# Counting Elements

| Operation | Keystroke | Function | Note |
|---|---|---|---|
| **Counting in Buffers** | Emacs provide a set of commands to count elements inside buffers.<br><br>PEL also provides the ability to install external packages that perform interesting counting features.<br>• To install and activate these external packages, set the corresponding **pel-use-** customizable user-option to **t**.<br>📦 **wc-mode** 🔤 **pel-use-wc-mode**  Provides the wc-mode minor mode which counts words and can identify whether word-count goal is achieved. | | |
| Last updated on: | 2025-11-14 | | |
| **Open this PDF file.**<br>See also: Ⅲ **Help/Info** | `<f11> c <f1>` | (**pel-help-pdf** &optional OPEN-WEB-PAGE) | Open the Ⅲ **Counting**  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. |
| **Counting Elements** | The following commands count things in the current buffer. | | |
| **Count the lines on the current page & display the current line** | • `C-x l`<br>• `<f11> c p` | (**count-lines-page**) | Displays total number of lines and # of lines before and after the cursor. |
| **Count number of matching regex in region** | `<f11> c m` | (**count-matches** REGEXP &optional RSTART REND INTERACTIVE) | Print and return number of matches for REGEXP following point. |
| **Count number of words in region** | `<f11> c W` | (**count-words-region** START END &optional ARG) | Count the number of words in the region.<br>If called interactively, print a message reporting the number of lines, words, and characters in the region (whether or not the region is active); with prefix ARG, report for the entire buffer rather than the region.<br><br>✂ The **M-=** key is normally bound to this command.  The PEL package binds it to the command er/expand-region instead (see Ⅲ **Marking** table). |
| **Count words in buffer** | `<f11> c w` | (**count-words** START END) | Count words between START and END. |