

Question 1

Question 2

1 / 3

Question 3

```
Tilix: amejia40854@cis106: ~/lab6
1: amejia40854@cis106: ~/lab6
amejia40854@cis106:~/lab6$ ls [A-Z]*
Document.doc  Expenses.xls
amejia40854@cis106:~/lab6$ ls [A-Z0-9]*
25Games.lst  Document.doc  Expenses.xls
amejia40854@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
amejia40854@cis106:~/lab6$ ls [a-z]*[0-9].*
apache03.err  file_00.sh  file_01.sh  file_02.sh  file_03.sh  file_04.sh  file_05.sh
```

Question 4

```
Tilix: amejia40854@cis106: ~/lab6
1: amejia40854@cis106: ~/lab6
amejia40854@cis106:~/lab6$ mkdir -p wallpaper/cars/{1080p,2k,4k}
amejia40854@cis106:~/lab6$ tree wallpaper/
wallpaper/
├── cars
│   ├── 1080p
│   ├── 2k
│   └── 4k
4 directories, 0 files
amejia40854@cis106:~/lab6$ |
```

```
Tilix: amejia40854@cis106: ~/lab6
1: amejia40854@cis106: ~/lab6
amejia40854@cis106:~/lab6$ mkdir -p assets/{imgs,videos}/{large,small}
amejia40854@cis106:~/lab6$ tree assets/
assets/
├── imgs
│   ├── large
│   └── small
└── videos
    ├── large
    └── small
6 directories, 0 files
amejia40854@cis106:~/lab6$ |
```

```
Tilix: amejia40854@cis106: ~/lab6
1: amejia40854@cis106: ~/lab6
amejia40854@cis106:~/lab6$ mkdir -p docs/books/{history,math}/{fall,spring}
amejia40854@cis106:~/lab6$ touch docs/books/{history,math}/{fall,spring}/book.pdf
amejia40854@cis106:~/lab6$ tree docs/
docs/
├── books
│   ├── history
│   │   ├── fall
│   │   │   └── book.pdf
│   │   └── spring
│   │       └── book.pdf
│   └── math
│       ├── fall
│       │   └── book.pdf
│       └── spring
│           └── book.pdf
7 directories, 4 files
amejia40854@cis106:~/lab6$ |
```

```
Tilix: amejia40854@cis106: /usr/share
1: amejia40854@cis106: /usr/share
amejia40854@cis106:~/lab6$ mkdir ~/lab6-q5; cd /; touch ~/lab6-q5/{program.py,people.csv,data.xls}
amejia40854@cis106:/$ cd /usr/share; mkdir ~/lab6-q5/movies; touch ~/lab6-q5/movies/{movies.lst,mrvel.txt,disney.doc}
amejia40854@cis106:/usr/share$ rm ~/lab6-q5/{program.py,people.csv,/movies/{disney.doc,mrvel.txt}}
amejia40854@cis106:/usr/share$ tree ~/lab6-q5/
/home/amejia40854/lab6-q5/
├── data.xls
└── movies
    └── movies.lst
1 directory, 2 files
amejia40854@cis106:/usr/share$ |
```

Question 5

```
Applications Places
1/1 ▾ + 🔍 🗑️
Tilix: amejia40854@cis106: ~/challenge-Lab6
1: amejia40854@cis106: ~/challenge-Lab6 ▾
amejia40854@cis106:~$ cd challenge-Lab6/
amejia40854@cis106:~/challenge-Lab6$ mkdir -p {audio,audio/{aac,mp3},docs,docs/{docx,pdf,xls},images,images/{jpg,png}}
amejia40854@cis106:~/challenge-Lab6$ mv *.aac audio/aac; mv *.mp3 audio/mp3/
amejia40854@cis106:~/challenge-Lab6$ mv *.docx docs/docx; mv *.pdf docs/pdf/; mv program*.docs/
amejia40854@cis106:~/challenge-Lab6$ mv *.jpg images/jpg; mv *.png images/png; mv *.gif images/jpg/
amejia40854@cis106:~/challenge-Lab6$ tree
.
├── audio
│   ├── aac
│   │   ├── song1.aac
│   │   └── song2.aac
│   └── mp3
│       ├── song1.mp3
│       └── song2.mp3
├── docs
│   ├── docx
│   │   ├── docs1.docx
│   │   └── docs2.docx
│   ├── pdf
│   │   ├── docs1.pdf
│   │   └── docs2.pdf
│   ├── program.go
│   ├── program.py
│   ├── program.rb
│   └── program.sh
├── xls
└── images
    ├── jpg
    │   ├── image1.gif
    │   ├── image1.jpg
    │   ├── image2.gif
    │   └── image2.jpg
    └── png
        ├── image1.png
        └── image2.png

10 directories, 18 files
amejia40854@cis106:~/challenge-Lab6$
```