Lab 6

Question 1

Question 2

```
justin28250@cis106:~/lab6$ ls .??*
.auto-changelog   .goutputstream-7RUJC2          .parentlock
.babelrc          .gsd-keyboard.settings-ported .profile
.bash_history     .hidden                        .sudo_as_admin_successful
.bash_logout      .htaccess                      .tern-project
.bashrc           .istanbul.yml                  .testignore
.changed          .jscs.json                     .tm_properties
.cis106.png       .jscsrc                        .tonic_example.js
.coveralls.yml    .jshintignore                  .travis.yml
.dir-locals.el    .jshintrc                      .uuid
.editorconfig     .keep                          .vboxclient-clipboard-tty2-control.pid
.eslintignore     .last_revision                 .vboxclient-clipboard-tty2-service.pid
.eslintrc         .lesshst                       .vboxclient-draganddrop-tty2-control.pid
.eslintrc.js      .lint                          .vboxclient-draganddrop-tty2-service.pid
.eslintrc.json    .metadata-v2                   .vboxclient-hostversion-tty2-control.pid
.eslintrc.yml     .meta.isrunning                .vboxclient-seamless-tty2-control.pid
.gitattributes    .migrated                      .vboxclient-seamless-tty2-service.pid
.gitconfig        .min-wd                        .vboxclient-vmsvga-session-tty2-control.pid
.gitignore        .npmignore                     .vboxclient-vmsvga-session-tty2-service.pid
.gitkeep          .nycrc                         .vsixmanifest
.gitmodules       .padding
justin28250@cis106:~/lab6$ ls -A *.??
file_00.sh  file_01.sh  file_02.sh  file_03.sh  file_04.sh  file_05.sh
justin28250@cis106:~/lab6$ ls l?st*
last.txt  list.txt  lost.txt
justin28250@cis106:~/lab6$ ls *_??.*
file_00.sh  file_01.sh  file_02.sh  file_03.sh  file_04.sh  file_05.sh
justin28250@cis106:~/lab6$ _
```

Question 3

```
justin28250@cis106:~/lab6$ ls [A-Z]*
Document.doc  Expenses.xls
justin28250@cis106:~/lab6$ ls [A-Z0-9]*
25Games.lst  Document.doc  Expenses.xls
justin28250@cis106:~/lab6$ ls *[0-9]*
25Games.lst   file_00.sh  file_02.sh  file_04.sh   trip22-info.doc
apache03.err  file_01.sh  file_03.sh  file_05.sh
justin28250@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
justin28250@cis106:~/lab6$ _
```

Question 4

```
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1: justin28250@cis106: ~/lab6 ˅                                                              ▢    ✕

justin28250@cis106:~/lab6$ mkdir -p wallpapers/cars/{1080p,2k,4k}
justin28250@cis106:~/lab6$ tree wallpapers/
wallpapers/
└── cars
    ├── 1080p
    ├── 2k
    └── 4k

4 directories, 0 files
justin28250@cis106:~/lab6$ mkdir -p assets/{imgs,videos}/{large,small}
justin28250@cis106:~/lab6$ tree assets/
assets/
├── imgs
│   ├── large
│   └── small
└── videos
    ├── large
    └── small

6 directories, 0 files
justin28250@cis106:~/lab6$ mkdir -p docs/books/{his,math}/{fall,spring}
justin28250@cis106:~/lab6$ touch docs/books/{his,math}/{fall,spring}/book.pdf
justin28250@cis106:~/lab6$ tree docs/
docs/
└── books
    ├── his
    │   ├── fall
    │   │   └── book.pdf
    │   └── spring
    │       └── book.pdf
    └── math
        ├── fall
        │   └── book.pdf
        └── spring
            └── book.pdf

7 directories, 4 files
justin28250@cis106:~/lab6$ _
```

```
1/1 ˅   ↑   ⬚   4               Tilix: justin28250@cis106: /usr/share               Q   ☰   _   ▢   ✕

1: justin28250@cis106: /usr/share ˅                                                         ▢    ✕

justin28250@cis106:~/lab6$ mkdir ~/lab6-q5
justin28250@cis106:~/lab6$ cd /
justin28250@cis106:/$ touch ~/lab6-q5/{program.py,people.csv,data.xls}
justin28250@cis106:/$ cd /usr/share/
justin28250@cis106:/usr/share$ mkdir ~/lab6-q5/movies
justin28250@cis106:/usr/share$ touch ~/lab6-q5/movies/{movies.lst,marvel.txt,disney.doc}
justin28250@cis106:/usr/share$ rm ~/lab-q5/
rm: cannot remove '/home/justin28250/lab-q5/': No such file or directory
justin28250@cis106:/usr/share$ rm ~/lab6-q5/
rm: cannot remove '/home/justin28250/lab6-q5/': Is a directory
justin28250@cis106:/usr/share$ rm ~/lab6-q5/{program.py,people.csv,/movies/{disney.doc,marvel.txt}}
justin28250@cis106:/usr/share$ tree ~/lab6-q5/
/home/justin28250/lab6-q5/
├── data.xls
└── movies
    └── movies.lst

1 directory, 2 files
justin28250@cis106:/usr/share$ _
```