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> course: cis 106
> semester: spring 23

# Question1:



# Question2:



# Question3:



# Question4:

```
svpatel@ubuntucis106:~/lab6$ mkdir -p wallpapers/cars/{1080p,2k,4k}
svpatel@ubuntucis106:~/lab6$ tree wallpapers
wallpapers
└── cars
    ├── 1080p
    ├── 2k
    └── 4k

4 directories, 0 files
svpatel@ubuntucis106:~/lab6$ mkdir -p assets/{imgs,videos}/{large,small}
svpatel@ubuntucis106:~/lab6$ tree assets
assets
├── imgs
│   ├── large
│   └── small
└── videos
    ├── large
    └── small

6 directories, 0 files
svpatel@ubuntucis106:~/lab6$ mkdir -p docs/books/{his,math}/{fall,spring}
svpatel@ubuntucis106:~/lab6$ touch docs/books/{his,math}/{fall,spring}/book.pdf
svpatel@ubuntucis106:~/lab6$ tree docs/
docs/
└── books
    ├── his
    │   ├── fall
    │   │   └── book.pdf
    │   └── spring
    │       └── book.pdf
    └── math
        ├── fall
        │   └── book.pdf
        └── spring
```

```
svpatel@ubuntucis106:~/lab6$ mkdir -p assets/{imgs,videos}/{large,small}
svpatel@ubuntucis106:~/lab6$ tree assets
assets
├── imgs
│   ├── large
│   └── small
└── videos
    ├── large
    └── small

6 directories, 0 files
svpatel@ubuntucis106:~/lab6$ mkdir -p docs/books/{his,math}/{fall,spring}
svpatel@ubuntucis106:~/lab6$ touch docs/books/{his,math}/{fall,spring}/book.pdf
svpatel@ubuntucis106:~/lab6$ tree docs/
docs/
└── books
    ├── his
    │   ├── fall
    │   │   └── book.pdf
    │   └── spring
    │       └── book.pdf
    └── math
        ├── fall
        │   └── book.pdf
        └── spring
            └── book.pdf

7 directories, 4 files
```
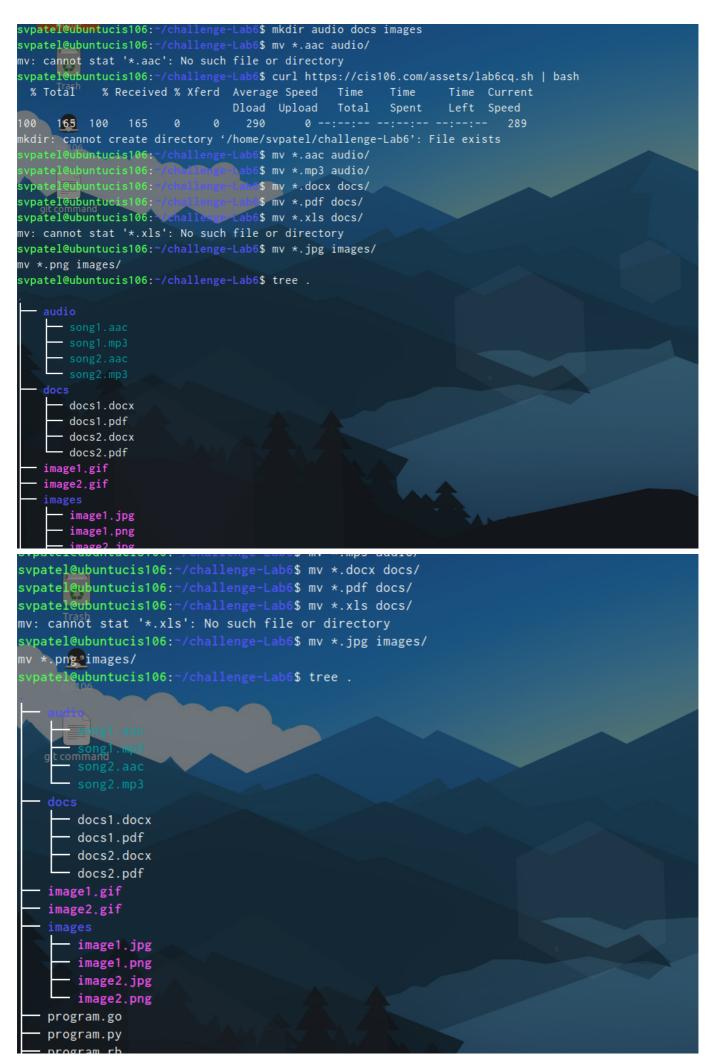
# Question5:

```
svpatel@ubuntucis106:/usr/share$ rm ~/home/svpatel/lab6-q5/program.py ~/home/svpatel/lab6-q5/people.csv ~/home/svpatel/lab6-q5/movies/disney.doc ~/home/svpatel/lab6-q5/movies/marvel.txt
rm: cannot remove '/home/svpatel/home/svpatel/lab6-q5/program.py': No such file or directory
rm: cannot remove '/home/svpatel/home/svpatel/lab6-q5/people.csv': No such file or directory
rm: cannot remove '/home/svpatel/home/svpatel/lab6-q5/movies/disney.doc': No such file or directory
rm: cannot remove '/home/svpatel/home/svpatel/lab6-q5/movies/marvel.txt': No such file or directory
svpatel@ubuntucis106:/usr/share$ mkdir ~/lab6-q5/movies
mkdir: cannot create directory '/home/svpatel/lab6-q5/movies': File exists
svpatel@ubuntucis106:/usr/share$ touch ~/lab6-q5/movies{movies.lst,marvel.lst,disney.doc}
svpatel@ubuntucis106:/usr/share$ mkdir ~/lab6-q5/movies
mkdir: cannot create directory '/home/svpatel/lab6-q5/movies': File exists
svpatel@ubuntucis106:/usr/share$ touch ~/lab6-q5/movies{movies.lst,marvel.lst,disney.doc}
svpatel@ubuntucis106:/usr/share$ touch ~/lab6-q5/movies/movies.lst ~/lab6-q5/movies/marvel.txt ~/lab6-q5/movies/disney.doc
svpatel@ubuntucis106:/usr/share$ rm ~/home/svpatel/lab6-q5/program.py ~/home/svpatel/lab6-q5/people.csv ~/home/svpatel/lab6-q5/movies/disney.doc ~/home/svpatel/lab6-q5/movies/marvel.txt
rm: cannot remove '/home/svpatel/home/svpatel/lab6-q5/program.py': No such file or directory
rm: cannot remove '/home/svpatel/home/svpatel/lab6-q5/people.csv': No such file or directory
rm: cannot remove '/home/svpatel/home/svpatel/lab6-q5/movies/disney.doc': No such file or directory
rm: cannot remove '/home/svpatel/home/svpatel/lab6-q5/movies/marvel.txt': No such file or directory
svpatel@ubuntucis106:/usr/share$ _
```

# Question6:

```
svpatel@ubuntucis106:~/challenge-Lab6$ mkdir audio docs images
svpatel@ubuntucis106:~/challenge-Lab6$ mv *.aac audio/
mv: cannot stat '*.aac': No such file or directory
svpatel@ubuntucis106:~/challenge-Lab6$ curl https://cis106.com/assets/lab6cq.sh | bash
  % Total    % Received % Xferd  Average Speed   Time    Time     Time  Current
                                 Dload  Upload   Total   Spent    Left  Speed
100   165  100   165    0     0    290      0 --:--:-- --:--:-- --:--:--   289
mkdir: cannot create directory '/home/svpatel/challenge-Lab6': File exists
svpatel@ubuntucis106:~/challenge-Lab6$ mv *.aac audio/
svpatel@ubuntucis106:~/challenge-Lab6$ mv *.mp3 audio/
svpatel@ubuntucis106:~/challenge-Lab6$ mv *.docx docs/
svpatel@ubuntucis106:~/challenge-Lab6$ mv *.pdf docs/
svpatel@ubuntucis106:~/challenge-Lab6$ mv *.xls docs/
mv: cannot stat '*.xls': No such file or directory
svpatel@ubuntucis106:~/challenge-Lab6$ mv *.jpg images/
mv *.png images/
svpatel@ubuntucis106:~/challenge-Lab6$ tree .
.
├── audio
│   ├── song1.aac
│   ├── song1.mp3
│   ├── song2.aac
│   └── song2.mp3
├── docs
│   ├── docs1.docx
│   ├── docs1.pdf
│   ├── docs2.docx
│   └── docs2.pdf
├── image1.gif
├── image2.gif
├── images
│   ├── image1.jpg
│   ├── image1.png
│   ├── image2.jpg
```

```
      program.rb
   └── program.sh

3 directories, 18 files
```

# LAB6 COMPLETED