

Question 1

```
edwin@edwin-VirtualBox:~$ mkdir movies
edwin@edwin-VirtualBox:~$ mkdir movies/{action,romance,adventure,animated,scifi}
edwin@edwin-VirtualBox:~$ cd /
edwin@edwin-VirtualBox:/ $ mkdir ~/movies/action/2020 ~/movies/romance/2020 ~/movies/adventure/2020 ~/movies/animated/2020 ~/movies/scifi/2020
edwin@edwin-VirtualBox:/$ tree ~/movies
/home/edwin/movies
├── action
│   └── 2020
├── adventure
│   └── 2020
├── animated
│   └── 2020
├── romance
│   └── 2020
└── scifi
    └── 2020

10 directories, 0 files
edwin@edwin-VirtualBox:/$
```

Question 2

```
Applications  Places

edwin@edwin-VirtualBox: ~/movies/scifi

edwin@edwin-VirtualBox:/$ cd ~/movies
edwin@edwin-VirtualBox:~/movies$ ls
action  adventure  animated  romance  scifi
edwin@edwin-VirtualBox:~/movies$ touch {action,adventure,animated,romance,scifi}/moviesList.txt
edwin@edwin-VirtualBox:~/movies$ cd /
edwin@edwin-VirtualBox:/$ cd ~/movies/action
edwin@edwin-VirtualBox:~/movies/action$ touch new.docx old.pdf
edwin@edwin-VirtualBox:~/movies/action$ cd ~/movies/adventure
edwin@edwin-VirtualBox:~/movies/adventure$ touch new.docx old.pdf
edwin@edwin-VirtualBox:~/movies/adventure$ cd ~/movies/animated
edwin@edwin-VirtualBox:~/movies/animated$ touch new.docx old.pdf
edwin@edwin-VirtualBox:~/movies/animated$ cd ~/movies/romance
edwin@edwin-VirtualBox:~/movies/romance$ touch new.docx old.pdf
edwin@edwin-VirtualBox:~/movies/romance$ cd ~/movies/scifi
edwin@edwin-VirtualBox:~/movies/scifi$ touch new.docx old.pdf
edwin@edwin-VirtualBox:~/movies/scifi$ ls -ltg ~/movies
total 20
drwxrwxr-x 3 4096 Nov 16 12:32 scifi
drwxrwxr-x 3 4096 Nov 16 12:32 romance
drwxrwxr-x 3 4096 Nov 16 12:32 animated
drwxrwxr-x 3 4096 Nov 16 12:32 adventure
drwxrwxr-x 3 4096 Nov 16 12:31 action
edwin@edwin-VirtualBox:~/movies/scifi$
```

Question 3

```

Applications  Places

edwin@edwin-VirtualBox: ~

edwin@edwin-VirtualBox:~/movies/scifi$ cd /usr/share
edwin@edwin-VirtualBox:/usr/share$ rm ~/movies/action/{new.docx,old.pdf}
edwin@edwin-VirtualBox:/usr/share$ rm ~/movies/adventure/n/{new.docx,old.pdf}
rm: cannot remove '/home/edwin/movies/adventure/n/new.docx': No such file or directory
rm: cannot remove '/home/edwin/movies/adventure/n/old.pdf': No such file or directory
edwin@edwin-VirtualBox:/usr/share$ rm ~/movies/adventure/{new.docx,old.pdf}
edwin@edwin-VirtualBox:/usr/share$ rm ~/movies/animated/{new.docx,old.pdf}
edwin@edwin-VirtualBox:/usr/share$ rm ~/movies/romance/{new.docx,old.pdf}
edwin@edwin-VirtualBox:/usr/share$ rm ~/movies/scifi/{new.docx,old.pdf}
edwin@edwin-VirtualBox:/usr/share$ cd usr/bin
bash: cd: usr/bin: No such file or directory
edwin@edwin-VirtualBox:/usr/share$ cd usr/bin/
bash: cd: usr/bin/: No such file or directory
edwin@edwin-VirtualBox:/usr/share$ cd /usr/bin
edwin@edwin-VirtualBox:/usr/bin$ rm ~/movies/* -r
edwin@edwin-VirtualBox:/usr/bin$ cd
edwin@edwin-VirtualBox:~$ rm -r movies/
edwin@edwin-VirtualBox:~$

```

Question 4

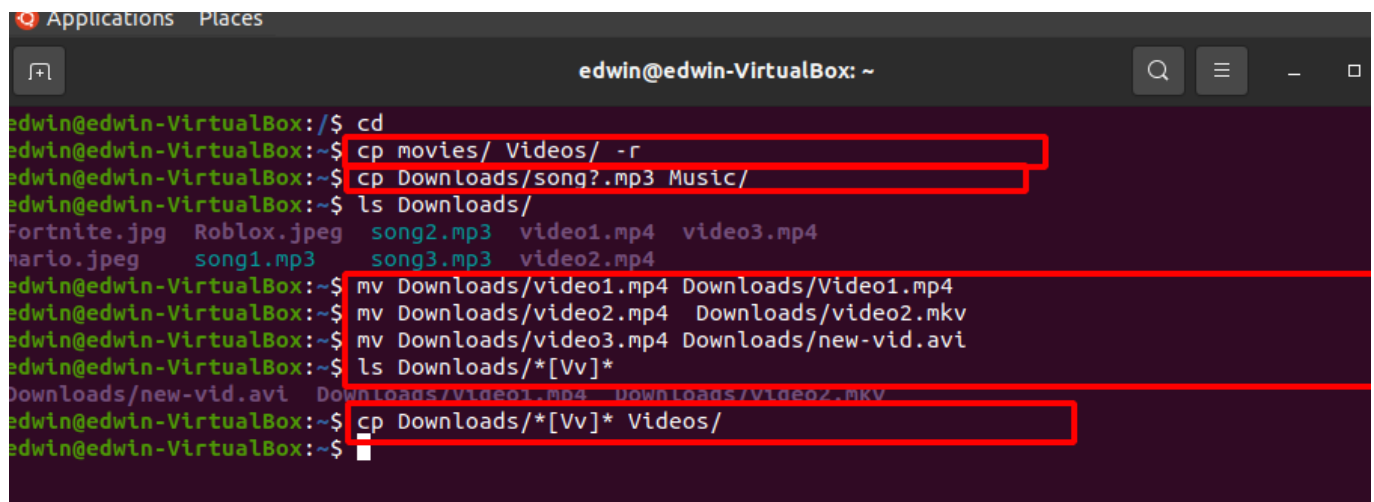
```

edwin@edwin-VirtualBox: /

edwin@edwin-VirtualBox:~$ mkdir movies/{adventure,action,romance,scifi,animated} -p
edwin@edwin-VirtualBox:~$ ls downloads/
ls: cannot access 'downloads/': No such file or directory
edwin@edwin-VirtualBox:~$ ls Downloads/
Fortnite.jpg  pexels-photo-10207815.jpeg  pexels-photo-8681710.jpeg  pexels-photo-9953781.jpeg
Mario.jpeg    pexels-photo-8509424.jpeg   pexels-photo-8851004.jpeg  Roblox.jpeg
edwin@edwin-VirtualBox:~$ mv Downloads/pexels-* movies/
edwin@edwin-VirtualBox:~$ ls movies/
action      animated    pexels-photo-8509424.jpeg  pexels-photo-8851004.jpeg  romance
adventure   pexels-photo-10207815.jpeg  pexels-photo-8681710.jpeg  pexels-photo-9953781.jpeg  scifi
edwin@edwin-VirtualBox:~$ mv movies/pexels-photo-8509424.jpeg movies/action.png
edwin@edwin-VirtualBox:~$ mv movies/pexels-photo-10207815.jpeg movies/animated.png
edwin@edwin-VirtualBox:~$ mv movies/pexels-photo-8681710.jpeg movies/adventure.png
edwin@edwin-VirtualBox:~$ mv movies/pexels-photo-8851004.jpeg movies/romance.png
edwin@edwin-VirtualBox:~$ mv movies/pexels-photo-9953781.jpeg movies/scifi.png
edwin@edwin-VirtualBox:~$ ls movies/
action      adventure    animated      romance      scifi
action.png  adventure.png  animated.png  romance.png  scifi.png
edwin@edwin-VirtualBox:~$ cd /
edwin@edwin-VirtualBox:/$ mv ~/movies/action.png ~/movies/action/
edwin@edwin-VirtualBox:/$ mv ~/movies/adventure.png ~/movies/adventure/
edwin@edwin-VirtualBox:/$ mv ~/movies/animated.png ~/movies/animated/
edwin@edwin-VirtualBox:/$ mv ~/movies/romance.png ~/movies/romance/
mv: cannot stat '~/movies/romance.png': No such file or directory
edwin@edwin-VirtualBox:/$ mv ~/movies/romance.png ~/movies/romance
edwin@edwin-VirtualBox:/$ mv ~/movies/scifi.png ~/movies/scifi
edwin@edwin-VirtualBox:/$

```

Question 5



```
Applications  Places

edwin@edwin-VirtualBox: ~
edwin@edwin-VirtualBox:/$ cd
edwin@edwin-VirtualBox:~$ cp movies/ Videos/ -r
edwin@edwin-VirtualBox:~$ cp Downloads/song?.mp3 Music/
edwin@edwin-VirtualBox:~$ ls Downloads/
Fortnite.jpg  Roblox.jpeg  song2.mp3  video1.mp4  video3.mp4
Mario.jpeg    song1.mp3    song3.mp3  video2.mp4
edwin@edwin-VirtualBox:~$ mv Downloads/video1.mp4 Downloads/Video1.mp4
edwin@edwin-VirtualBox:~$ mv Downloads/video2.mp4 Downloads/video2.mkv
edwin@edwin-VirtualBox:~$ mv Downloads/video3.mp4 Downloads/new-vid.avi
edwin@edwin-VirtualBox:~$ ls Downloads/*[Vv]*
Downloads/new-vid.avi  Downloads/Video1.mp4  Downloads/video2.mkv
edwin@edwin-VirtualBox:~$ cp Downloads/*[Vv]* Videos/
edwin@edwin-VirtualBox:~$
```