♥ grep ♥

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grep lets you search files for text

$ grep bananas foo.txt

Here are some of my favourite grep command line arguments!

-E (aka egrep) Use if you want regexps like ".+" to work. otherwise you need to use ".\+"

-v invert match: find all lines that don't match

-i case insensitive

-l only show the filenames of the files that matched

-A **-B** **-C** Show context for your search.
$ grep -A 3 foo
will show 3 lines of context after a match

-F don't treat the match string as a regex
eg $ grep -F ...

-r recursive! Search all the files in a directory.

-o only print the matching part of the line (not the whole line)
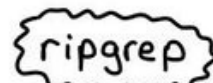
-a search binaries: treat binary data like it's text instead of ignoring it!

grep alternatives
{ack} {ag} {ripgrep}
(better for searching code!)