csh Subset

Some of the most useful options are shown in square brackets.

FOR HELP

man command

Display the manual entry for *command*.

mail user

Send a message to *user*. Everything you type will be sent, until you type ^D on a line of its own, to terminate the message and exit mail.

FILE MANIPULATION

ls [-1]

List the names of the files in the current directory.

 $\operatorname{rm} f$ Remove file f from the current directory.

cp [-r] *f1 f2*

Copy the contents of file f1 to file f2.

mv *f1 f2*

Rename file f1 as file f2.

cd d Change the current directory to d

pwd

Display the full pathname of the current directory.

mkdir d

Create a new directory named d.

lpr [-Pp]*f*

Print file f on the laser printer in the computer room.

more f

Display file f on your terminal screen. After each screenful, you will be prompted for "more?". Press the space bar for another screenful, the return key for another line, and 'q' to quit.

vi f Invoke the vi screen editor on file f.

egrep sf

Search file *f* for occurrences of string *s*.

diff *f1 f2*

Report on differences between file f1 and file f2.

PROGRAM DEVELOPMENT

cc f1 ... fN

Compile and link files $f1 \dots fN$ into a single executable program. Each file name must end in '.c'. If the compile is successful, the program will be in file a.out.

lint *f1* ... *fN*

Report on type inconsistencies in files *f1* ... *fN*.

make

Support system builds.

tcov

Instrument programs for measuring statement coverage.