

grep:

grep 'word' filename	//prints any line that contains 'word' in filename
grep -w 'word' filename	//prints any line that contains exactly 'word' in filename
grep -i 'word' filename	//prints any line that contains 'word' in filename - ignore case sensitivity
grep -E "wrđ1 wrđ2" filename	//prints any line that contains 'wrđ1' or 'wrđ2' in filename - Regular Expression
grep -c 'word' filename	//prints the number of lines that contains 'word' in filename (counts)
grep -n 'word' filename	//prints any line that contains 'word' in filename (print line number)
grep -R 'word' dir	//Look for all files that contains 'word' in directory dir (and sub dir recursively)

sed

sed 's/wod_1/word_2/' filename	Replace the 1st occurrence word_1 by word_2 in each line
sed 's/wod_1/word_2/n' filename	Replace the n occurrence of word_1 by word_2 in each line
sed 's/wod_1/word_2/g' filename	Replace the all occurrences of word_1 by word_2 in each line
sed '3 s/wod_1/word_2/g' filename	Replace the all occurrences of word_1 by word_2 in line 3
sed 's/^/hi/' filename	Put the word 'hi' at the beginning of each line.
sed 's/\$/hi/' filename	Put the word 'hi' at the end of each line.
sed -n '9p' filename	Prints only the ninth line
sed -n '2,9p' filename	Prints only the lines from 2 to 9
sed '3,6d' filename	Delete lines 3-6 from the file
sed '\$d' filename	Delete last line from the file
sed '3,\$d' filename	Delete from nth to last line from the file
sed '/james/d' filename	Delete all lines containing 'james' from the file
sed -i .bak '\$d' filename	Delete last line from the file and save changes (.bak ext is backup)

File/Folder Permissions

- Owner, Group, Public
- d: Directory, r: read, w: write, x: execute
- Numeric (absolute) mode:
 - 0: No Permission, 1: Execute, 2: Write, 4: Read
 - 3: Execute+Write, 5: Read+Execute, 6: Read+Write 7: Read+Write+Execute

0: None,	1: Execute,	2: Write,	4: Read
----------	-------------	-----------	---------

Example: drwxr - xr -x or (751)