1 Usage

To use this bot you should use

=latex latex equation here

Where the latex equation is valid standard latex or amsmath markup without any equation tags or inlining. e.g.

$$= latex \ \backslash frac\{d\}\{dx\}(f(x)g(x)) = f(x)g'(x) + f'(x)g(x)$$

2 Failure

When this bot fails it will not crash but instead display a large error message. It will only fail on misformed or unavailable markup.

3 Common Latex

markup	output
$\frac{a}{b}$	$\frac{a}{b}$
$\int \int \int a^{\hat{b}} f(x) dx$	$\int_{a}^{b} f(x)dx$
\sum \prod	$\sum \prod$
\pi \Pi	$\pi\Pi$