limit of f(x) as x tends to 0 $\lim_{x \to 0} f(x)$

minimum of g(x) for x greater than 0 $\min_{x>0} g(x)$

infimum of S $\inf S$

supremum of S $\sup S$

normal operator precedence $x^y + z$

visible grouping of operands $x^{(y+z)}$

invisible grouping of operands x^{y+z}

specify left and right delimiters $(a, b]$

use scalable delimiters $\left(\begin{matrix} x \\ y \end{matrix} \right)$

special delimiters $\lceil x \rceil$