Script started on Thu 15 Feb 2018 12:46:28 PM PST

[leesam@sp1:8]> history -c

[leesam@sp1:9]> cd "CSC 60"

[leesam@sp1:10]> mkdir Lab2

[leesam@sp1:11]> pwd

/gaia/class/student/leesam/CSC 60

[leesam@sp1:12]> mkdir xyz

[leesam@sp1:13]> cd xyz

[leesam@sp1:14]> pwd

/gaia/class/student/leesam/CSC 60/xyz

[leesam@sp1:15]> cd..

cd..: Command not found.

[leesam@sp1:16]> cd ..

[leesam@sp1:17]> pwd

/gaia/class/student/leesam/CSC 60

[leesam@sp1:18]> ls> > > file1

[leesam@sp1:19]> cat file1

1- Unix Start.pptx

2- VIM Start-3.pptx

3-Unix History Files Paths.pptx

C-1 Start.pptx

C-2 Characters ControlStructures.pptx

C-3 Loops.pptx

CodeSystemLimits.c

file1

Lab1/

Lab2/

OS\_Shell \_vim Information.docx

The C Programming Language.pdf

The Linux Programming Interface.pdf

VIM Quick Reference Card.pdf

xyz/

[leesam@sp1:20]> less file1

[?1049h [?1h =

1- Unix Start.pptx

2- VIM Start-3.pptx

3-Unix History Files Paths.pptx

C-1 Start.pptx

C-2 Characters ControlStructures.pptx

C-3 Loops.pptx

CodeSystemLimits.c

file1

Lab1/

Lab2/

OS\_Shell \_vim Information.docx

The C Programming Language.pdf

The Linux Programming Interface.pdf

VIM Quick Reference Card.pdf

xyz/

[7mfile1 (END) [27m [K

[K [?1l > [?1049l[leesam@sp1:21]> file \*

1- Unix Start.pptx: Microsoft PowerPoint 2007+

2- VIM Start-3.pptx: Microsoft PowerPoint 2007+

3-Unix History Files Paths.pptx: Microsoft PowerPoint 2007+

C-1 Start.pptx: Microsoft PowerPoint 2007+

C-2 Characters ControlStructures.pptx: Microsoft PowerPoint 2007+

C-3 Loops.pptx: Microsoft PowerPoint 2007+

CodeSystemLimits.c: ASCII C program text, with CRLF line terminators

file1: ASCII English text

Lab1: setgid directory

Lab2: setgid directory

OS\_Shell \_vim Information.docx: Microsoft Word 2007+

The C Programming Language.pdf: PDF document, version 1.3

The Linux Programming Interface.pdf: PDF document, version 1.7

VIM Quick Reference Card.pdf: PDF document, version 1.4

xyz: setgid directory

[leesam@sp1:22]> wc file1

15 37 308 file1

[leesam@sp1:23]> wc \*

975 6020 349611 1- Unix Start.pptx

292 1554 84314 2- VIM Start-3.pptx

2414 13200 655189 3-Unix History Files Paths.pptx

2383 13914 681206 C-1 Start.pptx

404 2494 132953 C-2 Characters ControlStructures.pptx

313 1659 91185 C-3 Loops.pptx

54 194 1913 CodeSystemLimits.c

15 37 308 file1

wc: Lab1: Is a directory

0 0 0 Lab1

wc: Lab2: Is a directory

0 0 0 Lab2

79 430 20994 OS\_Shell \_vim Information.docx

18348 395743 2900111 The C Programming Language.pdf

33588 167919 7265113 The Linux Programming Interface.pdf

718 4716 155928 VIM Quick Reference Card.pdf

wc: xyz: Is a directory

0 0 0 xyz

59583 607880 12338825 total

[leesam@sp1:24]> grep lab file1

[leesam@sp1:25]> cp file 1 [K 1 file2

[leesam@sp1:26]> ls

1- Unix Start.pptx file2

2- VIM Start-3.pptx Lab1/

3-Unix History Files Paths.pptx Lab2/

C-1 Start.pptx OS\_Shell \_vim Information.docx

C-2 Characters ControlStructures.pptx The C Programming Language.pdf

C-3 Loops.pptx The Linux Programming Interface.pdf

CodeSystemLimits.c VIM Quick Reference Card.pdf

file1 xyz/

[leesam@sp1:27]> cd xyz

[leesam@sp1:28]> cp ../file1

cp: missing destination file operand after `../file1'

Try `cp --help' for more information.

[leesam@sp1:29]> cp ../file1 .

[leesam@sp1:30]> ls

file1

[leesam@sp1:31]> mv file1 file2

[leesam@sp1:32]> ls

file2

[leesam@sp1:33]> mv ../file1 .

[leesam@sp1:34]> cd ..

[leesam@sp1:35]> ls

1- Unix Start.pptx Lab1/

2- VIM Start-3.pptx Lab2/

3-Unix History Files Paths.pptx OS\_Shell \_vim Information.docx

C-1 Start.pptx The C Programming Language.pdf

C-2 Characters ControlStructures.pptx The Linux Programming Interface.pdf

C-3 Loops.pptx VIM Quick Reference Card.pdf

CodeSystemLimits.c xyz/

file2

[leesam@sp1:36]> cd xyz

[leesam@sp1:37]> ls

file1 file2

[leesam@sp1:38]> cmp file1 file2

[leesam@sp1:39]> ls > xyzlist

[leesam@sp1:40]> cmp file1 xyzlist

file1 xyzlist differ: byte 1, line 1

[leesam@sp1:41]> diff file1 xyzlist

1,7d0

< 1- Unix Start.pptx

< 2- VIM Start-3.pptx

< 3-Unix History Files Paths.pptx

< C-1 Start.pptx

< C-2 Characters ControlStructures.pptx

< C-3 Loops.pptx

< CodeSystemLimits.c

9,15c2,3

< Lab1/

< Lab2/

< OS\_Shell \_vim Information.docx

< The C Programming Language.pdf

< The Linux Programming Interface.pdf

< VIM Quick Reference Card.pdf

< xyz/

---

> file2

> xyzlist

[leesam@sp1:42]> rm file1

[leesam@sp1:43]> ls

file2 xyzlist

[leesam@sp1:44]> ps -u

Warning: bad syntax, perhaps a bogus '-'? See /usr/share/doc/procps-3.2.8/FAQ

USER PID %CPU %MEM VSZ RSS TTY STAT START TIME COMMAND

leesam 24770 0.0 0.0 116752 2032 pts/2 Ss 12:46 0:00 -csh

leesam 24818 0.0 0.0 107132 832 pts/2 S+ 12:46 0:00 script SamLee\_L

leesam 24820 0.0 0.0 107644 404 pts/2 S+ 12:46 0:00 script SamLee\_L

leesam 24821 0.0 0.0 110380 1808 pts/3 Ss 12:46 0:00 -sh -i

leesam 25045 1.0 0.0 114488 1296 pts/3 R+ 12:52 0:00 ps -u

[leesam@sp1:45]> ps -l

F S UID PID PPID C PRI NI ADDR SZ WCHAN TTY TIME CMD

0 S 2584 24821 24820 0 80 0 - 27595 sys\_rt pts/3 00:00:00 csh

0 R 2584 25049 24821 0 80 0 - 27036 - pts/3 00:00:00 ps

[leesam@sp1:46]> !!

ps -l

F S UID PID PPID C PRI NI ADDR SZ WCHAN TTY TIME CMD

0 S 2584 24821 24820 0 80 0 - 27595 sys\_rt pts/3 00:00:00 csh

0 R 2584 25050 24821 0 80 0 - 27037 - pts/3 00:00:00 ps

[leesam@sp1:47]> history

9 12:47 cd "CSC 60"

10 12:47 mkdir Lab2

12 12:47 mkdir xyz

15 12:47 cd..

17 12:48 pwd

18 12:48 ls > file1

19 12:48 cat file1

20 12:49 less file1

21 12:49 file \*

22 12:49 wc file1

23 12:49 wc \*

24 12:49 grep lab file1

25 12:50 cp file1 file2

28 12:50 cp ../file1

29 12:50 cp ../file1 .

31 12:51 mv file1 file2

33 12:51 mv ../file1 .

34 12:51 cd ..

36 12:51 cd xyz

38 12:51 cmp file1 file2

39 12:51 ls > xyzlist

40 12:52 cmp file1 xyzlist

41 12:52 diff file1 xyzlist

42 12:52 rm file1

43 12:52 ls

44 12:52 ps -u

46 12:52 ps -l

47 12:52 history

[leesam@sp1:48]> history [18Gps -l [K [18Ghistory [18G [K !

[K[leesam@sp1:48]> !12

mkdir xyz

[leesam@sp1:49]> cd ..

[leesam@sp1:50]> head lab1.c

head: cannot open `lab1.c' for reading: No such file or directory

[leesam@sp1:51]> cd Lab1

[leesam@sp1:52]> head lab1.c

/\*-----------------\*/

/\*Sam Lee\*/

/\*Section 2\*/

/\*Lab 1\*/

#include <stdio.h>

#include <stdlib.h>

int main(void)

{

[leesam@sp1:53]> tail lab1.c

printf("Hello World\n");

printf("Hi, Sam Lee \n\n");

printf("\"The flower that blooms in");

printf("\nadversity is the most rare and");

printf("\nbeautiful of all.\"");

printf("\n-The Emperor of China\n");

printf("\n");

return EXIT\_SUCCESS;

}

/\*-----------------\*/

[leesam@sp1:54]> ls -al | less

[?1049h [?1h =

total 120

drwx--S--- 2 leesam stdce 4096 Feb 11 21:02 ./

drwx--S--- 5 leesam stdce 4096 Feb 15 12:51 ../

-rwx------ 1 leesam stdce 5055 Feb 11 21:02 a.out\*

-rw------- 1 leesam stdce 415 Feb 7 16:32 lab1.c

-rw------- 1 leesam stdce 12288 Feb 11 21:03 .lab1.c.swp

-rw------- 1 leesam stdce 83968 Feb 11 20:58 Lab 1.doc

-rw------- 1 leesam stdce 808 Feb 7 17:47 SamLee\_Lab1.txt

[7m(END) [27m [K

[K [?1l > [?1049l[leesam@sp1:55]> history

9 12:47 cd "CSC 60"

10 12:47 mkdir Lab2

15 12:47 cd..

17 12:48 pwd

18 12:48 ls > file1

19 12:48 cat file1

20 12:49 less file1

21 12:49 file \*

22 12:49 wc file1

23 12:49 wc \*

24 12:49 grep lab file1

25 12:50 cp file1 file2

28 12:50 cp ../file1

29 12:50 cp ../file1 .

31 12:51 mv file1 file2

33 12:51 mv ../file1 .

36 12:51 cd xyz

38 12:51 cmp file1 file2

39 12:51 ls > xyzlist

40 12:52 cmp file1 xyzlist

41 12:52 diff file1 xyzlist

42 12:52 rm file1

43 12:52 ls

44 12:52 ps -u

46 12:52 ps -l

48 12:53 mkdir xyz

49 12:54 cd ..

51 12:55 cd Lab1

52 12:55 head lab1.c

53 12:55 tail lab1.c

54 12:56 ls -al | less

55 12:56 history

[leesam@sp1:56]> echo $Shell [K [K [K [KHELL

/bin/csh

[leesam@sp1:57]> ^D exit

Script done on Thu 15 Feb 2018 12:57:54 PM PST