

Q1

```
1: nmmclennon@CIS106: ~  
nmmclennon@CIS106:~$ ls -R lab5/  
lab5/  
q1.1  
lab5/q1.1:  
games  
lab5/q1.1/games:  
action  fps  rpg  
lab5/q1.1/games/action:  
action_games.txt  
lab5/q1.1/games/fps:  
fps_list.txt  
lab5/q1.1/games/rpg:  
mod.py  
nmmclennon@CIS106:~$ |  
  
2: nmmclennon@CIS106: ~  
nmmclennon@CIS106:~$ pwd  
/home/nmmclennon  
nmmclennon@CIS106:~$ mkdir -p lab5/q1.1/games/action  
nmmclennon@CIS106:~$ mkdir -p lab5/q1.1/games/fps  
nmmclennon@CIS106:~$ mkdir -p lab5/q1.1/games/rpg  
nmmclennon@CIS106:~$ touch lab5/q1.1/games/rpg/mod.py  
nmmclennon@CIS106:~$ touch lab5/q1.1/games/fps/fps_list.txt  
nmmclennon@CIS106:~$ touch lab5/q1.1/games/action/action_games.  
txt  
nmmclennon@CIS106:~$ tree lab5  
lab5  
├── q1.1  
│   └── games  
│       ├── action  
│       │   └── action_games.txt  
│       ├── fps  
│       │   └── fps_list.txt  
│       └── rpg  
│           └── mod.py  
  
6 directories, 3 files  
nmmclennon@CIS106:~$ |
```

```
1/1 + [Icons] Tilix: nmmclennon@CIS106: /etc

1: nmmclennon@CIS106: /etc
nmmclennon@CIS106:~$ cd /etc/
nmmclennon@CIS106:/etc$ mkdir -p ~/lab5/q1.2/hrw
nmmclennon@CIS106:/etc$ mkdir -p ~/lab5/q1.2/notes
nmmclennon@CIS106:/etc$ touch ~/lab5/q1.2/hrw/linux.txt ~/lab5/q1.2/notes/math.pdf
nmmclennon@CIS106:/etc$ tree ~/lab5/
/home/nmmclennon/lab5/
├── q1.1
│   ├── games
│   │   ├── action
│   │   │   └── action_games.txt
│   │   ├── fps
│   │   │   └── fps_list.txt
│   │   └── rpg
│   │       └── mod.py
└── q1.2
    ├── hrw
    │   └── linux.txt
    ├── notes
    │   ├── math.pdf
    │   └── notes.pdf

9 directories, 6 files
nmmclennon@CIS106:/etc$ |

2: nmmclennon@CIS106: ~
nmmclennon@CIS106:~$ ls -R ~/lab5/
/home/nmmclennon/lab5/:
q1.1 q1.2

/home/nmmclennon/lab5/q1.1:
games

/home/nmmclennon/lab5/q1.1/games:
action fps rpg

/home/nmmclennon/lab5/q1.1/games/action:
action_games.txt

/home/nmmclennon/lab5/q1.1/games/fps:
fps_list.txt

/home/nmmclennon/lab5/q1.1/games/rpg:
mod.py

/home/nmmclennon/lab5/q1.2:
hrw notes notes.pdf

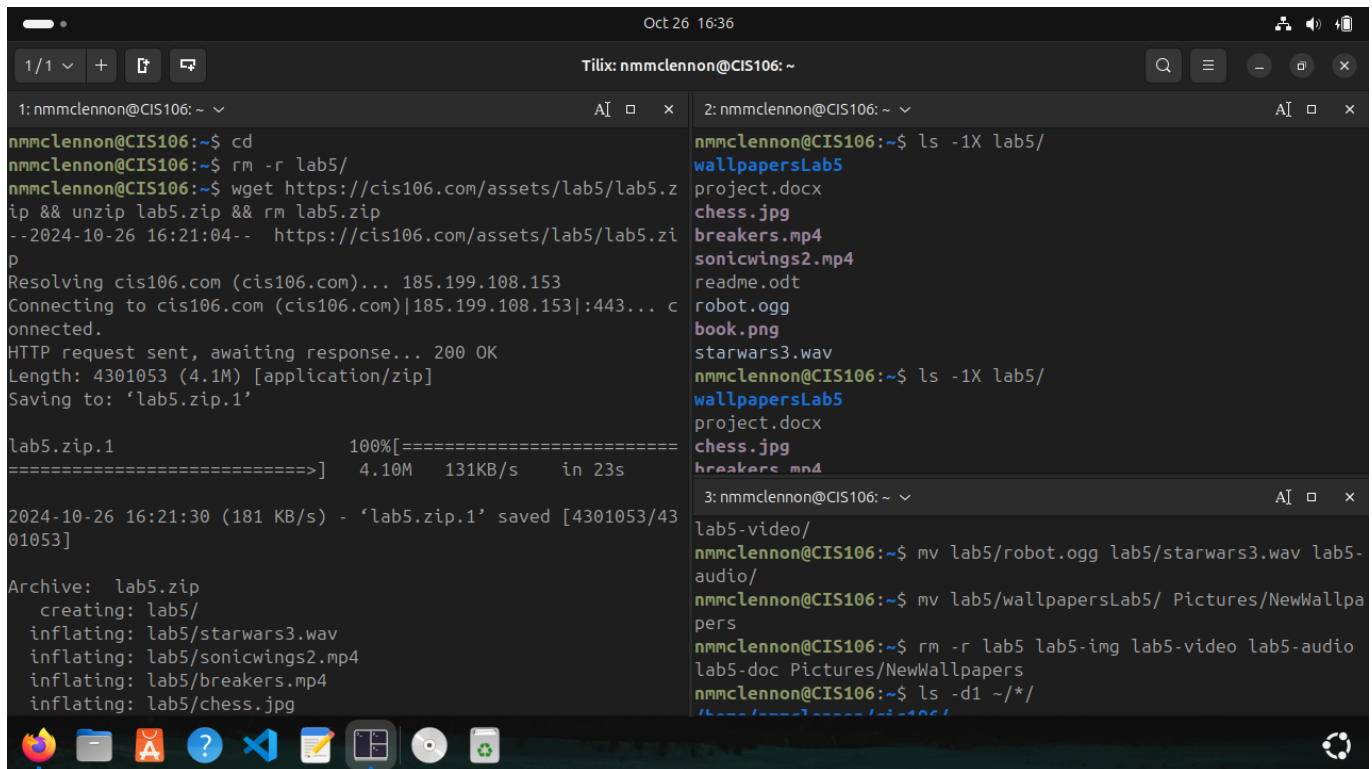
/home/nmmclennon/lab5/q1.2/hrw:
linux.txt

/home/nmmclennon/lab5/q1.2/notes:
math.pdf
nmmclennon@CIS106:~$ |
```

Q2

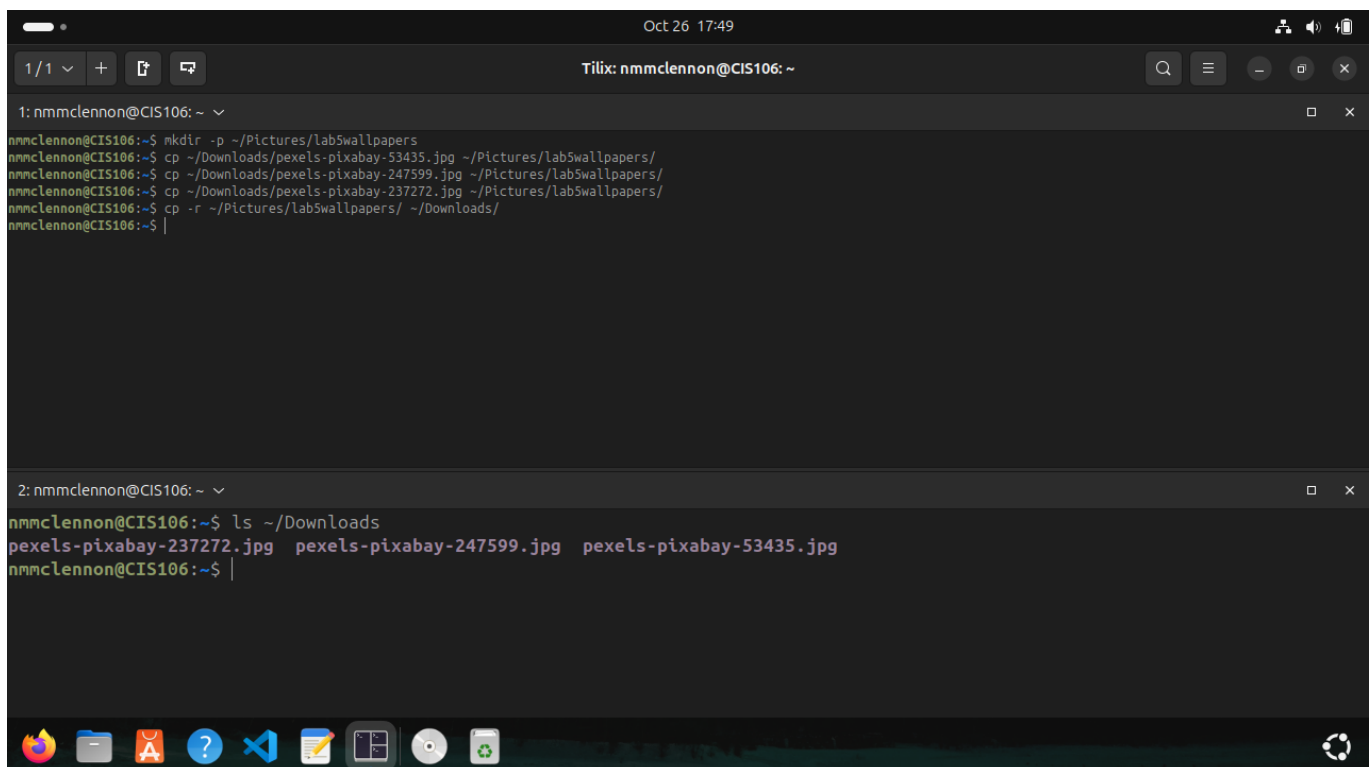
```
1: nmmclennon@CIS106: ~ ▾  
nmmclennon@CIS106:/srv$ rm ~/lab5/q1.2/hrw/linux.txt ~/lab5/q1.2/notes/math.pdf  
nmmclennon@CIS106:/srv$ cd  
nmmclennon@CIS106:~$ rm -r lab5/q1.1 lab5/q1.2  
nmmclennon@CIS106:~$ |
```

Q3



```
1: nmmclennon@CIS106: ~  
nmmclennon@CIS106:~$ cd  
nmmclennon@CIS106:~$ rm -r lab5/  
nmmclennon@CIS106:~$ wget https://cis106.com/assets/lab5/lab5.zip && unzip lab5.zip && rm lab5.zip  
--2024-10-26 16:21:04-- https://cis106.com/assets/lab5/lab5.zip  
Resolving cis106.com (cis106.com)... 185.199.108.153  
Connecting to cis106.com (cis106.com)|185.199.108.153|:443... connected.  
HTTP request sent, awaiting response... 200 OK  
Length: 4301053 (4.1M) [application/zip]  
Saving to: 'lab5.zip.1'  
  
lab5.zip.1 100%[=====]  
=====] 4.10M 131KB/s in 23s  
  
2024-10-26 16:21:30 (181 KB/s) - 'lab5.zip.1' saved [4301053/4301053]  
  
Archive: lab5.zip  
creating: lab5/  
inflating: lab5/starwars3.wav  
inflating: lab5/sonicwings2.mp4  
inflating: lab5/breakers.mp4  
inflating: lab5/chess.jpg  
  
2: nmmclennon@CIS106: ~  
nmmclennon@CIS106:~$ ls -lX lab5/  
wallpapersLab5  
project.docx  
chess.jpg  
breakers.mp4  
sonicwings2.mp4  
readme.odt  
robot.ogg  
book.png  
starwars3.wav  
nmmclennon@CIS106:~$ ls -lX lab5/  
wallpapersLab5  
project.docx  
chess.jpg  
breakers.mp4  
  
3: nmmclennon@CIS106: ~  
lab5-video/  
nmmclennon@CIS106:~$ mv lab5/robot.ogg lab5/starwars3.wav lab5-audio/  
nmmclennon@CIS106:~$ mv lab5/wallpapersLab5/ Pictures/NewWallpapers  
nmmclennon@CIS106:~$ rm -r lab5 lab5-img lab5-video lab5-audio  
lab5-doc Pictures/NewWallpapers  
nmmclennon@CIS106:~$ ls -d1 ~/*/  
/home/nmmclennon/CIS106/
```

Q4



```
1: nmmclennon@CIS106: ~  
nmmclennon@CIS106:~$ mkdir -p ~/Pictures/lab5wallpapers  
nmmclennon@CIS106:~$ cp ~/Downloads/pexels-pixabay-53435.jpg ~/Pictures/lab5wallpapers/  
nmmclennon@CIS106:~$ cp ~/Downloads/pexels-pixabay-247599.jpg ~/Pictures/lab5wallpapers/  
nmmclennon@CIS106:~$ cp ~/Downloads/pexels-pixabay-237272.jpg ~/Pictures/lab5wallpapers/  
nmmclennon@CIS106:~$ cp -r ~/Pictures/lab5wallpapers/ ~/Downloads/  
nmmclennon@CIS106:~$  
  
2: nmmclennon@CIS106: ~  
nmmclennon@CIS106:~$ ls ~/Downloads  
pexels-pixabay-237272.jpg pexels-pixabay-247599.jpg pexels-pixabay-53435.jpg  
nmmclennon@CIS106:~$
```

Q5(Challenge Question)

1 / 1 + ... mmclennon@CIS106: ~

1: mmclennon@CIS106: ~

```
mmclennon@CIS106:~$ cd $HOME && wget https://cis106.com/assets/lab5/website-lab5.zip && unzip website-lab5.zip && rm website-lab5.zip
--2024-10-26 19:20:43-- https://cis106.com/assets/lab5/website-lab5.zip
Resolving cis106.com (cis106.com)... 185.199.108.153
Connecting to cis106.com (cis106.com)|185.199.108.153|:443... connected.
HTTP request sent, awaiting response... 200 OK
Length: 1326 (1.3K) [application/zip]
Saving to: 'website-lab5.zip.3'

website-lab5.zip.3      100%[=====] 1.29K  --.-KB/s   in 0s


2024-10-26 19:20:46 (34.8 MB/s) - 'website-lab5.zip.3' saved [1326/1326]

Archive: website-lab5.zip
  creating: website-lab5/
  inflating: website-lab5/index.html
mmclennon@CIS106:~$ mv ~/Downloads/old_name1.jpg ~/website-lab5/img1.jpg
mmclennon@CIS106:~$ mv ~/Downloads/old_name2.jpg ~/website-lab5/img2.jpg
mmclennon@CIS106:~$ mv ~/Downloads/old_name3.jpg ~/website-lab5/img3.jpg

mmclennon@CIS106:~$ ls ~/website-lab5
img1.jpg  img2.jpg  img3.jpg  index.html
mmclennon@CIS106:~$ firefox ~/website-lab5/index.html
Gtk-Message: 19:26:11.623: Not loading module "atk-bridge": The functionality is provided by GTK natively. Please try to not load it.
mmclennon@CIS106:~$
```

Responsive Slideshow

file:///home/nmmclennon/web



< PREV

NEXT >