Cheatsheet for 001-002-math.tex

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\exConstants \mid \pi, i, e, \infty
                                            \exp(x), \min(x, x^2, n), \max(x, x^2, i, n, n^2)
\exFunctions
\exEuler
                                             e^{i\pi} + 1 = 0
                                            \forall x, \ x^2 \ge 0\exists x, \ x^2 = 0
\exForall
\exExists
                                            x \in X, \ x > 0
\exSuchAsOne
                                            x \in X, x > 0
\exSuchAsTwo
                                            (x^{2})\,,\, \left|x^{2}\right|,\, \sqrt{x^{2}},\, \sqrt[13]{x^{2}},\, \left\|x^{2}\right\|,\, \left[x^{2}\right],\, \left\{x^{2}\right\},\, \left\langle x^{2}\right\rangle,\, \left\{x^{2}\,,\, x^{2}\right\}
\ensuremath{\setminus} \mathtt{exFormulas}

\sum_{i=0}^{(x^2)} \frac{1}{i!} x^i, \sum_{i \in \mathbb{N}} \frac{1}{i^2}, \prod_{i \in \mathbb{N}} \frac{1}{i^2} \\
\max_{x \in \mathbb{C}} g(x^2), \min_{x \in \mathbb{C}} g(x^2), \underset{x \in \mathbb{C}}{\operatorname{argmax}} g(x^2), \underset{x \in \mathbb{C}}{\operatorname{argmin}} g(x^2) \\
f(x) = \begin{cases} x+1 & \text{if } x > 0 \\ x-1 & \text{if } x < 0 \\ 38 & \text{otherwise} \end{cases}

\ensuremath{\texttt{exSumProd}}
\backslash \texttt{exArgs}
\verb|\exSystem|
```