Code	Rendered
`TeX(r"($\alpha_{\beta}^{\gamma}$)")`	α_{β}^{γ}
`"($\bar{x}'' = \bar{v}' = \frac{\partial \bar{\Phi}}{\partial t}$)"`	$\bar{x}'' = \bar{v}' = \frac{\partial \bar{\Phi}}{\partial t}$
`TeX(r"($\sum_{i=1}^{10} x_i \beta^i$)")`	$\sum_{i=1}^{10} x_i \beta^i$
`TeX(r"($\prod_{i = 1}^{100} x^i$)")`	$\prod_{i=1}^{100} x^i$
`TeX(r"($\left(\int_{0}^{1} \sin(x) dx \right)$)")`	$\left(\int_{0}^{1} \sin(x) dx \right)$
`e \it{fine structure constant} is $\alpha \approx \frac{1}{137}$.)"`	The *fine structure constant* is $\alpha \approx \frac{1}{137}$.
`TeX(r"($\nabla \times \bar{x}$ and $\nabla \cdot \bar{x}$)")`	$\nabla \times \bar{x}$ and $\nabla \cdot \bar{x}$
`TeX(r"($\sqrt[\alpha\beta]{x_i^2}$)")`	$\sqrt[\alpha\beta]{x_i^2}$
`TeX(r"(\textbf{Bold} and \textit{italic} text!)")`	**Bold** and *italic* text!
`(r"($\left{\left(\left[\left|BRACES!\right|\right]\right)\right}$)")`	$\left\{\left(\left[\left\|BRACES!\right\|\right]\right)\right\}$
`TeX(r"(Whitespace compliant: $x ^ 2 \times \sum_ 0 ^ 1 y _ i$)")`	Whitespace compliant: $x^2 \times \sum_0^1 y_i$
`TeX(r"(Numbers: $0.05$, $0.03$, $0.005^{0.002}_{0.01}$)")`	Numbers: 0.05, 0.03, $0.005^{0.002}_{0.01}$
`TeX(r"(Phantom: $a\phantom{test}b$)")`	Phantom: a b