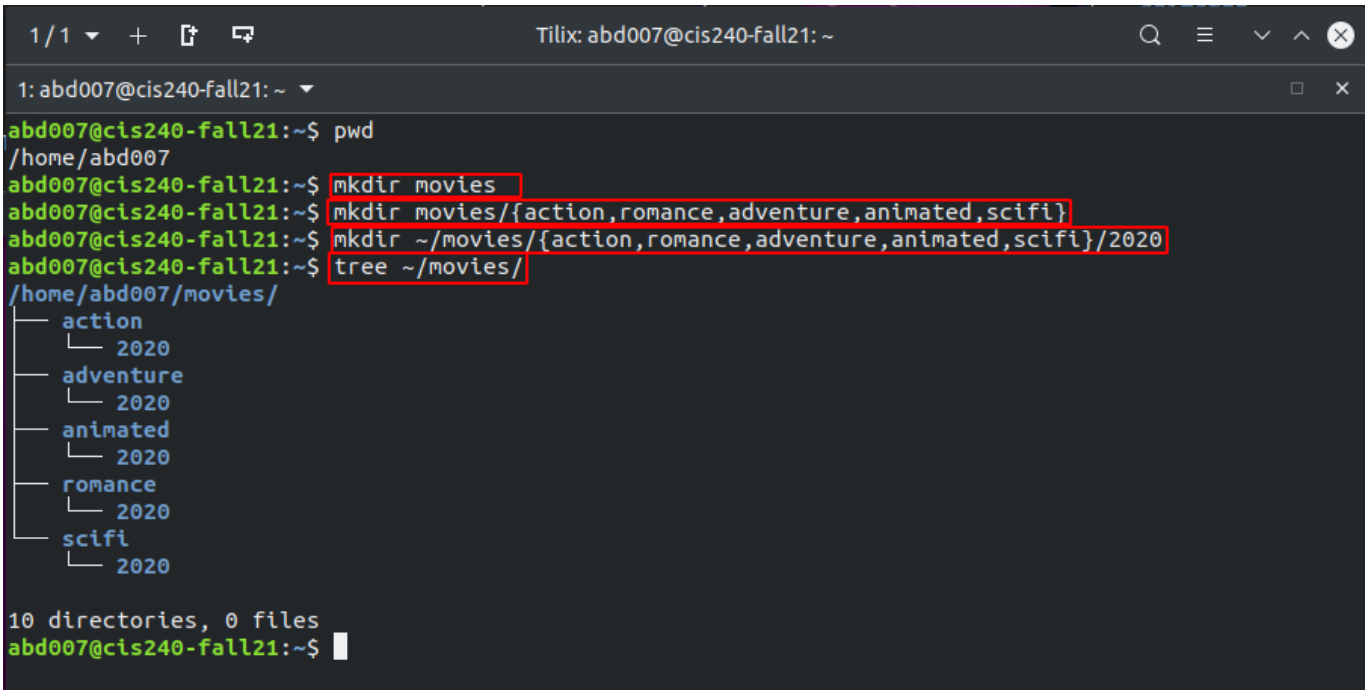
Lab 4 | Managing files and directories

Question 1



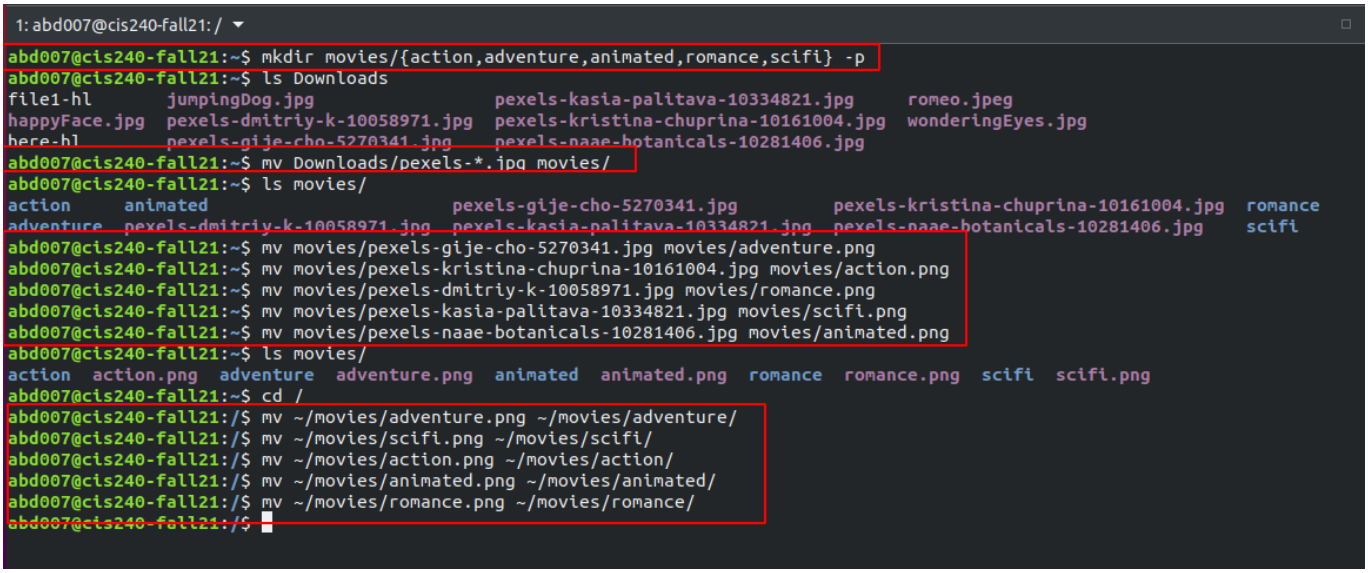
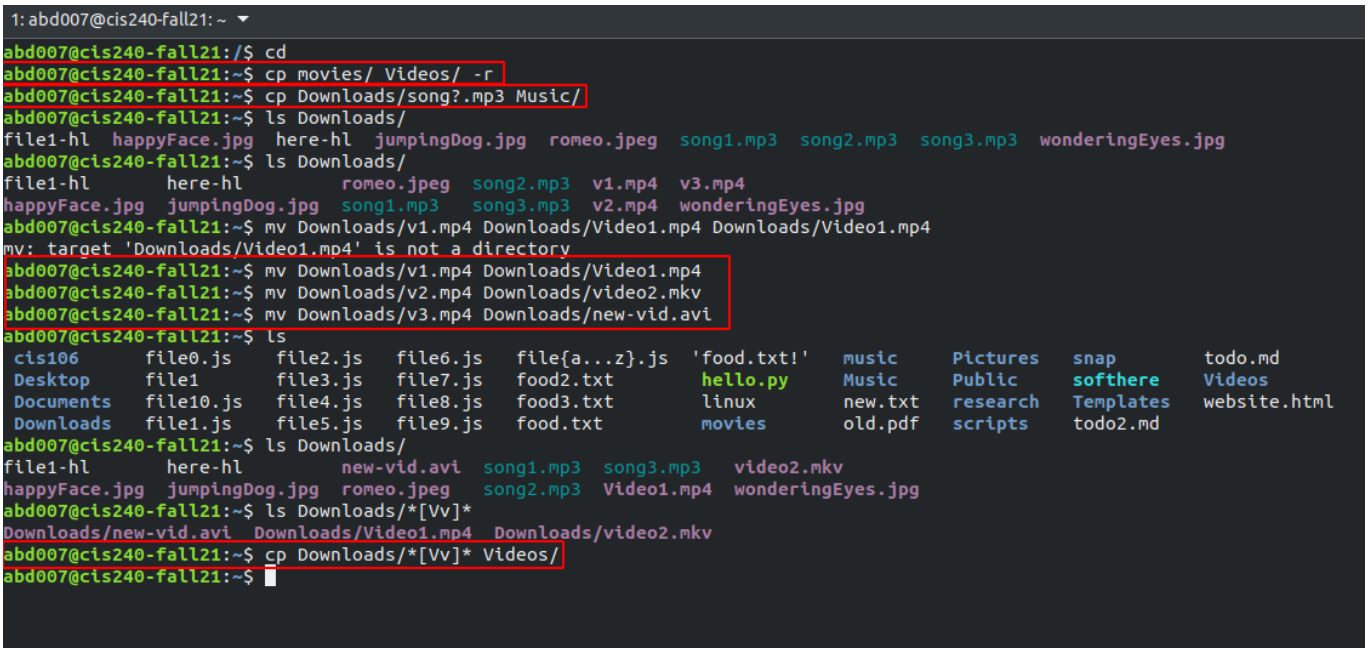
Question 2

```
1: abd007@cis240-fall21: ~
abd007@cis240-fall21:~$ cd ~/movies/
abd007@cis240-fall21:~/movies$ ls
action  adventure  animated  romance  scifi
abd007@cis240-fall21:~/movies$ touch {action,romance,adventure,animated,scifi}/moviesList.txt
abd007@cis240-fall21:~/movies$ cd ~
abd007@cis240-fall21:~$ touch ~/movies/{action,romance,adventure,animated,scifi}/new.doc
abd007@cis240-fall21:~$
abd007@cis240-fall21:~$ touch ~/movies/{action,romance,adventure,animated,scifi}/old.pdf
abd007@cis240-fall21:~$ ls ~/movies/action
2020  moviesList.txt  new.doc  old.pdf
abd007@cis240-fall21:~$ --h
--h: command not found
abd007@cis240-fall21:~$ h--
h--: command not found
abd007@cis240-fall21:~$ --Help
--Help: command not found
abd007@cis240-fall21:~$ man ls
abd007@cis240-fall21:~$ ls -ltig ~/movies/{action,romance,adventure,animated,scifi}/
/home/abd007/movies/action/:
total 4
1586624 -rw-rw-r-- 1 abd007    0 Dec  3 13:46 old.pdf
1586619 -rw-rw-r-- 1 abd007    0 Dec  3 13:46 new.doc
1586604 -rw-rw-r-- 1 abd007    0 Dec  3 13:44 moviesList.txt
1586599 drwxrwxr-x 2 abd007 4096 Dec  3 11:27 2020

/home/abd007/movies/adventure/:
total 4
1586626 -rw-rw-r-- 1 abd007    0 Dec  3 13:46 old.pdf
1586621 -rw-rw-r-- 1 abd007    0 Dec  3 13:46 new.doc
1586606 -rw-rw-r-- 1 abd007    0 Dec  3 13:44 moviesList.txt
1586601 drwxrwxr-x 2 abd007 4096 Dec  3 11:27 2020

/home/abd007/movies/animated/:
total 4
1586627 -rw-rw-r-- 1 abd007    0 Dec  3 13:46 old.pdf
1586622 -rw-rw-r-- 1 abd007    0 Dec  3 13:46 new.doc
1586607 -rw-rw-r-- 1 abd007    0 Dec  3 13:44 moviesList.txt
1586602 drwxrwxr-x 2 abd007 4096 Dec  3 11:27 2020

/home/abd007/movies/romance/:
total 4
1586625 -rw-rw-r-- 1 abd007    0 Dec  3 13:46 old.pdf
1586620 -rw-rw-r-- 1 abd007    0 Dec  3 13:46 new.doc
1586605 -rw-rw-r-- 1 abd007    0 Dec  3 13:44 moviesList.txt
1586600 drwxrwxr-x 2 abd007 4096 Dec  3 11:27 2020

/home/abd007/movies/scifi/:
total 4
1586628 -rw-rw-r-- 1 abd007    0 Dec  3 13:46 old.pdf
1586623 -rw-rw-r-- 1 abd007    0 Dec  3 13:46 new.doc
1586608 -rw-rw-r-- 1 abd007    0 Dec  3 13:44 moviesList.txt
1586603 drwxrwxr-x 2 abd007 4096 Dec  3 11:27 2020
abd007@cis240-fall21:~$
```

Question 3

```
1/1                                                    Tilix: abd007@cis240-fall21: ~
1: abd007@cis240-fall21: ~
abd007@cis240-fall21:~$ cd /usr/share/
abd007@cis240-fall21:/usr/share$ rm ~/movies/{action,romance,adventure,animated,scifi}/{new.doc,old.pdf}
abd007@cis240-fall21:/usr/share$ cd /usr/bin/
abd007@cis240-fall21:/usr/bin$ rm ~/movies/* -r
abd007@cis240-fall21:/usr/bin$ cd
abd007@cis240-fall21:~$ rm -r movies/
abd007@cis240-fall21:~$
```

Question 4



Question 5