

Notes 6

mkdir

- Definition:
 - Creates a new directory (folder) in the specified location.
- Usage/Formula:
 - `mkdir [directory-name]`
- Examples
 - `mkdir myfolder`
 - `mkdir Documents/Work`
 - `mkdir -p a/b/c`

touch

- Definition:
 - Creates an empty file or updates the timestamp of an existing file.
- Usage/Formula:
 - `touch [file_name]`
- Example
 - `touch notes.txt`
 - `touch file1 file2 file3`
 - `touch -c oldfile.txt`

rm

- Definition:
 - Removes (deletes) files or directories.
- Usage/Formula:
 - `rm [option] [file_or_directory]`
- Examples
 - `rm file.txt`
 - `rm -i file.txt`
 - `rm -r myfolder`
 - `rm -rf myfolder`

cp

- Definition:
 - Copies files or directories from one location to another.
- Usage/Formula:
 - cp [options] [destination]
- Examples
 - cp file1.txt file2.txt
 - cp file.txt /home/user
 - cp -r folder1 folder2

mv

- Definition:
 - Moves or renames files and directories.
- Usage/Formula:
 - mv [sources] [destination]
- Examples
 - mv oldname.txt newname.txt
 - mv file.txt /home/user
 - mv folder1 folder2/