Hello world $|S|$ $A \cong B$ $A \equiv B$ $A \asymp B$ $\mathcal{A}$ (3) This is `verbatim` `\b` code.

```
Test
    "Indent" `Quotes'
End
```

- A

- B

- C

theorem"theorem"

$\mathcal{A}\mathcal{B}\mathcal{C}\mathcal{A}$ $|A||B||C|$ $\left(\frac{1}{2}\right)$

$$\begin{cases} a & \text{if A} \\ a+b & \text{if B} \end{cases}$$

Matrixes:

$$\begin{pmatrix} 1 & 2 \\ 3 & 4 \end{pmatrix} \begin{bmatrix} 1 & 2 \\ 3 & 4 \end{bmatrix} \begin{vmatrix} 1 & 2 \\ 3 & 4 \end{vmatrix} \left(\begin{smallmatrix} 1 & 2 \\ 3 & 4 \end{smallmatrix}\right)\left(\begin{smallmatrix} 1 \\ 3 \end{smallmatrix}\right) \begin{pmatrix} 1 \\ 3 \end{pmatrix}$$

Part

Chapter

Section

Subsection

$\frac{1}{2}$ $\mathcal{K}_1$ $a \rightarrow b$

Test

Test

$\geq \leq < > \neq \approx$

$\notin \cup \cap \subseteq \nsubseteq \subset \subseteq |a| \setminus \varnothing$

$\wedge \vee \neg$

$\cong \ncong \triangleleft \equiv \not\equiv []$

λ

$\alpha \lambda \lambda \varphi$

$\cdots + \cdots +$

$\circ f^{-1} \overline{f}$

`def`abc

$\prec \succ \asymp$

$f^{-1}g^{-2}M^t$

$suchthat$ is is not

$\mathcal{VELASFKG}$

$\triangle \otimes \times \oplus \times <: \coloneqq$

$\|\nmid$

$\langle A \rangle (B)$

$^1\!/_2{}^1\!/_2\ {}^1\!/_2{}^3\!/_4\pi$

such that QED.

$\lceil 2 \rceil$ span

$\phi\phi(2)$