

centerlastline: last line centered

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This package provides command `\centerlastline`, which sets paragraph style¹ to typeset with no indentation and last line centered, an arrangement known as *spanish paragraph*. It is a not-so-frequent composition, useful to finish a large paragraph of text, at the end of chapters, prologues, back cover of books, etc. It can be used as an environment `centerlastline`.

In command form `\centerlastline`, user must take care that the text ends with a new paragraph (either a blank line or a `\par`), to ensure that the paragraph style `\centerlastline` is active at the end of the paragraph. In environment form, this is automatic.

Below an example of such paragraph...

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Ut purus elit, vestibulum ut, placerat ac, adipiscing vitae, felis. Curabitur dictum gravida mauris. Nam arcu libero, nonummy eget, consectetur id, vulputate a, magna. Donec vehicula augue eu neque. Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. Mauris ut leo. Cras viverra metus rhoncus sem. Nulla et lectus vestibulum urna fringilla ultrices. Phasellus eu tellus sit amet tortor gravida placerat. Integer sapien est, iaculis in, pretium quis, viverra ac, nunc. Praesent eget sem vel leo ultrices bibendum. Aenean faucibus. Morbi dolor nulla, malesuada eu, pulvinar at, mollis ac, nulla. Curabitur auctor semper nulla. Donec varius orci eget risus. Duis nibh mi, congue eu, accumsan eleifend, sagittis quis, diam. Duis eget orci sit amet orci dignissim rutrum.

... produced with

```
\begin{centerlastline}
  \color{blue}\lipsum[1]
\end{centerlastline}
```

or

```
{\centerlastline
  \color{blue}\lipsum[1]\par}
```

¹Paragraph style like `\centering`, `\raggedright` or `\raggedleft`.

Code

Identification of the package.

```
1 \NeedsTeXFormat{LaTeX2e}
2 \ProvidesPackage{centerlastline}[2020/10/12 v1.0 Last line centered (spanish par.)]
\centerlastline    Implementation of \centerlastline based on \centerlastline from “memoir”
                    class. Definition with \providecommand to avoid error if loaded with “memoir”
                    class.
3 \providecommand{\centerlastline}{%
4   \parindent=0pt
5   \leftskip=0pt plus 1fil
6   \rightskip=0pt plus -1fil
7   \parfillskip=0pt plus 2fil}
                    Ending environment with \par to ensure paragraph style keeps effect until
                    last paragraph.
8 \def\endcenterlastline{\par}
```