Linux useful commands

Find for text inside all files

Do the following:

```
grep -rnw '/path/to/somewhere/' -e 'pattern'
```

-r or -R is recursive,
-n is line number, and
-w stands for match the whole word.
-l (lower-case L) can be added to just give the file name of matching files.
-e is the pattern used during the search
Along with these, --exclude, --include, --exclude-dir flags could be used for efficient searching:

This will only search through those files which have .c or .h extensions:

```
grep --include=\*.{c,h} -rnw '/path/to/somewhere/' -e "pattern"
```

This will exclude searching all the files ending with .o extension:

```
grep --exclude=\*.o -rnw '/path/to/somewhere/' -e "pattern"
```

For directories it's possible to exclude one or more directories using the --exclude-dir parameter. For example, this will exclude the dirs dir1/, dir2/ and all of them matching *.dst/:

```
grep --exclude-dir={dir1,dir2,*.dst} -rnw '/path/to/search/' -e "pattern"
```

This works very well for me, to achieve almost the same purpose like yours.

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