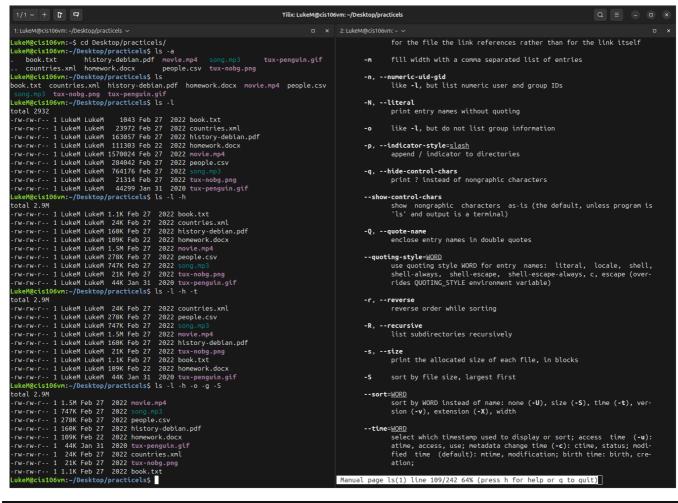
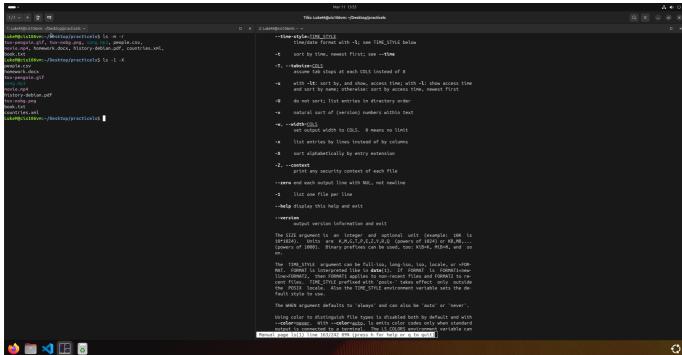
# Week Report 4

## Practice 1

```
Tilix: LukeM@cis106vm: /
   1/1 > + 🗗 🛱
                                                                                                                                                                                                                                              Q =
   1: LukeM@cis106vm: / ~
LukeM@cis106vm:~$ pwd
/home/LukeM
/home/LukeM
LukeM@cis106vm:~$ cd ./Downloads/
LukeM@cis106vm:~/Downloads$ pwd
/home/LukeM/Downloads
LukeM@cis106vm:~/Downloads$ cd ../
LukeM@cis106vm:~$ pwd
/home/LukeM
LukeM@cis106vm:~$ cd ../../
LukeM@cis106vm:/$ pwd
/
LukeM@cis106vm:/$ cd home/
LukeM@cis106vm:/home$ cd -
 LukeM@cis106vm:/$ pwd
LukeM@cis106vm:/$
```

### Practice 2



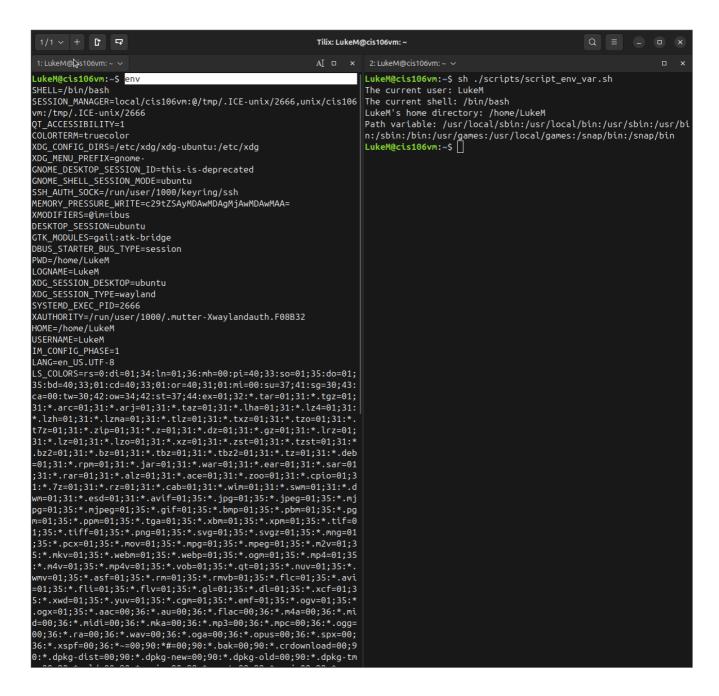


# Practice Challenge

```
1: LukeM@cis106vm: /usr 🗸
                                                                                                           A] 🗆 🗙
LukeM@cis106vm:~$ pwd
/home/LukeM
LukeM@cis106vm:~$ cd /home/
LukeM@cis106vm:/home$ cd /
L<mark>ukeM@cis106vm:/</mark>$ cd /usr/share/themes/
.ukeM@cis106vm:/usr/shareLLLukeM@cLuLLuLukLukeM@ciLukeM@LukeM@cis106vm:/usr$ ls /home/ ~
/home/:
LukeM
/home/LukeM:
cis106
Desktop
Documents
Downloads
essentials.sh
file_name.sh
ImportantNote.txt
Music
Pictures
Public
'Screenshot from 2025-03-05 18-00-05.png'
Screenshot from 2025-03-05 18-04-05.png
Screenshot from 2025-03-05 18-11-17.png
Screenshot from 2025-03-05 18-36-01.png'
Screenshot from 2025-03-05 19-09-09.png
scripts
snap
Templates
var.sh
Videos
LukeM@cis106vm:/usr$ ls /home/LukeM/cis106/ -tX
cheatSheets finalExam labs notes weekReports
_ukeM@cis106vm:/usr$ ls /home/LukeM/cis106/ -Rr
/home/LukeM/cis106/:
weekReports notes labs finalExam cheatSheets
/home/LukeM/cis106/weekReports:
wr4 wr3 wr2 wr1
/home/LukeM/cis106/weekReports/wr4:
                   Practice2_10-11.png
Practice2_1-9.png Practice1.png
/home/LukeM/cis106/weekReports/wr3:
wr3.png
wr3.pdf
wr3.md
wr3.jpeg
wr3.html
Practice 7 2025-02-19 21-41-28.png'
'Practice 6 2025-02-19 21-32-08.png
 1/1 ~ + 🖟 🖵
 1: LukeM@cis106vm: /usr ~
                                                                                                           A] □ ×
LukeM@cis106vm:/usr$ ls -lh /home ~
/home:
total 4.0K
drwxr-x--- 23 LukeM LukeM 4.0K Mar 11 14:03 LukeM
/home/LukeM:
total 1.4M
drwxrwxr-x 8 LukeM LukeM 4.0K Feb 24 14:32 cis106
drwxr-xr-x 3 LukeM LukeM 4.0K Mar 11 13:21 Desktop
drwxr-xr-x 2 LukeM LukeM 4.0K Feb 5 18:41
drwxr-xr-x 4 LukeM LukeM 4.0K Mar 11 13:20
                                            Downloads
-rwxrwxr-x 1 LukeM LukeM 2.4K Feb 6 19:43
                                            essentials.sh
                         95 Feb 19 17:13
-rw-rw-r-- 1 LukeM LukeM
                                            file_name.sh
                                  5 18:50
                                            ImportantNote.txt
rw-rw-r-- 1 LukeM LukeM 168 Mar
drwxr-xr-x 2 LukeM LukeM 4.0K Feb 5 18:41
                                            Music
drwxr-xr-x 3 LukeM LukeM 4.0K Feb 24 15:59
                                            Pictures
drwxr-xr-x 2 LukeM LukeM 4.0K Feb 5 18:41
                                            Public
                                   5 18:00 'Screenshot from 2025-03-05 18-00-05.png'
rw-rw-r-- 1 LukeM LukeM 212K Mar
rw-rw-r-- 1 LukeM LukeM 238K Mar 5 18:04 'Screenshot from 2025-03-05 18-04-05.png
 rw-rw-r-- 1 LukeM LukeM 241K Mar 5 18:11 'Screenshot from 2025-03-05 18-11-17.png'
```

```
-rw-rw-r-- 1 LukeM LukeM 360K Mar 5 19:09 'Screenshot from 2025-03-05 19-09-09.png
drwxrwxr-x 2 LukeM LukeM 4.0K Feb 19 18:51
                                             scripts
drwx----- 7 LukeM LukeM 4.0K Feb 24 14:39
                                              snap
drwxrwxr-x 2 LukeM LukeM 4.0K Feb 19 18:58
drwxr-xr-x 2 LukeM LukeM 4.0K Feb 5 18:41 Templates
-rw-rw-r-- 1 LukeM LukeM 288 Mar 5 19:13 var.sh
drwxr-xr-x 2 LukeM LukeM 4.0K Feb 5 18:41 Videos
LukeM@cis106vm:/usr$ ls -log --full-time /home/ ~
total 4
drwxr-x--- 23 4096 2025-03-11 14:03:37.115678886 -0400 LukeM
/home/LukeM:
total 1352
drwxrwxr-x 8
               4096 2025-02-24 14:32:03.400168107 -0500 cis106
              4096 2025-03-11 13:21:06.192937350 -0400 Desktop
drwxr-xr-x 3
drwxr-xr-x 2
               4096 2025-02-05 18:41:59.373669026 -0500 Documents
drwxr-xr-x 4
               4096 2025-03-11 13:20:31.817754274 -0400
-rwxrwxr-x 1
               2452 2025-02-06 19:43:15.845605723 -0500 essentials.sh
                95 2025-02-19 17:13:45.458149143 -0500 file_name.sh
                168 2025-03-05 18:50:26.586772920 -0500 ImportantNote.txt
-rw-rw-r-- 1
drwxr-xr-x 2
               4096 2025-02-05 18:41:59.373669026 -0500
                                                            Music
drwxr-xr-x 3 4096 2025-02-24 15:59:54.581094412 -0500
                                                           Pictures
drwxr-xr-x 2 4096 2025-02-05 18:41:59.373669026 -0500 Public
-rw-rw-r-- 1 217068 2025-03-05 18:00:10.702774197 -0500 'Screenshot from 2025-03-05 18-00-05.png'
rw-rw-r-- 1 242993 2025-03-05 18:04:07.651217341 -0500 'Screenshot from 2025-03-05 18-04-05.png
-rw-rw-r-- 1 246434 2025-03-05 18:11:18.963817095 -0500 'Screenshot from 2025-03-05 18-11-17.png'
-rw-rw-r-- 1 234723 2025-03-05 18:36:02.555670238 -0500 'Screenshot from 2025-03-05 18-36-01.png'
-rw-rw-r-- 1 367794 2025-03-05 19:09:11.938906659 -0500
drwxrwxr-x 2 4096 2025-02-19 18:51:12.294521715 -0500
                                                           'Screenshot from 2025-03-05 19-09-09.png'
                                                            scripts
drwxrwxr-x 2
               4096 2025-02-24 14:39:32.747782979 -0500
drwx---- 7
                                                            snap
```

### Practice 3



#### Practice 4

