

<b>introduction</b>		<b>structure environments</b>		<i>use common block syntax</i>		<code>\end{titlepage}</code>		<b>newline</b>	
<i>T<sub>E</sub>X</i> & METAFONT were developed by Dr. Donald E. Knuth and were Open Source since 1980. It is a typesetting application but an own programming language with over 300 commands as well. Everything is handled as a block. It supports multiple diacritics, dialects, etc. and was finished 1990 with version 3.14. Bugs haven't been found for a long time. It's OS & device independent and uses the .tex format, which is a DVI (Device-Independent) format. It has to be programmed for own use but there exist countless packages.								<code>\\</code> linebreak, no par	
						<b>contenttables</b>		<b>justification &amp; space</b>	
		<code>\begin{document}</code>				<code>\tableofcontents</code> section types		<code>\newpage</code> same linebreak, new par	
		<code>\end{document}</code>		All printed content		<code>\listoftables</code> table envs		<code>\centering</code> same linebreak, new par	
						<code>\listoffigures</code> figure envs		<code>\raggedleft</code> same linebreak, new par	
		<code>\begin{abstract}</code>		Short synopsis (has special layout)		<i>content can be omitted from content tables by adding * to macro name</i>		<code>\raggedright</code> rights block	
		<code>\end{abstract}</code>						<code>\begin{center} ..</code> new centered block	
		<code>\begin{quote}</code>		Special layout for quotes		e.g. <code>\section*{}</code>		<code>\,</code> 0.16667em space	
		<code>\end{quote}</code>				<i>different name for tables and inside document can be provided</i>		<code>\:</code> default space	
		{ }		custom block		<code>\section[table name]{document name}</code>		<code>~</code> newline-safe def	
				<b>Page style defines footer &amp; header display</b>				<hr/> <code>\hspace{n}</code> n horizontal space	
		<code>\thispagestyle{empty}</code>		no header & footer		<b>formatting</b>		<hr/> <code>\smallskip</code> small vert space	
		<code>\thispagestyle{plain}</code>		same but page number shown				<code>\medskip</code> ..	
		<code>\thispagestyle{headings}</code>		same but maybe header (depending on class)		<b>text style</b>		<code>\bigskip</code> ..	
		<code>\thispagestyle{myheadings}</code>		setup of own h & f		<code>\textbf{text}</code> bold		<code>\vspace{n}</code> n vertical space	
				<b>Additional structure manipulation commands</b>		<code>\textit{text}</code> <i>curative</i>		<hr/> <code>\newpage</code> Ends column	
				<i>exist. First 4 go into Preamble.</i>		<code>\texttt{text}</code> typewriter		<code>\clearpage</code> Ends page	
						<code>\textsc{text}</code> SMALL CAPITALS		<code>\vfill</code> Justifies content vertically around	
						<code>\textrm{text}</code> roman font		<b>misc</b>	
						<code>\textsf{text}</code> serif font		<code>\color{color!opacity}</code> color of block	
						<code>\textnormal{text}</code> default of doc		<hr/> <code>\noindent</code> removes indent on line	
						<b>text size</b>		<code>\setlength{\parindent}{n}</code> sets indent for whole document	
						<code>\Huge</code>		<hr/> <code>\rule{width}{thickness}</code> horizontal line	
						<code>\huge</code>		<code>\noindent\makebox[\\linewidth]{\\rule{\\paperwidth}{0.4pt}}</code> document spanning line	
						<code>\LARGE</code>		<hr/>	
						<code>\Large</code>		<code>\verb arg </code> inline macro display	
						<code>\large</code>		<code>\begin{verbatim} ..</code> multiline macro display	
						<code>\normalsize</code>		<code>\end{verbatim}</code>	
						<code>\small</code>			
						<code>\footnotesize</code>			
						<code>\tiny</code>			
						<code>\scalebox{scale}{text}</code>			
						<b>special characters</b>			
						<i>Most special characters can be escaped.</i>			
						<code>\textbackslash</code> \			
						<code>\^</code> \$			
						<code>\dq</code> "			
						<code>\textbar</code>			
						<code>\textless</code> <			
						<code>\textgreater</code> >			
						<code>\LaTeX</code> L <sup>A</sup> T <sub>E</sub> X			
						<code>\TeX</code> T <sub>E</sub> X			
								</	

lists	
<pre>\begin{enumerate} \item entry 1 \item entry 2 \end{enumerate}</pre>	1. entry 1 2. entry 2
<hr/>	
<pre>\begin{itemize} \item entry 1 \item entry 2 \end{itemize}</pre>	<ul style="list-style-type: none"> <li>entry 1</li> <li>entry 2</li> </ul>
<hr/>	
<pre>\begin{description} \item [name1] entry 1 \item [name2] entry 2 \end{description}</pre>	<b>name1</b> entry 1 <b>name2</b> entry 2
<hr/>	
<i>Can be used as horizontal list. Needs tasks and xsheets package.</i>	
<pre>\begin{question} question \begin{tasks}(columns) \task task 1 \task task 2 \end{tasks} \end{question}</pre>	
<hr/>	
<b>Übung 1.</b> task question?	
<hr/>	
a) answer 1	b) answer 2
<hr/>	
<i>Lists of same type can be nested as well. They'll have different stylization.</i>	
<pre>\begin{enumerate} \item entry 1 \begin{itemize} \item entry 1.1 \item entry 1.2 \end{itemize} \item entry 2 \end{enumerate}</pre>	1. entry 1 <ul style="list-style-type: none"> <li>entry 1.1</li> <li>entry 1.2</li> </ul>
<hr/>	
2. entry 2	
<hr/>	

floats
graphics
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