MKDIR

usage:

- - ○ create directories. MKDIR can make 1 or multiple directories by separating each directory name with a space.

formula:

- mkdir + option + directory names.

examples:

- mkdir games
- mkdir games/action games/adventure games/fps
- mkdir ~/games/action/wonderboy

Touch

usage:

- create an empty file or to update the timestamp of an existing file. If the specified file does not exist, touch will create it. If the file exist, touch will update its access and modification times to the current time.

formula:

- touch + option + files(s) name

example:

- touch notes.txt program.py page.html
- touch ~/games/action/wonderboy/run.txt ~/games/adventure/uncharted/todo.md
- touch games/action/run.sh games/fps/readme.md

rm

usage:

- used to remove files and directories. It is powerful command that can permanently delte files, so it should be used with caution.

formula:

- rm + option + directories or files to remove

example:

- rm ~games/action/run.sh ~/games/adventure/unsharted/todo.md
- rm games/fps/readme.md games/notes.txt games.page.html
- rm ~vir games/program.py ~/ProjectDelta

rmdir

usage:

- this is to remove a non empty directory

formula:

- rmdir + directory name

example

- rmdir notes
- rmdir games

mv

usage:

- used for moving and renaming files and directories

formula:

- mv + option + files/directories to move + deestination directory

example:

- mv -v ~/games/ scshoolProject Documents/school/hmw.txt ~/Downloads/new_folder?
- mv -v ~/Downloads/new_folder ~/Downloads/project

cp

usage:

- used to copy files and directories. requires -r option to copy directories.

formula:

- cp + option + source files/directories + destination directory

example:

- cp -r ~/projectOrion/ ~/Downloads/games.txt Videos/example.mp4 Pictures/bg.png ~/bookProject/
- cp -rv ~/projectOrion/ ~/Documents/

file

usage:

- to determine the type of a file. It performs a series of tests on a file to classify its content, rather than relying on the file extension.

formula:

- file

example:

- file document.txt image.png script.sh directory
- file -b image.png