

Slide 1

Minute Essay From Last Lecture Recall problem — count lines in .bashrc that contain the word alias. I had in mind a solution using grep and wc. One person thought of piping output of vi into grep, but said it probably wouldn't work. (Why not?) But you could use cat — though for this you don't need to.

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	More Filters
•	sed — "stream editor" — non-interactive program, by default does <i>not</i> edit in place, but works as a filter, transforming input to produce output. Especially useful with regular expressions (later), and in manipulating variables within a command (later).
•	Some simple uses (with commands inline):
	- Search and replace:
	<pre>sed 's/old/new/g' infile > outfile</pre>
	 Delete lines containing some string:
	<pre>sed '/this/d' infile > outfile</pre>
	(How else could you do this?)
	For more complicated edits, can put command(s) in a file rather than inline.













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