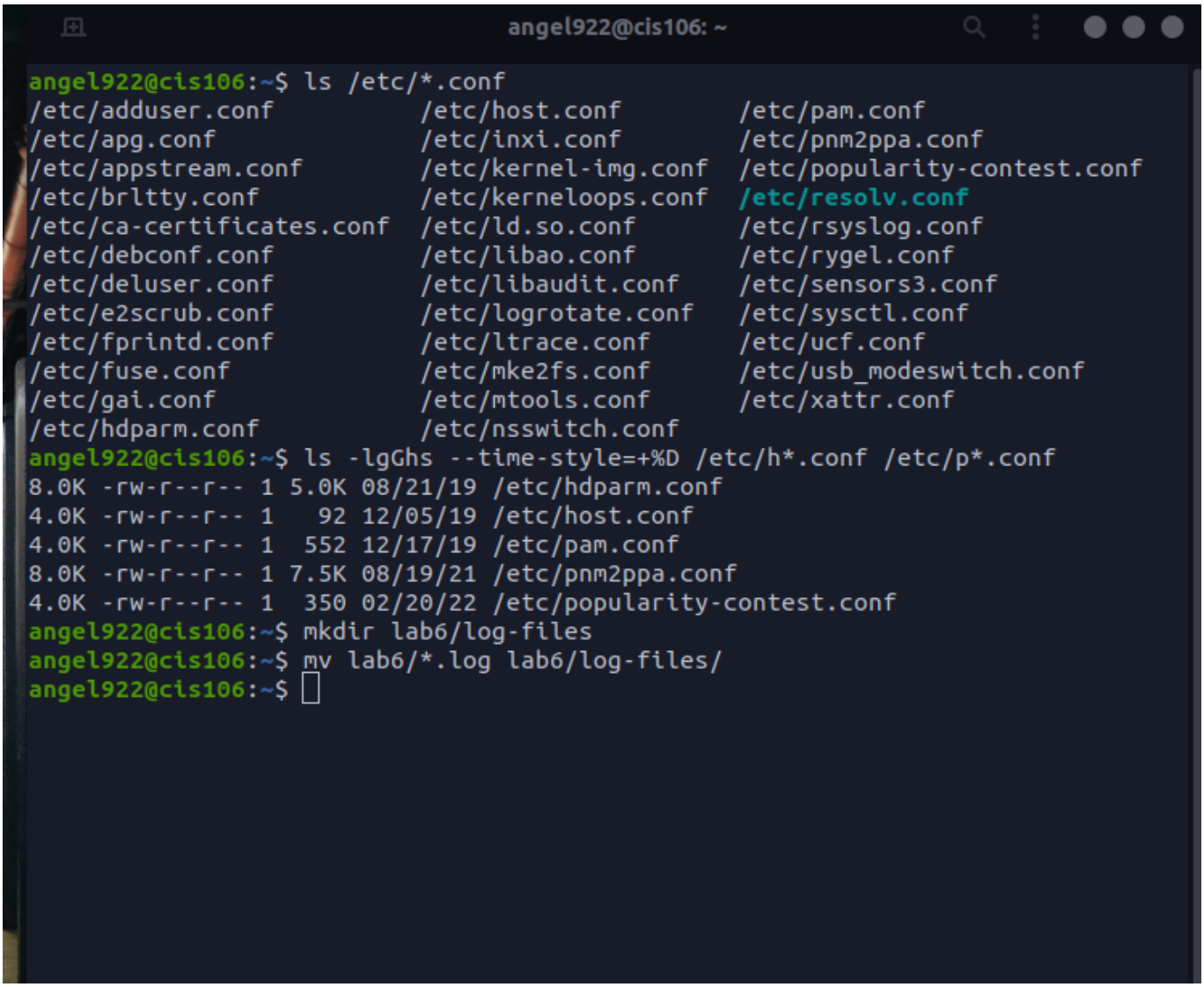
Lab 6 wildcards

Question 1



Question 2

```
angel922@cis106:~$ ls -A lab6/.??*
lab6/.appveyor.yml      lab6/.jscs.json
lab6/.auto-changelog    lab6/.jscsrc
lab6/.bash_history      lab6/.jshintignore
lab6/.bash_logout       lab6/.jshintrc
lab6/.bashrc            lab6/.keep
lab6/.blocks-log        lab6/.last_revision
lab6/.blocks-progress   lab6/.metadata-v2
lab6/.changed           lab6/.meta.isrunning
lab6/.cis106.png        lab6/.min-wd
lab6/.coveralls.yml     lab6/.npmignore
lab6/.dir-locals.el     lab6/.nycrc
lab6/.editorconfig      lab6/.padding
lab6/.envrc             lab6/.parentlock
lab6/.eslintignore      lab6/.prettierignore
lab6/.eslintrc          lab6/.prettierrc.yaml
lab6/.eslintrc.js       lab6/.profile
lab6/.eslintrc.json     lab6/.sudo_as_admin_successful
lab6/.eslintrc.yml      lab6/.tern-project
lab6/.gitattributes     lab6/.tm_properties
lab6/.gitconfig         lab6/.tonic_example.js
lab6/.gitignore         lab6/.travis.yml
lab6/.gitkeep           lab6/.vboxclient-clipboard.pid
lab6/.gitmodules        lab6/.vboxclient-display-svga-x11.pid
lab6/.hidden            lab6/.vboxclient-draganddrop.pid
lab6/.htaccess          lab6/.vboxclient-seamless.pid
lab6/.istanbul.yml      lab6/.vsixmanifest
angel922@cis106:~$
```

Question 3

```
angel922@cis106:~$ ls lab6/[A-Z]*
lab6/Document.doc  lab6/Expenses.xls
angel922@cis106:~$ ls lab6/[A-Z0-9]*
lab6/25Games.lst  lab6/Document.doc  lab6/Expenses.xls
angel922@cis106:~$ ls lab6/*[0-9]*
lab6/25Games.lst   lab6/file_01.sh  lab6/file_04.sh
lab6/apache03.err  lab6/file_02.sh  lab6/file_05.sh
lab6/file_00.sh    lab6/file_03.sh  lab6/trip22-info.doc
angel922@cis106:~$ ls lab6/*[_]*
lab6/file_00.sh  lab6/file_02.sh  lab6/file_04.sh
lab6/file_01.sh  lab6/file_03.sh  lab6/file_05.sh
angel922@cis106:~$
```

Question 4

```
angel922@cis106:~/lab6$ mkdir -p wallpapers/cars/{1080p,2k,4k}
angel922@cis106:~/lab6$ tree wallpapers/
wallpapers/
└── cars
    ├── 1080p
    ├── 2k
    └── 4k

4 directories, 0 files
angel922@cis106:~/lab6$
```

```
angel922@cis106:~/lab6$ mkdir -p assets/{images,video}/{large,small}
angel922@cis106:~/lab6$ tree assets
assets
├── images
│   ├── large
│   └── small
└── video
    ├── large
    └── small

6 directories, 0 files
angel922@cis106:~/lab6$
```

```
angel922@cis106:~/lab6$ mkdir -p docs/books/{history,math}/{fall,spring}
angel922@cis106:~/lab6$ tree docs/
docs/
└── books
    ├── history
    │   ├── fall
    │   └── spring
    └── math
        ├── fall
        └── spring

7 directories, 0 files
angel922@cis106:~/lab6$ touch -p docs/books/{history,math}/{fall,spring}/book.pdf
touch: invalid option -- 'p'
Try 'touch --help' for more information.
angel922@cis106:~/lab6$ touch docs/books/{history,math}/{fall,spring}/book.pdf
angel922@cis106:~/lab6$ tree docs/
docs/
└── books
    ├── history
    │   ├── fall
    │   │   └── book.pdf
    │   └── spring
    │       └── book.pdf
    └── math
        ├── fall
        │   └── book.pdf
        └── spring
            └── book.pdf

7 directories, 4 files
angel922@cis106:~/lab6$
```

```
angel922@cis106:~/lab6$ mkdir -p research/{books/{math,science}/{epub,pdf},magaz
ine/{computers,running,videogames}/{fanmade,official}}/
angel922@cis106:~/lab6$ tree research/
research/
├── books
│   ├── math
│   │   ├── epub
│   │   └── pdf
│   └── science
│       ├── epub
│       └── pdf
└── magazine
    ├── computers
    │   ├── fanmade
    │   └── official
    ├── running
    │   ├── fanmade
    │   └── official
    └── videogames
        ├── fanmade
        └── official

17 directories, 0 files
angel922@cis106:~/lab6$
```