

# week report 5

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## Answer to Questions:

**What are Command Options?** SET of consecutive numbers or letters that follows the command and any arguments

**What are Command Arguments?** there given on the command line

**Which command is used for creating directories? Provide at least 3 examples.** the command is mkdir

- example 1
  - create a directory: 'mkdir Games'
- example 2:
  - create multiple directories: 'mkdir movies ~/Downloads/games ~/Documents/hmw '

**What does the touch command do? Provide at least 3 examples.**

- example 1
  - create a file: 'touch Sneakers'
- example 2:
  - create multiple files: 'touch Bape,LV,Nike'

**How do you remove a file? Provide an example.** "rm sneakers"

**How do you remove a directory and can you remove non-empty directories in Linux? Provide an example**

- example 1
  - use rm or -r command : -r sneakers/chap1

**Explain the mv and cp command. Provide at least 2 examples of each mv:** using to move or rename files in the directories

- example 1
  - moving a file: 'mv intro sneakers/chap1'
- example 2
  - moving files : 'mv chap1 sneakers'

**cp:** copying files to one another

- example 1
  - copying multiple files: /ect/passwd /ect/group /ect/sneakers pass/backups/
- example 1
  - copying a file : /ect/passwd pass/backups/

## Practice 1

```
Tilix: melanee@cis106: ~  
1: melanee@cis106: ~  
melanee@cis106:~$ mkdir website  
melanee@cis106:~$ cd website/  
melanee@cis106:~/website$ mkdir script assets  
melanee@cis106:~/website$ touch index.html  
melanee@cis106:~/website$ touch assets/image.png  
melanee@cis106:~/website$ touch script/script.js  
melanee@cis106:~/website$ tree .  
.  
├── assets  
│   └── image.png  
├── index.html  
└── script  
    └── script.js  
  
2 directories, 3 files  
melanee@cis106:~/website$ rm script/script.js  
melanee@cis106:~/website$ rm assets/image.png  
melanee@cis106:~/website$ rm -r script/ assets/  
melanee@cis106:~/website$ cd ../  
melanee@cis106:~$ rm website/ -r  
melanee@cis106:~$ _
```

## Practice 2

### Practice 2 | Creating files and Directories

1. Change your present working directory to `/usr/share`
2. Create a directory in your home directory called `website` without using the `cd` command.
3. Create a the directories: `assets/images/small` inside the `website` directory.
4. Create a file inside `website/assets/images/small` called `logo.png`
5. Remove the `logo.png` file
6. Remove the `website` directory

```
Tilix: melanee@cis106: /usr/share  
1: melanee@cis106: /usr/share  
melanee@cis106:~$ cd /usr/share  
melanee@cis106:/usr/share$  
  
got stuck on this question
```

## Practice 3

## Practice 4