

q1

```
1: islam@islamlinux: ~/lab5 ▾

islam@islamlinux:~$ mkdir lab5
islam@islamlinux:~$ cd lab -5
bash: cd: too many arguments
islam@islamlinux:~$ cd lab5
islam@islamlinux:~/lab5$ mkdir -p pets/new pets/old
islam@islamlinux:~/lab5$ tree

.
├── pets
│   ├── new
│   └── old
└──

3 directories, 0 files
islam@islamlinux:~/lab5$ mkdir -p docs/new docs/old songs/new songs/old

islam@islamlinux:~/lab5$ touch pets/new/file_{1..3} pets/old/file_{1..3}
islam@islamlinux:~/lab5$ tree

.
├── docs
│   ├── new
│   └── old
├── pets
│   ├── new
│   │   ├── file_1
│   │   ├── file_2
│   │   └── file_3
│   └── old
│       ├── file_1
│       ├── file_2
│       └── file_3
└── songs
    ├── new
    └── old

islam@islamlinux:~/lab5$ touch docs/new/file_{1..3} docs/old/file_{1..3} songs/new/file_{1..3} songs/old/file_{1..3}
islam@islamlinux:~/lab5$ tree

.
├── docs
│   ├── new
│   │   ├── file_1
│   │   ├── file_2
│   │   └── file_3
│   └── old
│       ├── file_1
│       ├── file_2
│       └── file_3
├── pets
│   ├── new
│   │   ├── file_1
│   │   ├── file_2
│   │   └── file_3
│   └── old
│       ├── file_1
│       ├── file_2
│       └── file_3
└── songs
    ├── new
    └── old
```

q2

```
1: islam@islamlinux: /srv ▾

islam@islamlinux:~$ cd /srv/
islam@islamlinux:/srv$ rm ~/lab5/pets/new/file1
rm: cannot remove '/home/islam/lab5/pets/new/file1': No such file or directory
islam@islamlinux:/srv$ rm ~/lab5/pets/new/file_1
islam@islamlinux:/srv$ rm ~/lab5/pets/new/file_2
islam@islamlinux:/srv$ rm ~/lab5/pets/new/file_3
islam@islamlinux:/srv$ rm -r ~/lab5/pets/
islam@islamlinux:/srv$
```

q3

```

islam@islamlinux:~$ mkdir lab5-imgs lab5-audio lab5-video lab5-docs
islam@islamlinux:~$ mv lab5/image5.gif lab5/image1.jpeg la
lab5/      lab5-docs/      lab5-video/
lab5-audio/  lab5-imgs/      latest.tar.gz
islam@islamlinux:~$ mv lab5/image5.gif lab5/image1.jpeg lab5/image2.jpeg lab5-imgs
mv: cannot stat 'lab5/image2.jpeg': No such file or directory
islam@islamlinux:~$ mv lab5/image.jpeg lab5-imgs
mv: cannot stat 'lab5/image.jpeg': No such file or directory
islam@islamlinux:~$ mv lab5/image2.jpeg lab5-imgs
islam@islamlinux:~$ mv lab5/audio.mp3 lab5/song.mp3 lab5/Silence.mp3 lab5-audio
islam@islamlinux:~$ mv lab5/wallpaperslab5/ pictures/NewWallpapers
mv: cannot move 'lab5/wallpaperslab5/' to 'pictures/NewWallpapers': No such file or directory
islam@islamlinux:~$ mv lab5/wallpaperslab5/ Pictures/NewWallpapers
islam@islamlinux:~$ tree lab5
lab5
├── another.mp4
├── filea.txt
├── fileA.txt
├── fileB.txt
├── image3.png
├── image4.png
├── Pexels.mp4
├── trivia.txt
├── triviaXYZ.txt
├── Videoleaf.mp4
└── vita.txt

0 directories, 11 files
islam@islamlinux:~$ mv lab5/filea.txt lab5/fileA.txt lab5/fileB.txt lab5/trivia.txt lab5/triviaXYZ.txt lab5/vita.txt lab5-docs
islam@islamlinux:~$ mv lab5/another.mp4 lab5/Pexels.mp4 lab5/Videoleaf.mp4
mv: target 'lab5/Videoleaf.mp4' is not a directory
islam@islamlinux:~$ mv lab5/another.mp4 lab5/Pexels.mp4 lab5/Videoleaf.mp4 lab5-video
islam@islamlinux:~$ mv lab5/image3.png lab5/image4.png lab5-imgs
islam@islamlinux:~$ ls lab5
islam@islamlinux:~$ █

```

q4

```

islam@islamlinux:~$ mv Downloads/pexels-din-aziz-19385051.jpg Downloads/pexels-khoa-vô-19165526.jpg Downloads/pexels-igor-la-prado-18861824.jpg Pictures/NewWallpapers
islam@islamlinux:~$ mkdir Downloads/new_dir
islam@islamlinux:~$ mv Downloads/pexels-kwnos-iv-14546335.jpg Downloads/pexels-valeriia-miller-4972660.jpg Downloads/pexels-dominika-poláková-18332065.jpg Downloads/new_dir/
islam@islamlinux:~$ cp -r Downloads/new_dir/ Pictures/
islam@islamlinux:~$ rm -r Downloads/new_dir/
islam@islamlinux:~$ █

```

challenge

```
islam@islamlinux:~$ mkdir -p lab5ChallengeQuestion/assets
islam@islamlinux:~$ mv Downloads/pexels-pixabay-52500.jpg lab5ChallengeQuestion/assets/newPictures.png
islam@islamlinux:~$ cd /
islam@islamlinux:/$ touch ~/lab5ChallengeQuestion/site.html
islam@islamlinux:/$ vim site.html

[1]+  Stopped                  vim site.html
islam@islamlinux:/$ vim site.html
islam@islamlinux:/$ vim site.html
islam@islamlinux:/$ nano site.html
islam@islamlinux:/$ firefox file:///home/islam/lab5ChallengeQuestion/site.html
Gtk-Message: 22:45:42.772: Failed to load module "xapp-gtk3-module"
Gtk-Message: 22:45:42.773: Not loading module "atk-bridge": The functionality is provided by GTK natively. Please try to not load it.

(firefox:41398): Gtk-WARNING **: 22:45:42.816: GTK+ module /snap/firefox/3358/gnome-platform/usr/lib/gtk-2.0/modules/libcanberra-gtk-module.so cannot be loaded.
GTK+ 2.x symbols detected. Using GTK+ 2.x and GTK+ 3 in the same process is not supported.
Gtk-Message: 22:45:42.816: Failed to load module "canberra-gtk-module"

(firefox:41398): Gtk-WARNING **: 22:45:42.817: GTK+ module /snap/firefox/3358/gnome-platform/usr/lib/gtk-2.0/modules/libcanberra-gtk-module.so cannot be loaded.
GTK+ 2.x symbols detected. Using GTK+ 2.x and GTK+ 3 in the same process is not supported.
Gtk-Message: 22:45:42.817: Failed to load module "canberra-gtk-module"
islam@islamlinux:/$
```

hallenge Question Lab 5

