Transpose Text

Operation	Keystroke	Function	Note
Transpose (swap) text elements	Emacs supports the following commands that swap a text element with the preceding one. These commands can become quite handy in multiple occasions. The PEL package provides supplemental key bindings. They exist for convenience, but they are unfortunately longer to type than their Emacs native counterparts.		
Open this PDF file. See also: **∑ Help/Info**	**`<f11> t t <f1>`**	**(pel-help-pdf** &optional OPEN-WEB-PAGE**)**	Open the **∑ Transpose** local PDF. If the prefix argument (like **`C-u`** or **`M--`**) is used, then it opens the remote GitHub hosted raw PDF instead. If the **pel-flip-help-pdf-arg** user-option is set it's the other way around.
Transpose two characters	• **`C-t`** • **`<f11> t t c`**	**(transpose-chars** ARG**)**	Interchange characters around point, moving forward one character. • With prefix arg ARG, effect is to take character before point and drag it forward past ARG other characters (backward if ARG negative). • If no argument and at end of line, the previous two chars are exchanged.
Transpose two words	• **`M-t`** • **`<f11> t t w`**	**(transpose-words** ARG**)**	Interchange words around point, leaving point at end of them. • With prefix arg ARG, effect is to take word before or around point and drag it forward past ARG other words (backward if ARG negative). • If ARG is zero, the words around or after point and around or after mark are interchanged. To use: put cursor between 2 words to transpose. • After transposition emacs leaves the cursor after the second word. • Emacs transpose words, but not punctuation. The concept of word is, however, flexible because it is controlled by Emacs syntax tables. ☛ See Emacs Text - Words section for more information on how to operate on words with Emacs.
Transpose two lines	• **`C-x C-t`** • **`<f11> t t l`**	**(transpose-lines** ARG**)**	Exchange current line and previous line, leaving point after both. • With argument ARG, takes previous line and moves it past ARG lines. • With argument 0, interchanges line point is in with line mark is in. To use: put cursor to the second line.
Transpose two balanced expressions (sexps)	• **`C-M-t`** • **`<f11> t t x`**	**(transpose-sexps** ARG**)**	Transpose 2 balanced expressions (text enclosed in parenthesis, braces, square or angle brackets, quotes, back-quotes and double quotes) of the same of different types. Here they are globally identified as *sexpr*. • Unlike 'transpose-words', point must be between the two sexps and not in the middle of a sexp to be transposed. • With non-zero prefix arg ARG, effect is to take the sexp before point and drag it forward past ARG other sexps (backward if ARG is negative). • If ARG is zero, the sexps ending at or after point and at or after mark are interchanged.
Transpose two sentences	**`<f11> t t s`**	**(transpose-sentences** ARG**)**	Interchange the current sentence with the next one. • With prefix argument ARG a non-zero integer, moves the current • sentence past ARG sentences, leaving point after the current sentence. • If ARG is positive, moves the current sentence forwards, if ARG is negative moves it backwards. If ARG is zero, exchanges the current sentence with the one containing the mark. Note that by default sentences must be separated by end of line or 2 space characters. The number of space characters required can be modified. The PEL package provides the (pel-toggle-sentence-end) command, bound to **`<f11> t m s`** to toggle the value from 2 to 1. See the **Text Modes** table. ☛ See Emacs Text - Sentences section for more information on how Emacs defines a sentence and the commands dealing with them.
Transpose two paragraphs	**`<f11> t t p`**	**(transpose-paragraphs** ARG**)**	Interchange the current paragraph with the next one. • With prefix argument ARG a non-zero integer, moves the current paragraph past ARG paragraphs, leaving point after the current paragraph. • If ARG is positive, moves the current paragraph forwards, if ARG is negative moves it backwards. If ARG is zero, exchanges the current paragraph with the one containing the mark. ☛ See Emacs Text - Paragraphs section for more information on how Emacs define a paragraph and the commands dealing with them.

Transpose — References

Topic & Link	Notes
GNU Emacs Manual: Fixit - Transposing Text	
GNU Emacs Manual: Text - Words	
GNU Emacs Manual: Text - Sentences	
GNU Emacs Manual: Text - Paragraphs	