

`\hangafter` [*$\langle number \rangle$* parameter]

`\hangindent` [*$\langle dimen \rangle$* parameter]

These two parameters jointly specify “hanging indentation” for a paragraph. The hanging indentation indicates to T_EX that certain lines of the paragraph should be indented and the remaining lines should have their normal width. `\hangafter` determines which lines are indented, while `\hangindent` determines the amount of indentation and whether it occurs on the left or on the right:

- Let n be the value of `\hangafter`. If $n < 0$, the first $-n$ lines of the paragraph will be indented. If $n \geq 0$, all but the first n lines of the paragraph will be indented.
- Let x be the value of `\hangindent`. If $x \geq 0$, the lines will be indented by x on the left. If $x < 0$ the lines will be indented by $-x$ on the right.

When you specify hanging indentation, it applies only to the next paragraph (if you’re in vertical mode) or to the current paragraph (if you’re in horizontal mode). T_EX uses the values of `\hangafter` and `\hangindent` at the end of a paragraph, when it breaks that paragraph into lines.

Unlike most of the other paragraph-shaping parameters, `\hangafter` and `\hangindent` are reset to their default values at the start of each paragraph, namely, 1 for `\hangafter` and 0 for `\hangindent`. If you want to typeset a sequence of paragraphs with hanging indentation, use `\everypar` (p. ‘`\everypar`’). If you specify `\hangafter` and `\hangindent` as well as `\parshape`, T_EX ignores the `\hangafter` and `\hangindent`.

Example:

```
\hangindent=6pc \hangafter=-2
```

This is an example of a paragraph with hanging indentation. In this case, the first two lines are indented on the left, but after that we return to unindented text.

produces:

This is an example of a paragraph with hanging indentation. In this case, the first two lines are indented on the left, but after that we return to unindented text.

2

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Example:`\hangindent=-6pc \hangafter=1`

This is another example of a paragraph with hanging indentation. Here, all lines after the first have been indented on the right. The first line, on the other hand, has been left unindented.

produces:

This is another example of a paragraph with hanging indentation. Here, all lines after the first have been indented on the right. The first line, on the other hand, has been left unindented.