

















FiltersPipes are often chained together



























sort: Sort lines of a file	
 SOrt copies input to output but ensures that output is arranged in ascending order of lines. By default, sorting is based on ASCII comparisons of the whole line 	
 Other features of sort: 	
 Understands text data that occurs in columns. (can also sort on a column other than the first) Can distinguish numbers and sort appropriately Can sort files "in place" as well as behaving like a filter Capable of sorting very large files 	
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<pre>sort: Options • sort [-dftnr] [-o filename] [filename(s)]</pre>			
	Ontion Meaning		
	-d	Dictionary order, only letters, digits, and whitespace are significant in determining sort order	
	-f	Ignore case (fold into lower case)	
	-t	Specify delimiter	
	-n	Numeric order, sort by arithmetic value instead of first digit	
	-r	Sort in reverse order	
	-0	Filename – write output to filename, filename can be the same as one of the input files	
•	 Lots more options 		
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• The word count utility, wc, counts the number of

- lines, characters or words
- Options:

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- -l Count lines
- -W Count words
- -c Count characters
- Default: count lines, words and chars





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