

# Week Report 5

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Definition, usage, and example of following commands:

Command	Definition	Usage	Example
mkdir	to create directories with single command	mkdir + name of directory	mkdir wallpapers
touch	to create a files with single command	touch + directory name + file name	touch website/exam.txt
rm	It used for to remove file but to remove directory need to add -r	rm + files name	rm -r downloads/game
rmdir	it used for remove empty directory	rmdir + directory name	rmdir Downloads\games
mv	it used for move and rename directories	mv + source + destination	mv Downloads/exam.pdf Documents
cp	copies files directories from a source to a destination	cp + files to copy+destination	cp Downloads/cat.png Picture
ln	used to create a hard link	ln file + destination+files	ln files ~/Downloads/filesHL
man	to view the manual of the command type	man ls	man passwd

## Brace expansion and how to use it

Brace expansion {} is not a wildcard but another feature of bash that allows you to generate arbitrary string to use with command.

**How to use it** `touch website{1..5}.html touch file{A..Z}.txt`