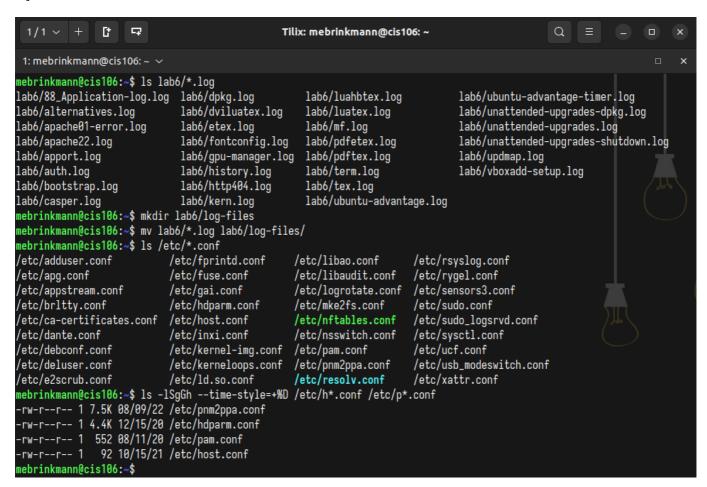
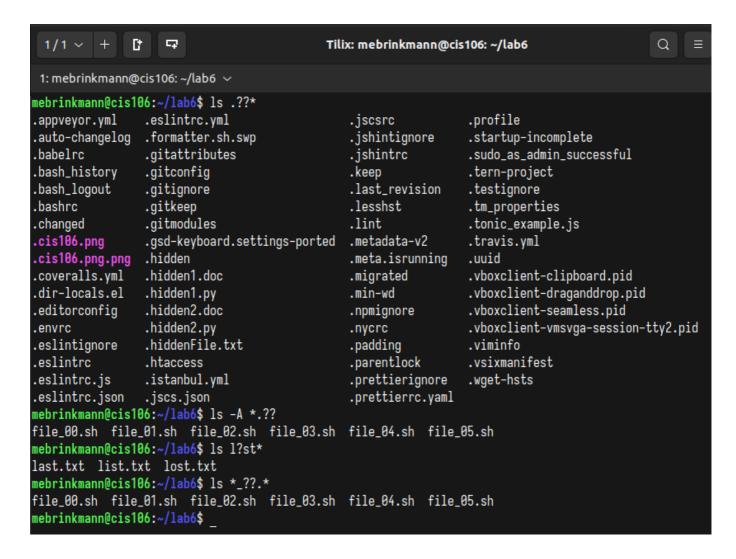
Lab 6

Question 1



Question 2



Question 3

```
Tilix: mebrinkmann@cis106: ~/lab6 \ \ 

1: mebrinkmann@cis106: ~/lab6$ ls [A-Z]*

Document.doc Expenses.xls

mebrinkmann@cis106: ~/lab6$ ls [A-Z0-9]*

25Games.lst Document.doc Expenses.xls

mebrinkmann@cis106: ~/lab6$ ls *[0-9]*

25Games.lst apache03.err file_00.sh file_01.sh file_02.sh file_03.sh file_04.sh file_05.sh trip22-info.doc

mebrinkmann@cis106: ~/lab6$ ls [a-z]*[0-9].*

apache03.err file_00.sh file_01.sh file_02.sh file_04.sh file_05.sh

mebrinkmann@cis106: ~/lab6$ _
```

Question 4

```
Tilix: mebrinkmann@cis1

1: mebrinkmann@cis106: ~/lab6 \

mebrinkmann@cis106: ~/lab6$ mkdir -p wallpapers/cars/{1080p,2k,4k}

mebrinkmann@cis106: ~/lab6$ tree wallpapers/

wallpapers/

cars

- 1080p

- 2k

4 directories, 0 files

mebrinkmann@cis106: ~/lab6$

Part 1
```

```
1/1 ~ | +
                     D)
                          귝
                                                   Tilix: mebrinkmann@cis106:
      1: mebrinkmann@cis106: ~/lab6 ~
     mebrinkmann@cis106:~/lab6$ mkdir -p assets/{imgs,video}/{large,small}
     mebrinkmann@cis106:~/lab6$ tree assets/
     assets/
        imgs
           large
           — small
        - video
           - large
            - small
     6 directories, 0 files
     mebrinkmann@cis106:~/lab6$
Part 2
```

Part 3

```
1: mebrinkmann@cis106: ~/lab6 ~
mebrinkmann@cis106:~/lab6$ mkdir -p docs/books/{history,math}/{fall,spring}
mebrinkmann@cis106:~/lab6$ touch docs/books/{history,math}/{fall,spring}/book.pdf
mebrinkmann@cis106:~/lab6$ tree docs/
└─ books
      – historv
           fall
            book.pdf
           spring
            book.pdf
       math
            book.pdf
           spring
            book.pdf
7 directories, 4 files
mebrinkmann@cis106:~/lab6$
```

Part 4

```
1/1 ~ +
                    댝
                                               Tilix: mebrinkmann@cis106: ~
 1: mebrinkmann@cis106: ~ ~
mebrinkmann@cis106:~/lab6$ mkdir ~/lab6-q5
mebrinkmann@cis106:~/lab6$ cd /
mebrinkmann@cis106:/$ touch ~/lab6-q5/{program.py,people.csv,data.xls}
mebrinkmann@cis106:/$ cd /usr/share
mebrinkmann@cis106:/usr/share$ mkdir ~/lab6-q5/movies
mebrinkmann@cis106:/usr/share$ touch ~/lab6-q5/movies/{movies.lst,marvel.txt,disney.doc}
mebrinkmann@cis106:/usr/share$ rm ~/lab6-q5/
rm: cannot remove '/home/mebrinkmann/lab6-q5/': Is a directory
mebrinkmann@cis106:/usr/share$ rm ~/lab6-q5/{program.py,people.csv,/movies/{disney.doc,marvel.txt}}
mebrinkmann@cis106:/usr/share$ tree ~/lab6-q5/
/home/mebrinkmann/lab6-q5/
  data.xls
   └─ movies.lst
1 directory, 2 files
mebrinkmann@cis106:/usr/share$ cd
mebrinkmann@cis106:~$
```

Challenge Question

