

Style of equations

Several symbols such as the sum or an integral can be rendered differently, depending on whether this is an inline or displayed formula. We can force the rendering of the different styles with some specific commands. The table 1 summaries the commands with concrete examples.

	<code>\nolimits</code>	<code>\limits</code>
<code>\displaystyle</code>	$\sum_{k=0}^n k$	$\sum_{k=0}^n k$
<code>\textstyle</code>	$\sum_{k=0}^n k$	$\sum_{k=0}^n k$
<code>\scriptstyle</code>	$\sum_{k=0}^n k$	$\sum_{k=0}^n k$
<code>\scriptscriptstyle</code>	$\sum_{k=0}^n k$	$\sum_{k=0}^n k$

Table 1: Summary of commands and styling

nolimits Set the position of the superscript and subscript at the right of the symbol.

limits Set the position of the superscript and subscript at the top and bottom of the symbol.

The style of the all maths environments in the document can be forced by using the command `|everymath|displaystyle` in the preamble.