sed

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sed is most often used for replacing text in a file

$ sed s/foo/bar/g file.txt

↗ can be a regular expression

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change a file in place with ✶-i✶

in GNU sed it's -i
in BSD sed, -i SUFFIX
confuses me every time.

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some more sed incantations...

sed -n 12 p

print 12th line

✶-n✶ suppresses output so only what you print with 'p' gets printed

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sed 5d
delete 5th line

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sed s#foo#bar#
↖ can be any character
use # as a regex delimeter

use this if your regex has a / in it!

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sed G
double space a file
(good for long error lines)

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sed /foo/d
delete lines matching /foo/

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sed '/foo/a bar'
append 'bar' after lines containing 'foo'

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sed -n 5,30 p
print lines 5-30

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sed -n s/foo/bar/p
only print changed lines

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sed 'i 17 panda'
insert "panda" on line 17