First document

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Bold it or *Italics* is better or rather <u>underline</u> text is *emphasis* italicized so ***<u>all at once</u>***

- 1s item of unordered list

- 2nd item

1. 1st item of ordered list

2. 2nd item

Unnumbered eqn
$$E = mc^2$$

Numbered eqn
$$E = mc^2 \tag{1}$$

$$T^{i_1,i_2,i_3,i_4\cdots}_{j_1,j_2,j_3,j_4\cdots}$$

$$\int^2 0_1$$

$$\frac{dx}{e^x}$$

$$\partial df \nabla \infty \forall \emptyset \cdots dd \triangle \cup \cap \times \cdot \div \in \perp \notin \subset \leq \geq \cong \approx \equiv$$

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*texWorkd

$\alpha A \beta B \gamma \Gamma \delta \Delta \epsilon \varepsilon E \zeta Z \eta n \theta \vartheta \Theta \iota \kappa \lambda \Lambda \mu \nu \xi \Xi o O \pi \Pi \rho \varrho P \sigma \Sigma \tau T \upsilon \Upsilon \phi \varphi \Phi \chi \psi \Psi \omega fgn \longleftrightarrow A \leftrightarrow B \uparrow \downarrow \Uparrow \mapsto \nearrow$

$$\swarrow \Updownarrow \searrow \nwarrow \longleftarrow \leftharpoonup \sqrt{} < > \subset \supset \subseteq \supseteq \int \oint \sum \prod$$

First document. This is a simple example, with no extra perimeters or packages included.