

Lab 5

Question 1

```
mohammedc@mohammedc-VirtualBox:~$ cd lab5/
mohammedc@mohammedc-VirtualBox:~/lab5$ mkdir pets/new docs/old docs/new songs/old songs/new
mohammedc@mohammedc-VirtualBox:~/lab5$ tree .
.
├── docs
│   ├── new
│   └── old
├── pets
│   └── new
├── songs
│   ├── new
│   └── old
└── 
```

8 directories, 0 files

```
mohammedc@mohammedc-VirtualBox:~/lab5$ mkdir pets/old
mohammedc@mohammedc-VirtualBox:~/lab5$ tree .
.
├── docs
│   ├── new
│   └── old
├── pets
│   ├── new
│   └── old
├── songs
│   ├── new
│   └── old
└── 
```

9 directories, 0 files

```
mohammedc@mohammedc-VirtualBox:~/lab5$ touch docs/old/file1 docs/old/file2 docs/old/file3
mohammedc@mohammedc-VirtualBox:~/lab5$ touch docs/new/file1 docs/new/file2 docs/new/file3
mohammedc@mohammedc-VirtualBox:~/lab5$ touch songs/old/file1 songs/old/file2 songs/old/file3
mohammedc@mohammedc-VirtualBox:~/lab5$ touch songs/new/file1 songs/new/file2 songs/new/file3
mohammedc@mohammedc-VirtualBox:~/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
└── 
```

Question 2



Question 3

```

1: mohammedc@mohammedc-VirtualBox: ~
mohammedc@mohammedc-VirtualBox:~$ mkdir lab5-imgs lab5-audio lab5-video lab5-docs
mohammedc@mohammedc-VirtualBox:~$ mv lab5/image5.gif lab5/image1.jpeg lab5/image2.jpeg lab5-imgs/
mohammedc@mohammedc-VirtualBox:~$ mv lab5/audio.mp3 lab5/song.mp3 lab5/silence.mp3 lab5-audio/
mv: cannot stat 'lab5/silence.mp3': No such file or directory
mohammedc@mohammedc-VirtualBox:~$ mv lab5/audio.mp3 lab5/song.mp3 lab5/Silence.mp3 lab5-audio/
mv: cannot stat 'lab5/audio.mp3': No such file or directory
mv: cannot stat 'lab5/song.mp3': No such file or directory
mv: cannot stat 'lab5/Silence.mp3': No such file or directory
mohammedc@mohammedc-VirtualBox:~$ mv lab5/audio.mp3 lab5/song.mp3 lab5/Silence.mp3 lab5-audio/
mv: cannot stat 'lab5/audio.mp3': No such file or directory
mv: cannot stat 'lab5/song.mp3': No such file or directory
mv: cannot stat 'lab5/Silence.mp3': No such file or directory
mohammedc@mohammedc-VirtualBox:~$ mv lab5/another.mp4 lab5/Pexels.mp4 lab5-audio/
mohammedc@mohammedc-VirtualBox:~$ mv lab5/image3.png lab5/image4.png lab5-imgs/
mohammedc@mohammedc-VirtualBox:~$ mv lab5/Videoleaf.mp4 lab5-video/
mohammedc@mohammedc-VirtualBox:~$ mv lab5/filea.txt lab5/fileA.txt lab5/fileB.txt lab5/trivia.txt lab5/triviaXYZ.txt lab5/vita.txt lab5-
docs/
mohammedc@mohammedc-VirtualBox:~$ mv lab5/wallpaperslab5/ Pictures/NewWallpapers
mohammedc@mohammedc-VirtualBox:~$ mv lab5/ Lab-5
mohammedc@mohammedc-VirtualBox:~$

```

Question 4

```

mohammedc@mohammedc-VirtualBox:~$ mv lab5/wallpaperslab5/ Pictures/NewWallpapers
mohammedc@mohammedc-VirtualBox:~$ mv lab5/ Lab-5
mohammedc@mohammedc-VirtualBox:~$ mv Downloads/pexels-pixabay-33045.jpg Pictures/NewWallpapers/
mohammedc@mohammedc-VirtualBox:~$ mv Downloads/pexels-pixabay-36717.jpg Pictures/NewWallpapers/
mohammedc@mohammedc-VirtualBox:~$ mv Downloads/pexels-eberrhard-grossgasteiger-1624496.jpg Pictures/NewWallpapers/
mohammedc@mohammedc-VirtualBox:~$ mv Downloads/pexels-ian-turnell-709552.jpg Downloads/new_dir/
mv: cannot stat 'Downloads/pexels-ian-turnell-709552.jpg': No such file or directory
mohammedc@mohammedc-VirtualBox:~$ ls
cis106  Documents  'git commands.txt'  Lab-5  lab5-docs  lab5-video  Pictures  snap  Videos
Desktop Downloads  lab4files          lab5-audio  lab5-imgs  Music      Public  Templates
mohammedc@mohammedc-VirtualBox:~$ mv Downloads/pexels-ian-turnell-709552.jpg Downloads/new_dir/
mohammedc@mohammedc-VirtualBox:~$ mv Downloads/pexels-pixabay-414144.jpg Downloads/new_dir/
mohammedc@mohammedc-VirtualBox:~$ mv Downloads/pexels-pixabay-60597.jpg Downloads/new_dir/
mohammedc@mohammedc-VirtualBox:~$ cp -r Downloads/new_dir/ Pictures/
mohammedc@mohammedc-VirtualBox:~$ rm Do
Documents/ Downloads/
mohammedc@mohammedc-VirtualBox:~$ rm Do
Documents/ Downloads/
mohammedc@mohammedc-VirtualBox:~$ rm Downloads/new_dir/
rm: cannot remove 'Downloads/new_dir/': Is a directory
mohammedc@mohammedc-VirtualBox:~$ rm -r Downloads/new_dir/
mohammedc@mohammedc-VirtualBox:~$ _

```

Question 5

