Just because you see it on the internet, doesn't mean it's true. (– Abraham Lincoln)

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"

$\mathcal{ABCA}$ $|A||B||C|$ $\binom{1}{2}$

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

Matrixes:

$$\begin{pmatrix} 1 & 2 \\ 3 & 4 \end{pmatrix} \begin{bmatrix} 1 & 2 \\ 3 & 4 \end{bmatrix} \begin{vmatrix} 1 & 2 \\ 3 & 4 \end{vmatrix} \binom{1}{3}\binom{2}{4}\binom{1}{3} \begin{pmatrix} 1 \\ 3 \end{pmatrix}$$

Part

Chapter

Section

Subsection

$1/2$ $\mathcal{K}_1$ $a \to b$

Test

Test

$\geq\leq<>\neq\approx$
$\notin \cup\cap \subseteq\nsubseteq\subset\subseteq |a| \setminus \varnothing$
$\wedge \vee \neg$
$\cong\ncong \lhd \equiv\not\equiv []$
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

$\mathcal{VELASFKG}$

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

$|||\nmid$

$\langle A \rangle (B)$

$^{1}/_{2}{}^{1}/_{2}$ $^{1}/_{2}{}^{3}/_{4}\pi$

such that QED.

$\lceil 2 \rceil$ span

$\phi\phi(2)$