Sorting

Description	Keystroke	Function	Note
Sorting Text		Emacs definition of a paragraph is held in the paragraph-start and paragraph-separate variables. And the sorting case sensitivity depends on the sort-fold-case variable. • To see the current status of these variables (and others) you can execute the pel-show-text-modes command. This command is bound to the `<f11> t m ?` key-chord. See ∑ **Text Modes**	
Sort lines	`<f11> o l`	(**sort-lines** REVERSE BEG END)	Sort lines in region. • With **C-u** reverse order.
Sort paragraphs	`<f11> o p`	(**sort-paragraphs** REVERSE BEG END)	Sort by the text of each paragraph. With **C-u** reverse order. The following variables control what are paragraphs: • paragraph-start • paragraph-separate
Sort pages	`<f11> o /`	(**sort-pages** REVERSE BEG END)	Sort by the text of each page. • With **C-u** reverse order.
Sort lines by fields	`<f11> o ,`	(**sort-fields** FIELD BEG END)	Sort lines by one of their fields. • Fields are whitespace-separated. First field is field 1. • Numeric argument: identifies field # (default := 1) • Negative argument: field -1 := last field, etc… • To reverse order use reverse-region.
Sort lines by numeric fields	`<f11> o n`	(**sort-numeric-fields** FIELD BEG END)	Sort lines by one of their number fields. • Fields are whitespace separated, but start with a number. Hex numbers start with 0x. Octal start by 0. • Field selection is done by the numeric argument as for sort-fields. • To reverse order use reverse-region. • To use different base for numbers: see variable: sort-numeric-base
Sort lines by columns	`<f11> o c`	(**sort-columns** REVERSE &optional BEG END)	Put point and mark to form a rectangle identifying the first line/column and the last line/column to consider for the sort. • With **C-u** reverse order.
Reverse the order of lines in the region	`<f11> o r`	(**reverse-region** BEG END)	Reverse the order of lines in the region. Useful for reversing the order after a sort-fields or sort-numeric-fields.
Sort records by regular expression	`<f11> o x`	(**sort-regexp-fields** REVERSE RECORD-REGEXP KEY-REGEXP BEG END)	Prompt for a regexp that identifies what a record is, and the key within the record. • For more info see: Sorting By Regular Expression
Toggle sort case sensitivity	`<f11> o F`	(**pel-toggle-sort-fold-case**)	By default sort is case sensitive. Toggle to case insensitive and back.

Sorting — References

Topic & Link	Extra Notes
GNU Emacs - Sorting Text	
GNU Emacs Lisp - Sorting Text	
Sorting By Regular Expression	Quick intro by Mickey Petersen. Good example on sort-regexp-fields