Common Mathematical Expression
in LaTeX
with latexmk recipe

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Abstract

This file is to document the math expression I may need to use. Although there are plenty of cheatsheets about this online, I still want to have a specific collection of LaTeXexpression for math and equations.

This tex file is built with recipe: latexmk.

1 Curl Text

Sometimes you may want to use curl text to represent set or other special variable. Here is an example for that.

Normal Text	Math Text	Curl Text
LEGO	$LEGO$	$\mathcal{LEGO}$
ABCD	$ABCD$	$\mathcal{ABCD}$
XYZ	XYZ	$\mathcal{XYZ}$

To write curl text, please use: $\mathcal{A}$.