

Lab 5 Questions

Question 1

```
bpasato@eva-01:~$ cd /website
bpasato@eva-01:~/website$ cd
bpasato@eva-01:~$ mkdir lab5
bpasato@eva-01:~$ mkdir -p lab5/q1.1/games/action
bpasato@eva-01:~$ mkdir lab5/q1.1/games/fps/
bpasato@eva-01:~$ mkdir lab5/q1.1/games/rpg/
bpasato@eva-01:~$ mkdir lab5/q1.1/games/action/action_games.txt
bpasato@eva-01:~$ mkdir lab5/q1.1/games/fps/fps_list.txt
bpasato@eva-01:~$ mkdir lab5/q1.1/games/rpg/mods.py
bpasato@eva-01:~$ tree lab5/
lab5/
├── q1.1
│   └── games
│       ├── action
│       │   └── action_games.txt
│       ├── fps
│       │   └── fps_list.txt
│       └── rpg
│           └── mods.py
9 directories, 0 files
bpasato@eva-01:~$ 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/fps/fps_list.txt:

lab5/q1.1/games/rpg:
mods.py

lab5/q1.1/games/rpg/mods.py:

bpasato@eva-01:~/website/q1.1/games/rpg/mods.py$ cd /etc/
bpasato@eva-01:/etc$ mkdir -p ~/lab5/q1.2/hmw
bpasato@eva-01:/etc$ mkdir ~/lab5/q1.2/notes
bpasato@eva-01:/etc$ touch ~/lab5/q1.2/hmw/linux.txt
touch: cannot touch '~/lab5/q1.2/hmw/linux.txt': No such file or directory
bpasato@eva-01:/etc$ touch ~/lab5/q1.2/hmw/linux.txt
bpasato@eva-01:/etc$ tree ~/lab5/
/home/bpasato/lab5/
├── q1.1
│   ├── games
│   │   ├── action
│   │   │   └── action_games.txt
│   │   ├── fps
│   │   │   └── fps_list.txt
│   │   └── rpg
│   │       └── mods.py
│   └── q1.2
│       ├── hmw
│       │   └── linux.txt
│       └── notes
12 directories, 1 file
bpasato@eva-01:/etc$ ls -R ~/lab5/
/home/bpasato/lab5/:
q1.1  q1.2

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

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

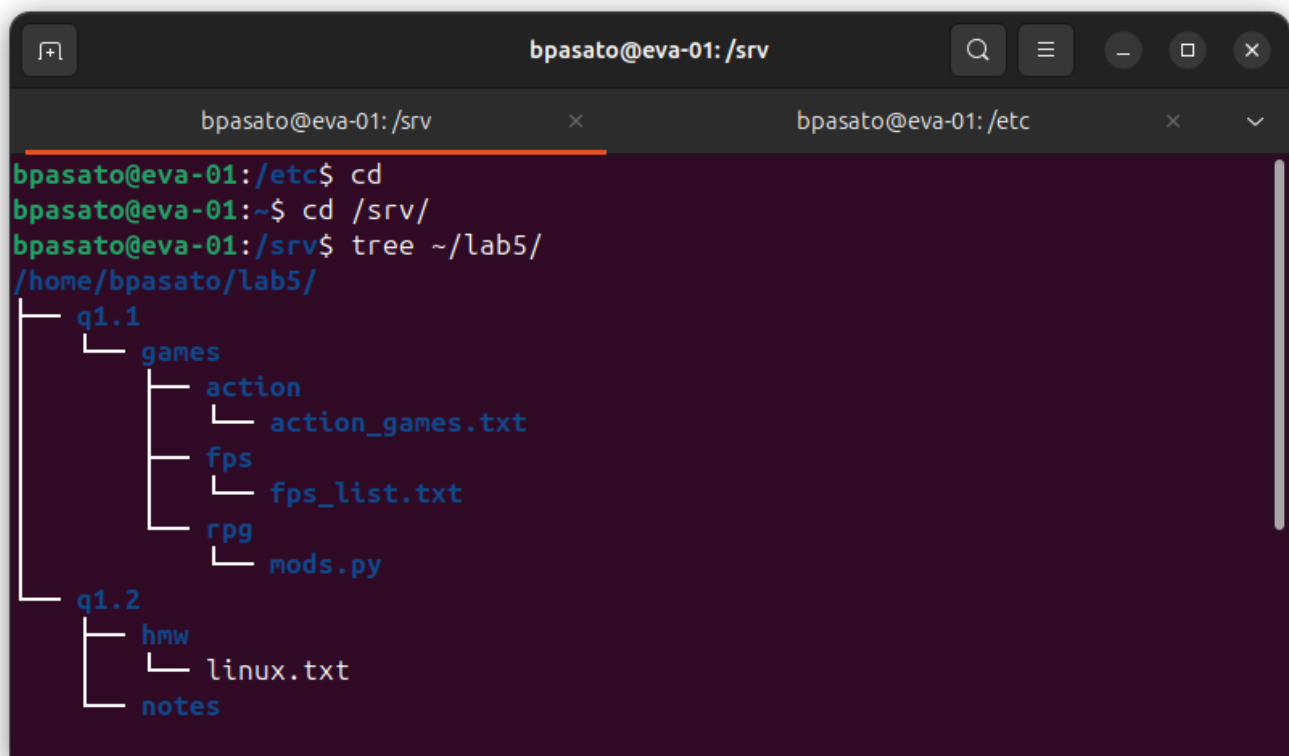
/home/bpasato/lab5/q1.1/games/action:
action_games.txt

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

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

/home/bpasato/lab5/q1.1/games/fps/fps_list.txt:
```

Question 2



```
bpasato@eva-01: /srv
bpasato@eva-01: /etc$ cd
bpasato@eva-01: ~$ cd /srv/
bpasato@eva-01: /srv$ tree ~/lab5/
/home/bpasato/lab5/
├── q1.1
│   ├── games
│   │   ├── action
│   │   │   └── action_games.txt
│   │   ├── fps
│   │   │   └── fps_list.txt
│   │   └── rpg
│   │       └── mods.py
└── q1.2
    ├── hmw
    │   └── linux.txt
    └── notes
```

Question 3

```
bpasato@eva-01: ~  
bpasato@eva-01:~$ rm -r lab5/  
bpasato@eva-01:~$ wget https://cis106.com/assets/lab5/lab5.zip && unzip lab5.zip  
--2025-05-08 20:31:14-- 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'  
  
lab5.zip      100%[=====] 4.10M  --.-KB/s  in 0.04s  
  
2025-05-08 20:31:15 (102 MB/s) - 'lab5.zip' saved [4301053/4301053]  
  
Archive: lab5.zip  
  creating: lab5/  
    inflating: lab5/starwars3.wav  
    inflating: lab5/sonicwings2.mp4  
    inflating: lab5/breakers.mp4  
    inflating: lab5/chess.jpg  
    inflating: lab5/book.png  
    inflating: lab5/readme.odt  
    inflating: lab5/project.docx  
    inflating: lab5/robot.ogg  
  creating: lab5/wallpapersLab5/  
    inflating: lab5/wallpapersLab5/bookstore.jpg  
    inflating: lab5/wallpapersLab5/courage.jpg  
    inflating: lab5/wallpapersLab5/rokyo.jpg  
bpasato@eva-01:~$ mkdir lab5-img lab5-video lab5-audio lab5-doc  
bpasato@eva-01:~$ ls lab5-img lab5-video lab5-audio lab5-doc  
lab5-audio:  
  
lab5-doc:  
  
lab5-img:  
  
lab5-video:  
bpasato@eva-01:~$ ls lab5-img lab5-video lab5-audio lab5-doc Pictures/NewWallpapers/  
ls: cannot access 'Pictures/NewWallpapers/': No such file or directory  
lab5-audio:  
  
lab5-doc:  
  
lab5-img:
```

```
bpasato@eva-01: ~  
bpasato@eva-01:~$  
  creating: lab5/wallpapersLab5/  
    inflating: lab5/wallpapersLab5/bookstore.jpg  
    inflating: lab5/wallpapersLab5/courage.jpg  
    inflating: lab5/wallpapersLab5/rokyo.jpg  
bpasato@eva-01:~$ mkdir lab5-img lab5-video lab5-audio lab5-doc  
bpasato@eva-01:~$ ls lab5-img lab5-video lab5-audio lab5-doc  
lab5-audio:  
  
lab5-doc:  
  
lab5-img:  
  
lab5-video:  
bpasato@eva-01:~$ ls lab5-img lab5-video lab5-audio lab5-doc Pictures/NewWallpapers/  
ls: cannot access 'Pictures/NewWallpapers/': No such file or directory  
lab5-audio:  
  
lab5-doc:  
  
lab5-img:  
  
lab5-video:  
bpasato@eva-01:~$ ls -lX lab5/  
wallpapersLab5  
project.docx  
chess.jpg  
breakers.mp4  
sonicwings2.mp4  
readme.odt  
robot.ogg  
book.png  
starwars3.wav  
bpasato@eva-01:~$ ls -lX lab5/  
wallpapersLab5  
project.docx  
chess.jpg  
breakers.mp4  
sonicwings2.mp4  
readme.odt  
robot.ogg  
book.png  
starwars3.wav  
bpasato@eva-01:~$
```

Question 4

```
bpasato@eva-01: ~  
bpasato@eva-01: ~$ cd  
bpasato@eva-01: ~$ ls ~/Downloads/  
final_sp_25_tips-1.pdf      practicels      thunderbird.tmp  
final_sp_25_tips.pdf        'practicels (2)' 'Untitled Folder'  
'Final Spring 25 Thursday.pdf' 'textFiles(1).sh'  
Games                      textFiles.sh  
bpasato@eva-01: ~$ ls ~/Pictures/lab5wallpapers/  
ls: cannot access '/home/bpasato/Pictures/lab5wallpapers/': No such file or di  
rectory  
bpasato@eva-01: ~$ ls ~/Downloads/ ~/Pictures/  
/home/bpasato/Downloads/:  
final_sp_25_tips-1.pdf      practicels      thunderbird.tmp  
final_sp_25_tips.pdf        'practicels (2)' 'Untitled Folder'  
'Final Spring 25 Thursday.pdf' 'textFiles(1).sh'  
Games                      textFiles.sh  
  
/home/bpasato/Pictures/:  
1ss  4  Screenshots 'Slack SS' 'slack ss2' ss2  ss3  SS4  SS5  
bpasato@eva-01: ~$ mkdir ~/Pictures/lab5wallpapers  
bpasato@eva-01: ~$ cp ~/Downloads/fall-autum-red-season.jpg ~/Downloads/pexels-  
photo-1563355.jeg ~/Downloads/fall-autumn-red-season.jpg ~/Pictures/lab5wallpa  
pers  
cp: cannot stat '/home/bpasato/Downloads/fall-autum-red-season.jpg': No such f  
ile or directory  
cp: cannot stat '/home/bpasato/Downloads/pexels-photo-1563355.jeg': No such fi  
le or directory  
cp: cannot stat '/home/bpasato/Downloads/fall-autumn-red-season.jpg': No such  
file or directory  
bpasato@eva-01: ~$
```