

Lab 5

Question 1

```
akamnaksh@cis106-desktop:~/lab5$ tree .
.
├── docs
│   ├── new
│   │   ├── file1
│   │   ├── file2
│   │   └── file3
│   └── old
│       ├── file1
│       ├── file2
│       └── file3
├── pets
│   ├── new
│   │   ├── file1
│   │   ├── file2
│   │   └── file3
│   └── old
│       ├── file1
│       ├── file2
│       └── file3
└── songs
    ├── new
    │   ├── file1
    │   ├── file2
    │   └── file3
    └── old
        ├── file1
        ├── file2
        └── file3

9 directories, 18 files
akamnaksh@cis106-desktop:~/lab5$ _
```

Question 2

```
akamnaksh@cis106-desktop:~/lab5$ cd /srv/
akamnaksh@cis106-desktop:/srv$ rm -/lab5/pets/new/file1
rm: invalid option -- '/'
Try 'rm --help' for more information.
akamnaksh@cis106-desktop:/srv$ rm /home/akamnaksh/lab5/pets/new/file
1
akamnaksh@cis106-desktop:/srv$ rm /home/akamnaksh/lab5/pets/new/file
2
akamnaksh@cis106-desktop:/srv$ rm /home/akamnaksh/lab5/pets/new/file
3
akamnaksh@cis106-desktop:/srv$ rm -r -/lab5/pets/
rm: invalid option -- '/'
Try 'rm --help' for more information.
akamnaksh@cis106-desktop:/srv$ rm -r ~/lab5/pets
akamnaksh@cis106-desktop:/srv$ rm -r~/lab5/docs
rm: invalid option -- '~'
Try 'rm --help' for more information.
akamnaksh@cis106-desktop:/srv$ rm -r ~/lab5/docs
akamnaksh@cis106-desktop:/srv$ rm -r ~/lab5/songs
akamnaksh@cis106-desktop:/srv$ rm -r ~/lab5
akamnaksh@cis106-desktop:/srv$ _
```

Question 3

```
akamnaksh@cis106-desktop:~$ mv lab5/audio.mp3 lab5/Silence.mp3 lab5/
song.mp3 Lab5-audio/
mv: target 'Lab5-audio/' is not a directory
akamnaksh@cis106-desktop:~$ mv lab5/wallpaperslab5/ Pictures/NewWall
papers
akamnaksh@cis106-desktop:~$ mv lab5/ Lab-5/
akamnaksh@cis106-desktop:~$ mv Lab-5/audio.mp3 Lab-5/another.mp4 Lab
-5/Silence.mp3 Lab-5/song.mp3 lab5-audio/
akamnaksh@cis106-desktop:~$ mv Lab-5/filea.txt Lab-5/fileB.txt Lab-5
/trivia.txt Lab-5/fileA.txt Lab-5/triviaXYZ.txt Lab-5/vita.txt lab5-
docs
akamnaksh@cis106-desktop:~$ mv Lab-5/image3.png Lab-5/image4.png lab
5-imgs
akamnaksh@cis106-desktop:~$ mv Lab-5/Pexels.mp4 Lab-5/Videoleaf.mp4
lab5-audio/
akamnaksh@cis106-desktop:~$ _
```

Question 4

```
akamnaksh@cis106-desktop:~$ mv Downloads/pexels-christian-heitz-8427
11.jpg Pictures/NewWallpapers/
akamnaksh@cis106-desktop:~$ mv Downloads/pexels-pixabay-459203.jpg P
ictures/NewWallpapers/
akamnaksh@cis106-desktop:~$ mv Downloads/pexels-sohail-nachiti-80759
8.jpg Pictures/NewWallpapers/
akamnaksh@cis106-desktop:~$ mv Downloads/pexels-james-wheeler-414612
.jpg Downloads/new_dir/
akamnaksh@cis106-desktop:~$ mv Downloads/pexels-louis-2101187.jpg Do
wnloads/new_dir/
akamnaksh@cis106-desktop:~$ mv Downloads/pexels-veeterzy-38136.jpg D
ownloads/new_dir/
akamnaksh@cis106-desktop:~$ cp -r Downloads/new_dir/Pictures
cp: missing destination file operand after 'Downloads/new_dir/Pictur
es'
Try 'cp --help' for more information.
akamnaksh@cis106-desktop:~$ cp -r Downloads/new_dir/Pictures/
cp: missing destination file operand after 'Downloads/new_dir/Pictur
es/'
Try 'cp --help' for more information.
akamnaksh@cis106-desktop:~$ cp -r Downloads/new_dir/ Pictures/
akamnaksh@cis106-desktop:~$ rm -r Downloads/new_dir/
akamnaksh@cis106-desktop:~$ _
```

Question 5

```
akamnaksh@cis106-desktop:~$ mkdir lab5ChallengeQuestion
akamnaksh@cis106-desktop:~$ ls
cis106      gitcommmands.txt      Music          Public
Desktop     lab4files              Pictures       snap
Documents  Lab-5                  practicels     Templates
Downloads  lab5ChallengeQuestion  practicels.tar.xz  Videos
```