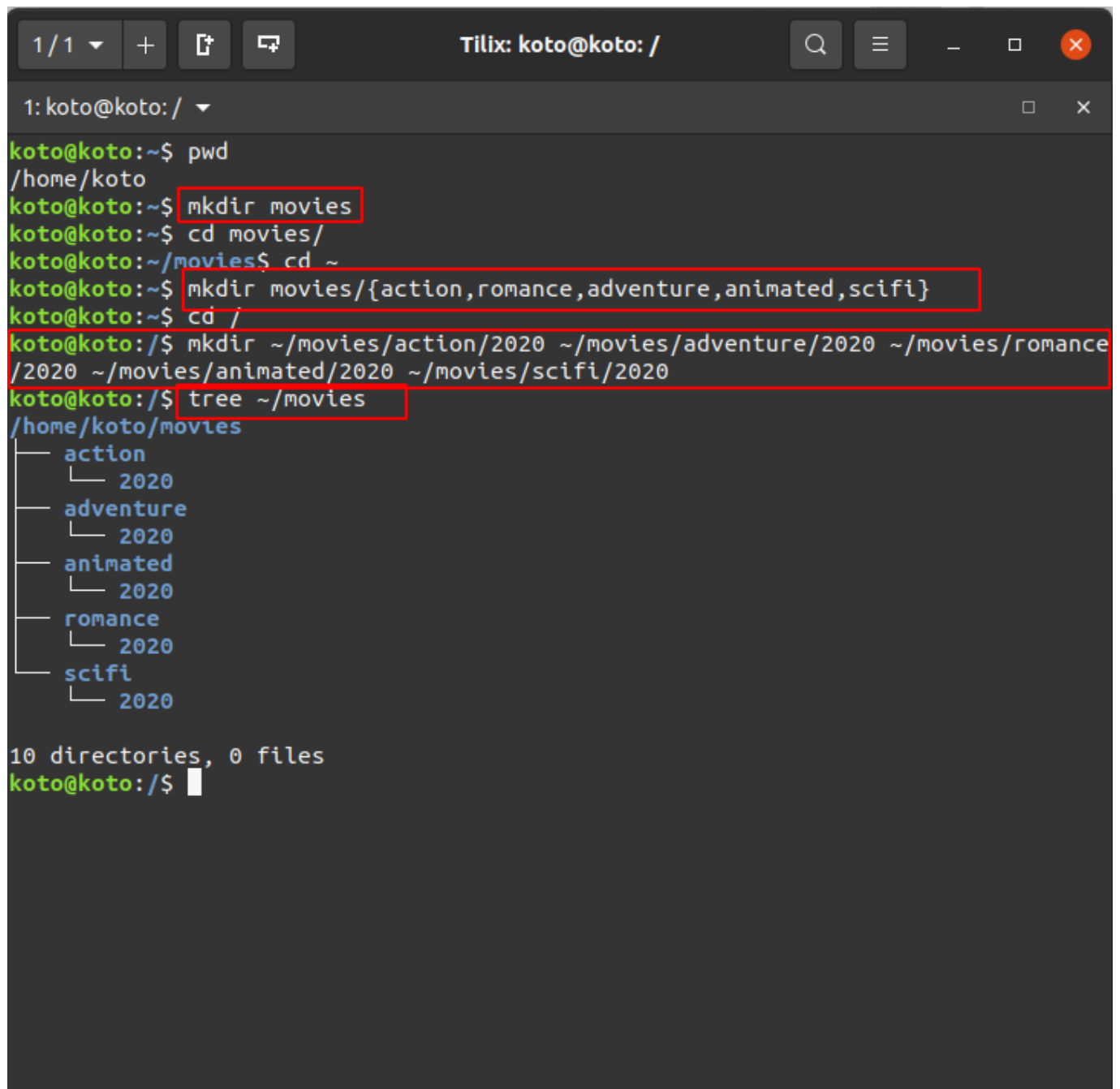


Question 1



```
1/1 + [ ] [ ] Tilix: koto@koto: /
1: koto@koto: /
koto@koto:~$ pwd
/home/koto
koto@koto:~$ mkdir movies
koto@koto:~$ cd movies/
koto@koto:~/movies$ cd ~
koto@koto:~$ mkdir movies/{action,romance,adventure,animated,scifi}
koto@koto:~$ cd /
koto@koto:/$ mkdir ~/movies/action/2020 ~/movies/adventure/2020 ~/movies/romance/2020 ~/movies/animated/2020 ~/movies/scifi/2020
koto@koto:/$ tree ~/movies
/home/koto/movies
├── action
│   └── 2020
├── adventure
│   └── 2020
├── animated
│   └── 2020
├── romance
│   └── 2020
└── scifi
    └── 2020

10 directories, 0 files
koto@koto:/$
```

Question 2

```
Tilix: koto@koto: ~/movies
1: koto@koto: ~/movies
koto@koto:/$ cd ~/movies/
koto@koto:~/movies$ ls
action  adventure  animated  romance  scifi
koto@koto:~/movies$ touch {action,adventure,animated,romance,scifi}/moviesList.txt
koto@koto:~/movies$ cd /
koto@koto:/$ ~/movies touch {action,adventure,animated,romance,scifi}/moviesList.txt/new.doc old.pdf
bash: /home/koto/movies: Is a directory
koto@koto:/$ ~ movie
bash: /home/koto: Is a directory
koto@koto:/$ ~ movies
bash: /home/koto: Is a directory
koto@koto:/$ ~/movies
bash: /home/koto/movies: Is a directory
koto@koto:/$ cd ~/movies
koto@koto:~/movies$ cd ..
koto@koto:~$ cd ..
koto@koto:/home$ cd /
koto@koto:/$ touch ~/movies/action/moviesList.txt/new.doc
touch: cannot touch '/home/koto/movies/action/moviesList.txt/new.doc': Not a directory
koto@koto:/$ cd ~/movies touch action/new.doc
bash: cd: too many arguments
koto@koto:/$ touch ~/movies/action/new.doc
koto@koto:/$ touch ~/movies/action/old.pdf
koto@koto:/$ touch ~/movies/adventure/new.doc
koto@koto:/$ touch ~/movies/adventure/old.pdf
koto@koto:/$ touch ~/movies/animated/new.doc
koto@koto:/$ touch ~/movies/animated/old.pdf
koto@koto:/$ touch ~/movies/romance/new.doc
koto@koto:/$ touch ~/movies/romance/old.pdf
koto@koto:/$ touch ~/movies/scifi/new.doc
koto@koto:/$ touch ~/movies/scifi/old.pdf
koto@koto:/$ cd ~/movies
koto@koto:~/movies$ ls -lRtiGg
..
```

Question 3

```
Tilix: koto@koto: ~
1: koto@koto: ~
koto@koto:~/movies$ cd /usr/share/
koto@koto:/usr/share$ cd ~/movies/action/
koto@koto:~/movies/action$ cd ..
koto@koto:~/movies$ cd /usr/share/
koto@koto:/usr/share$ rm ~/movies/action/{new.doc,old.pdf}
koto@koto:/usr/share$ cd /usr/bin
koto@koto:/usr/bin$ rm ~/movies/* -r
koto@koto:/usr/bin$ cd ~
koto@koto:~$ rm -r movies
koto@koto:~$
```

Question 4

```
Tilix: koto@koto: ~  
1: koto@koto: ~  
koto@koto:~$ mkdir movies/{action,adventure,romance,animated,scifi} -p  
koto@koto:~$ ls Downloads  
'Absolute Path VS Relative Path Cheat sheet.png'  
Ban3  
car.webp  
city.jpeg  
here-hl  
itachi0.jpg  
itachi2.jpg  
itachi.jpg  
'Linux Workshop Ubuntu Software installation cheat sheet.png'  
mountain.jpeg  
palms.jpeg  
pexels-erik-mclean-7809122.jpg  
pexels-oliver-sjöström-1020016.jpg  
pexels-photo.jpeg  
pexels-pixabay-267961.jpg  
pexels-skitterphoto-42415.jpg  
pexels-wendy-wei-2719510.jpg  
pics  
roses.webp  
koto@koto:~$ mv Downloads/pexels-* movies/  
koto@koto:~$ ls movies  
action      pexels-erik-mclean-7809122.jpg    pexels-skitterphoto-42415.jpg    scifi  
adventure   pexels-oliver-sjöström-1020016.jpg pexels-wendy-wei-2719510.jpg  
animated    pexels-pixabay-267961.jpg         romance  
koto@koto:~$ mv movies/pexels-oliver.jpg movies/adventure.png  
koto@koto:~$ mv movies/pexels-pixabay-267961.jpg movies/action.png  
koto@koto:~$ mv movies/pexels-wendy-wei-2719510.jpg movies/romance.png  
[REDACTED]  
koto@koto:~$ mv movies/pexels-erik-mclean-7809122.jpg movies/scifi.png  
koto@koto:~$ mv movies/pexels-skitterphoto-42415.jpg movies/animated.png  
koto@koto:~$ ls movies  
action      adventure      animated      romance      scifi  
action.png  adventure.png  animated.png  romance.png  scifi.png  
koto@koto:~$  
Tilix: koto@koto: /  
1: koto@koto: /  
koto@koto:~$ cd /  
koto@koto:/$ mv ~/movies/adventure.png ~/movies/adventure/  
koto@koto:/$ mv ~/movies/action.png ~/movies/action/  
koto@koto:/$ mv ~/movies/scifi.png ~/movies/scifi/  
koto@koto:/$ mv ~/movies/animated.png ~/movies/animated/  
koto@koto:/$ mv ~/movies/romance.png ~/movies/romance/  
koto@koto:/$
```

Question 5


```
Tilix: koto@koto: ~  
1: koto@koto: ~  
koto@koto:/$ cd ~  
koto@koto:~$ cp movies/ Videos/ -r  
koto@koto:~$ cd Downloads/  
koto@koto:~/Downloads$ ls  
'Absolute Path VS Relative Path Cheat sheet.png'  
Ban3  
car.webp  
city.jpeg  
here-hl  
itachi0.jpg  
itachi2.jpg  
itachi.jpg  
'Linux Workshop Ubuntu Software installation cheat sheet.png'  
mountain.jpeg  
palms.jpeg  
pics  
roses.webp  
song1.mp3  
song2.mp3  
song3.mp3  
koto@koto:~/Downloads$ cd ~  
koto@koto:~$ cp Downloads/song?.mp3 Music/  
koto@koto:~$ ls Downloads  
'Absolute Path VS Relative Path Cheat sheet.png'  
Ban3  
car.webp  
city.jpeg  
here-hl  
itachi0.jpg  
itachi2.jpg  
itachi.jpg
```

```
Tilix: koto@koto: ~  
1: koto@koto: ~  
mountain.jpeg  
palms.jpeg  
pexels-barbara-olsen-7880881.mp4  
pexels-mikhail-nilov-7677603.mp4  
pexels-sathyaprabha-rakkimuthu-5613843.mp4  
pics  
roses.webp  
song1.mp3  
song2.mp3  
song3.mp3  
koto@koto:~$ mv Downloads/pexels-barbara-olsen-7880881.mp4 Downloads/Video1.mp4  
koto@koto:~$ mv Downloads/pexels-mikhail-nilov-7677603.mp4 Downloads/Video2.mp4  
koto@koto:~$ mv Downloads/pexels-sathyaprabha-rakkimuthu-5613843.mp4 Downloads/Video3.mp4  
koto@koto:~$ mv Downloads/Video2.mp4 Downloads/Video2.mkv
```

```
koto@koto:~$ mv Downloads/Video2.mp4 Downloads/Video2.mkv
koto@koto:~$ mv Downloads/Video3.mp4 Downloads/new-vid.avi
```

movies

```
koto@koto:~$ ls Downloads/*[Vv]*
'Downloads/Absolute Path VS Relative Path Cheat sheet.png'
Downloads/new-vid.avi
Downloads/Video1.mp4
Downloads/Video2.mkv
koto@koto:~$
```

1 / 1 + [] [] Tilix: koto@koto: ~ [] [] [] []

1: koto@koto: ~ [] []

```
koto@koto:~$ ls Downloads/*.???
Downloads/itachi0.jpg
Downloads/itachi2.jpg
Downloads/itachi.jpg
'Downloads/Linux Workshop Ubuntu Software installation cheat sheet.png'
Downloads/new-vid.avi
Downloads/song1.mp3
Downloads/song2.mp3
Downloads/song3.mp3
Downloads/Video1.mp4
Downloads/Video2.mkv
koto@koto:~$ ls Downloads/*[vV]*.???
Downloads/new-vid.avi Downloads/Video1.mp4 Downloads/Video2.mkv
koto@koto:~$ cp Downloads/*[Vv]* Videos/
koto@koto:~$
```