TAN LI YANG 1002001

LAB 1 INTERFACE RESULT

Q1

```
🔊 🖨 📵 liyang@liyang-VirtualBox: ~/Desktop/samplefolder/lab
liyang@liyang-VirtualBox:~$ cd Desktop
liyang@liyang-VirtualBox:~/Desktop$ cd samplefolder
liyang@liyang-VirtualBox:~/Desktop/samplefolder$ cd lab
liyang@liyang-VirtualBox:~/Desktop/samplefolder/lab$ gcc SimpleShell.c -o Simple
Shell
liyang@liyang-VirtualBox:~/Desktop/samplefolder/lab$ ./SimpleShell
csh>ls -l
total 20
-rwxrwxr-x 1 liyang liyang 13368 Jan 30 21:04 SimpleShell
-rw-rw-r-- 1 liyang liyang 2429 Jan 30 20:57 SimpleShell.c
csh>mkdir samplefolder
csh>ls
samplefolder SimpleShell SimpleShell.c
csh>wronginput
sh: 1: wronginput: not found
Cannot run program "wronginput", No such file or directory.
csh>
```

Q2

```
🙆 🖨 🗊 liyang@liyang-VirtualBox: ~/Desktop/samplefolder/lab
liyang@liyang-VirtualBox:~$ cd Desktop
liyang@liyang-VirtualBox:~/Desktop$ cd samplefolder
liyang@liyang-VirtualBox:~/Desktop/samplefolder$ cd lab
liyang@liyang-VirtualBox:~/Desktop/samplefolder/lab$ gcc SimpleShell.c -o Simple
Shell
liyang@liyang-VirtualBox:~/Desktop/samplefolder/lab$ ./SimpleShell
csh>pwd
/home/liyang/Desktop/samplefolder/lab
csh>cd ..
csh>cd myfolder
csh>pwd
/home/liyang/Desktop/samplefolder/myfolder
csh>cd unknownfolder
error: new directory is invalid
csh>
```

```
😰 🖨 📵 liyang@liyang-VirtualBox: ~/Desktop/samplefolder/lab
liyang@liyang-VirtualBox:~/Desktop$ cd samplefolder
liyang@liyang-VirtualBox:~/Desktop/samplefolder$ cd lab
liyang@liyang-VirtualBox:~/Desktop/samplefolder/lab$ gcc SimpleShell.c -o Simple
Shell
liyang@liyang-VirtualBox:~/Desktop/samplefolder/lab$ ./SimpleShell
csh>ls -l
total 24
drwxrwxr-x 2 liyang liyang 4096 Jan 29 19:59 samplefolder
-rwxrwxr-x 1 liyang liyang 13368 Jan 30 21:02 SimpleShell
-rw-rw-r-- 1 liyang liyang 2429 Jan 30 20:57 SimpleShell.c
csh>pwd
/home/liyang/Desktop/samplefolder/lab
csh>history
1 pwd
2 ls -l
csh>!!
/home/liyang/Desktop/samplefolder/lab
csh>1
/home/liyang/Desktop/samplefolder/lab
csh>10
The number must be 1 to 2, inclusive
sh: 1: 10: not found
Cannot run program "10", No such file or directory.
csh>
```