A short sample document for the **alttex** package

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This document shows applications of the possibilities the **alttex** packages offers for writing code in X∃LATEX.

There are three columns: The left one shows the input code using **alttex**, the middle one shows the corresponding "normal" input, and on the right-hand side there is the output of that code. The output is written in the code on the left-hand side, so I am not cheating here...

unicode math

`\[∫_{-∞}^∞\]`	`\[\int_{-\infty}^\infty\]`	$\int_{-\infty}^{\infty}$

itemize

A short sample text	A short sample text	A short sample text
	`\begin{itemize}`	
• first item	`\item first item`	• first item
• second item	`\item second item`	• second item
	`\begin{itemize}`	
‣ deeper item	`\item deeper item`	– deeper item
‣ second deeper item	`\item second deeper item`	– second deeper item
`\end{itemize}`	`\end{itemize}`	
`\end{itemize}`	`\end{itemize}`	

alttex	normal	result

enumerate

alttex	normal	result
A short sample text	A short sample text	A short sample text
	\begin{enumerate}	
¹ first item	\item first item	1. first item
¹ second item	\item second item	2. second item
	\begin{enumerate}	
² deeper item	\item deeper item	(a) deeper item
² second deeper item	\item second deeper item	(b) second deeper item
\end{enumerate}	\end{enumerate}	
\end{enumerate}	\end{enumerate}	