

Aylin Rosa Spring 24 Cis106

Lab 5 Managing Files and Directories

Practice 1

```
1/1 + ... osa31267@cis106: ~/lab5
1: arosa31267@cis106: ~/lab5
rosa31267@cis106:~/lab5$ touch pets/old/file1 pets/old/file2 pets/ol
/file3
rosa31267@cis106:~/lab5$ touch pets/new/file1 pets/new/file2 pets/ne
v/file3
rosa31267@cis106:~/lab5$ tree
.
├── docs
│   ├── new
│   └── old
├── pets
│   ├── new
│   │   ├── file1
│   │   ├── file2
│   │   └── file3
│   └── old
│       ├── file1
│       ├── file2
│       └── file3
└── songs
    ├── new
    └── old

0 directories, 6 files
rosa31267@cis106:~/lab5$
```

Practice 2

```
2: arosa31267@cis106: /srv
rosa31267@cis106:~$ cd /srv/
rosa31267@cis106:/srv$ rm /home/arosa31267/lab5/pets/new/file1
rosa31267@cis106:/srv$ rm /home/arosa31267/lab5/pets/new/file2
rosa31267@cis106:/srv$ rm /home/arosa31267/lab5/pets/new/file3
rosa31267@cis106:/srv$ rm -r ~/lab5/pets/
rosa31267@cis106:/srv$ rm -r ~/lab/docs/
rm: cannot remove '/home/arosa31267/lab/docs/': No such file or directory
rosa31267@cis106:/srv$ rm -r ~/lab5/docs/
rosa31267@cis106:/srv$ rm -r ~/lab5/songs/
rosa31267@cis106:/srv$ rm -r ~/lab5/
```

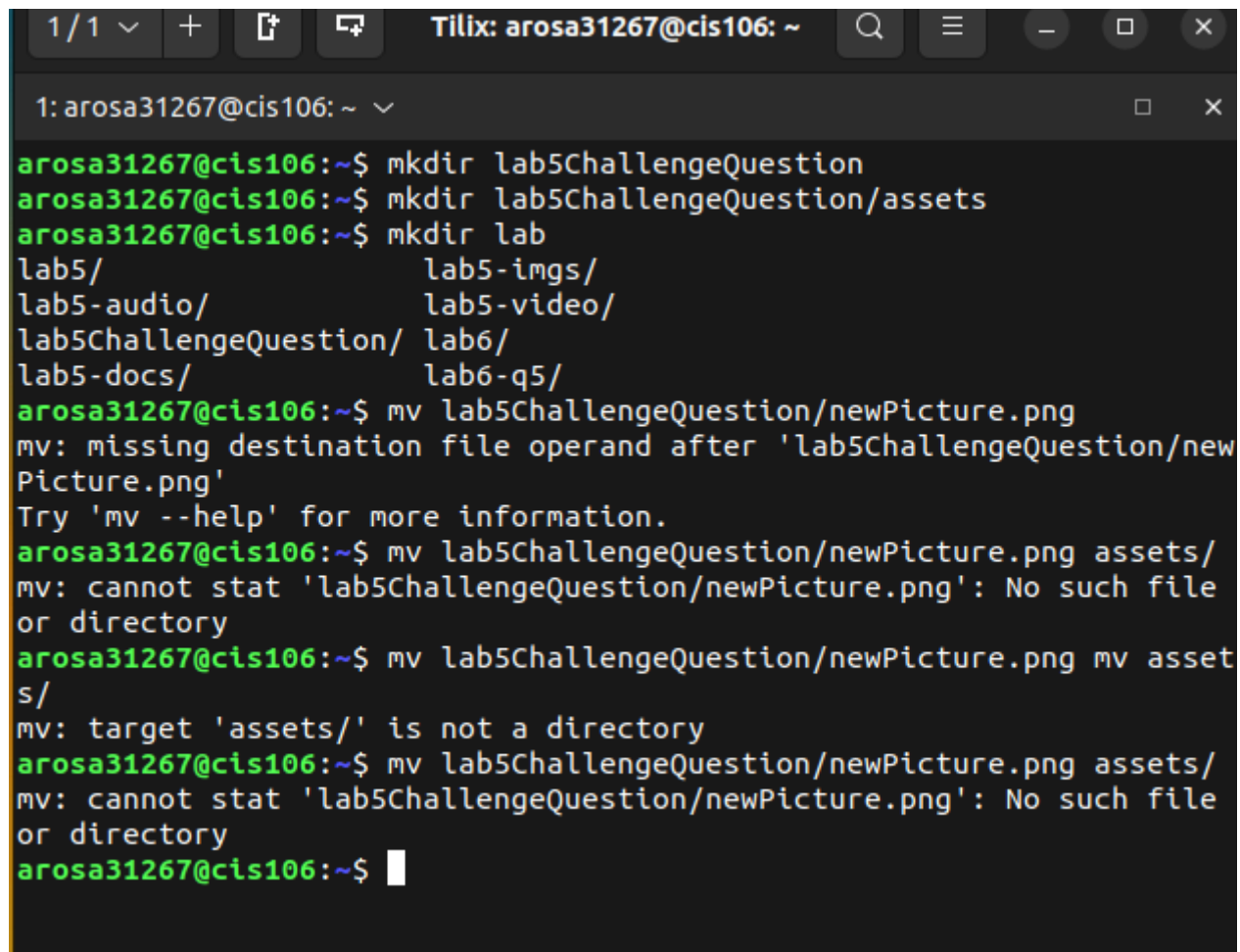
Practice 3

```
1 / 1  +  [ ] [ ]  Tilix: arosa31267@cis106: ~  Q  ≡  -  □  ×

2: arosa31267@cis106: ~  AI  □  ×

inflating: lab5/song.mp3
inflating: lab5/trivia.txt
extracting: lab5/triviaXYZ.txt
extracting: lab5/vita.txt
creating: lab5/wallpaperslab5/
inflating: lab5/wallpaperslab5/cpu.jpeg
inflating: lab5/wallpaperslab5/keyboard.jpeg
inflating: lab5/wallpaperslab5/pc.jpeg
rosa31267@cis106:~$ mkdir lab5-imgs lab5-audio lab5-video lab5-docs
kdir: cannot create directory 'lab5-imgs': File exists
kdir: cannot create directory 'lab5-audio': File exists
kdir: cannot create directory 'lab5-video': File exists
kdir: cannot create directory 'lab5-docs': File exists
rosa31267@cis106:~$ mv lab5/image5.gif lab5/image1.jpeg lab5/image2.
peg lab5-imgs/
rosa31267@cis106:~$ mv lab5/audio.mp3 lab5/song.mp3 lab5/Silence.mp3
lab5-audio/
rosa31267@cis106:~$ mv lab5/another.mp4 lab5/Pexels.mp4 lab5/Videol
af.mp4 lab5-video/
rosa31267@cis106:~$ mv lab5/file lab5/Pexels.mp4 lab5/Videoleaf.mp
lab5-video/
ilea.txt fileA.txt fileB.txt
rosa31267@cis106:~$ mv lab5/file lab5/Pexels.mp4 lab5/Videoleaf.mp
lab5-video/
```

Practice 4:Challenge Question



```
1 / 1  +  [icon]  [icon]  Tilix: arosa31267@cis106: ~  [search]  [menu]  [minus]  [maximize]  [close]

1: arosa31267@cis106: ~  [icon]  [close]

aros31267@cis106:~$ mkdir lab5ChallengeQuestion
aros31267@cis106:~$ mkdir lab5ChallengeQuestion/assets
aros31267@cis106:~$ mkdir lab
lab5/                lab5-imgs/
lab5-audio/          lab5-video/
lab5ChallengeQuestion/ lab6/
lab5-docs/           lab6-q5/
aros31267@cis106:~$ mv lab5ChallengeQuestion/newPicture.png
mv: missing destination file operand after 'lab5ChallengeQuestion/new
Picture.png'
Try 'mv --help' for more information.
aros31267@cis106:~$ mv lab5ChallengeQuestion/newPicture.png assets/
mv: cannot stat 'lab5ChallengeQuestion/newPicture.png': No such file
or directory
aros31267@cis106:~$ mv lab5ChallengeQuestion/newPicture.png mv asset
s/
mv: target 'assets/' is not a directory
aros31267@cis106:~$ mv lab5ChallengeQuestion/newPicture.png assets/
mv: cannot stat 'lab5ChallengeQuestion/newPicture.png': No such file
or directory
aros31267@cis106:~$
```