/ru
              /usr/local/cs/bison-3.4.2/share/locale/ru/LC_MESSAGES
              /usr/local/cs/bison-3.4.2/share/locale/sr
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/usr/local/cs/bison-3.4.2/share/locale/sr/LC_MESSAGES
              /usr/local/cs/bison-3.4.2/share/locale/sv
              /usr/local/cs/bison-3.4.2/share/locale/sv/LC MESSAGES
              /usr/local/cs/bison-3.4.2/share/locale/tr
              /usr/local/cs/bison-3.4.2/share/locale/tr/LC_MESSAGES
              /usr/local/cs/bison-3.4.2/share/locale/uk
              /usr/local/cs/bison-3.4.2/share/locale/uk/LC_MESSAGES
              /usr/local/cs/bison-3.4.2/share/locale/vi
              /usr/local/cs/bison-3.4.2/share/locale/vi/LC MESSAGES
              /usr/local/cs/bison-3.4.2/share/locale/zh_CN
              /usr/local/cs/bison-3.4.2/share/locale/zh_CN/LC_MESSAGES
              /usr/local/cs/bison-3.4.2/share/locale/zh_TW
              /usr/local/cs/bison-3.4.2/share/locale/zh_TW/LC_MESSAGES
              /usr/local/cs/bison-3.4.2/share/locale/ast
              /usr/local/cs/bison-3.4.2/share/locale/ast/LC_MESSAGES
              /usr/local/cs/bison-3.4.2/share/locale/gl
              /usr/local/cs/bison-3.4.2/share/locale/gl/LC MESSAGES
              /usr/local/cs/bison-3.4.2/share/locale/hu
              /usr/local/cs/bison-3.4.2/share/locale/hu/LC_MESSAGES
              /usr/local/cs/bison-3.4.2/share/locale/ia
              /usr/local/cs/bison-3.4.2/share/locale/ia/LC_MESSAGES
              /usr/local/cs/bison-3.4.2/share/locale/kv
              /usr/local/cs/bison-3.4.2/share/locale/ky/LC MESSAGES
              /usr/local/cs/bison-3.4.2/share/locale/lt
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              /usr/local/cs/bison-3.4.2/share/locale/lt/LC_MESSAGES
              /usr/local/cs/bison-3.4.2/share/locale/lv
              /usr/local/cs/bison-3.4.2/share/locale/lv/LC_MESSAGES
              /usr/local/cs/bison-3.4.2/share/locale/sl
              /usr/local/cs/bison-3.4.2/share/locale/sl/LC MESSAGES
              /usr/local/cs/bison-3.4.2/share/locale/sq
              /usr/local/cs/bison-3.4.2/share/locale/sq/LC_MESSAGES
              /usr/local/cs/bison-3.4.2/share/locale/th
              /usr/local/cs/bison-3.4.2/share/locale/th/LC_MESSAGES
              /usr/local/cs/bison-3.4.2/share/locale/af
              /usr/local/cs/bison-3.4.2/share/locale/af/LC MESSAGES
              /usr/local/cs/bison-3.4.2/share/locale/be
154
              /usr/local/cs/bison-3.4.2/share/locale/be/LC_MESSAGES
              /usr/local/cs/bison-3.4.2/share/locale/cs
              /usr/local/cs/bison-3.4.2/share/locale/cs/LC MESSAGES
              /usr/local/cs/bison-3.4.2/share/locale/eu
              /usr/local/cs/bison-3.4.2/share/locale/eu/LC MESSAGES
              /usr/local/cs/bison-3.4.2/share/locale/ko
              /usr/local/cs/bison-3.4.2/share/locale/ko/LC MESSAGES
              /usr/local/cs/bison-3.4.2/share/locale/rw
              /usr/local/cs/bison-3.4.2/share/locale/rw/LC MESSAGES
              /usr/local/cs/bison-3.4.2/share/locale/sk
              /usr/local/cs/bison-3.4.2/share/locale/sk/LC_MESSAGES
              /usr/local/cs/bison-3.4.2/share/aclocal
              /usr/local/cs/bison-3.4.2/share/doc
              /usr/local/cs/bison-3.4.2/share/doc/bison
168
              /usr/local/cs/bison-3.4.2/share/doc/bison/examples
              /usr/local/cs/bison-3.4.2/share/doc/bison/examples/c++
170
              /usr/local/cs/bison-3.4.2/share/doc/bison/examples/c++/calc++
              /usr/local/cs/bison-3.4.2/share/doc/bison/examples/c
              /usr/local/cs/bison-3.4.2/share/doc/bison/examples/c/calc
              /usr/local/cs/bison-3.4.2/share/doc/bison/examples/c/lexcalc
              /usr/local/cs/bison-3.4.2/share/doc/bison/examples/c/mfcalc
              /usr/local/cs/bison-3.4.2/share/doc/bison/examples/c/reccalc
              /usr/local/cs/bison-3.4.2/share/doc/bison/examples/c/rpcalc
              /usr/local/cs/bison-3.4.2/share/doc/bison/examples/d
              /usr/local/cs/bison-3.4.2/share/doc/bison/examples/java
              /usr/local/cs/bison-3.4.2/share/bison
              /usr/local/cs/bison-3.4.2/share/bison/m4sugar
181
              /usr/local/cs/bison-3.4.2/share/bison/skeletons
              /usr/local/cs/bison-3.4.2/share/bison/xslt
              /usr/local/cs/bison-3.4.2/share/man
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/usr/local/cs/bison-3.4.2/share/man/man1
185
              /usr/local/cs/bison-3.4.2/share/info
              /usr/local/cs/bison-3.4.2/bin
              /usr/local/cs/bison-3.4.2/lib
188
              /usr/local/cs/.del
189
              /usr/local/cs/.del/bison-3.2.3
190
              /usr/local/cs/gdb-8.3.1
              /usr/local/cs/gdb-8.3.1/share
              /usr/local/cs/gdb-8.3.1/share/info
              /usr/local/cs/gdb-8.3.1/share/gdb
              /usr/local/cs/gdb-8.3.1/share/gdb/python\\
              /usr/local/cs/gdb-8.3.1/share/gdb/python/gdb
196
              /usr/local/cs/gdb-8.3.1/share/gdb/python/gdb/command
              /usr/local/cs/gdb-8.3.1/share/gdb/python/gdb/function
198
              /usr/local/cs/gdb-8.3.1/share/gdb/python/gdb/printer
              /usr/local/cs/gdb-8.3.1/share/gdb/syscalls
              /usr/local/cs/gdb-8.3.1/share/gdb/system-gdbinit
              /usr/local/cs/gdb-8.3.1/share/man
202
              /usr/local/cs/gdb-8.3.1/share/man/man5
              /usr/local/cs/gdb-8.3.1/share/man/man1
204
              /usr/local/cs/gdb-8.3.1/include
              /usr/local/cs/gdb-8.3.1/include/gdb
              /usr/local/cs/gdb-8.3.1/lib
              /usr/local/cs/gdb-8.3.1/bin
208
              /usr/local/cs/ocaml-4.09.0
209
              /usr/local/cs/ocaml-4.09.0/bin
210
              /usr/local/cs/ocaml-4.09.0/lib
              /usr/local/cs/ocaml-4.09.0/lib/ocaml
              /usr/local/cs/ocaml-4.09.0/lib/ocaml/stublibs
              /usr/local/cs/ocaml-4.09.0/lib/ocaml/compiler-libs
214
              /usr/local/cs/ocaml-4.09.0/lib/ocaml/caml
              /usr/local/cs/ocaml-4.09.0/lib/ocaml/threads
              /usr/local/cs/ocaml-4.09.0/lib/ocaml/ocamldoc
              /usr/local/cs/ocaml-4.09.0/man
              /usr/local/cs/ocaml-4.09.0/man/man1
              /usr/local/cs/ocaml-4.09.0/man/man3
220
              COMMANDS:
              man find
              find . -type d -mtime -28
              292 links (on lnxsrv10)
      8.
              COMMANDS:
              man ls
              man grep
230
              man wc
              ls -1 | grep "\->" | wc -1
      9.
              librom1394.so.0.3.0
234
              COMMANDS:
              man ls
              ls -latr | head -10
      10.
              The locale command gets its data from the environment variables. The man page says to look at
              locale (7) and that gives us that locale data in the LOCPATH. Within the LOCPATH, the files are
              at /usr/lib/locale.
242
243
              COMMANDS:
              man locale
              man 7 locale
247
      11. downcase-dwim
              downcase-region
249
              downcase-word
```

```
250
              COMMANDS:
              man emacs
              emacs
254
              C-h a downcase
256
      12. C-M-r runs the command isearch-backward-regexp
              C-M-s runs the command isearch-forward-regexp
258
              C-M-t runs the command transpose-sexps
259
              C-M-u runs the command backward-up-list
              C-M-v runs the command scroll-other-window
262
              COMMANDS:
              man emacs
264
              C-h k <command>
      13. C-g runs the command keyboard-quit (found in global-map), which is an
              interactive compiled Lisp function in 'simple.el'.
267
268
              It is bound to C-g.
              COMMANDS:
270
              man emacs
              C-h k C-g
      14. yank is C-y. Reinsert ("paste") the last stretch of killed text
274
276
              COMMANDS:
              man emacs
278
              C-h a yank Enter C-M-v
280
281
      15. ls -l shows files in a long form with permissions and timestamps
282
              dired shows all files, including those hidden with a dot, with permissions and timestamps (like ls -la)
283
284
              COMMANDS:
              man emacs
              man ls
286
287
              ls -1
288
              emacs Enter C-h a dired C-x d
289
290
```