Document → Style → article
Document → Language → English
Document → Page → Type → Paper
Document → Page → Size → A4

Document → View → Informative flags → Detailed
Document → View → Page layout → Show header and footer
Document → View → Page layout → Margins as on paper

Text → Title → Insert title

TEXMACS Quick-Start Guide

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Text → Title → Abstract

This quick-start guide is a résumé of TEXMACS commands used to write scientific paper. Most commands are available by 4 different ways: from the menu entries, by keyboard shortcuts, by LATEX-like keyboard inputs and by icons.

Text → Section → Section	A-1	⟨\section⟩	

1. Section

Text → Section → Subsection	A-2	⟨\subsection⟩	

1.1. Subsection

Text → Section → Subsubsection	A-3	⟨\subsubsection⟩	

1.1.1. Subsubsection

Insert → Mathematics → Formula	$	

Example of inline formula: $\sin(x)^2+\cos(x)^2=1$.

Insert → Mathematics → Equation	A-$	
Mathematics → Number equation	A-*	
Mathematics → Remove number	A-*	

$$\frac{d^2x^\beta}{d\lambda^2}+\Gamma^\beta_{\mu\nu}\frac{dx^\mu}{d\lambda}\frac{dx^\nu}{d\lambda}=0 \tag{1}$$

Insert → Mathematics → Equations	A-&	
Mathematics → Number equation	A-*	
Mathematics → Remove number	A-*	

$$f_{m,n} = \frac{1}{MN}\sum_{u=0}^{M-1}\sum_{v=0}^{N-1} F_{u,v}\exp\left[2i\pi\left(\frac{m\,u}{M}+\frac{n\,v}{N}\right)\right] \tag{2}$$

$$F_{u,v} = \sum_{m=0}^{M-1}\sum_{n=0}^{N-1} f_{m,n}\exp\left[-2i\pi\left(\frac{m\,u}{M}+\frac{n\,v}{N}\right)\right] \tag{3}$$

Insert → Image → Big figure	
Insert → Image → Insert image...	

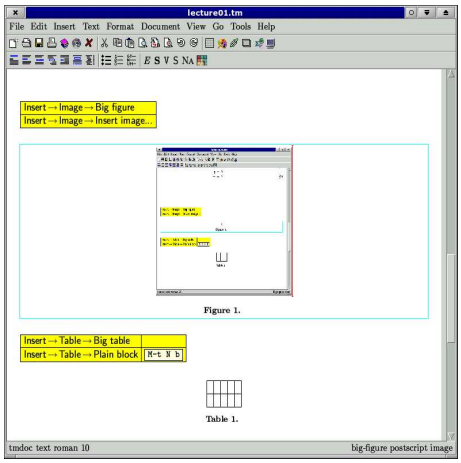

Figure 1. Part of TEXMACS Quick-Start Guide

Insert → Table → Big table		
Insert → Table → Plain block	M-t N b	

eps	tif	pdf	pdm
gif	ppm	xpm	fig

Table 1. Image file formats currently recognized by TEXMACS

Insert → Link → Label	M-!	⟨\label⟩	
Insert → Link → Reference	M-?	⟨\ref⟩	

Reference to sub-subsection 1.1.1, to Eq. (2), to Fig. (1) and to Table 1.

Insert → Link → Citation → Visible		⟨\cite⟩
Insert → Link → Citation → Invisible		⟨\nocite⟩

Reference to citation [1] and invisible citation.

Text → Automatic → Bibliography...
Document → Update → Bibliography

Bibliography

[1] X1. Author. Title of the paper. *International Journal of Science and Technology*, X(X):XX–XX, 19XX.

[2] X2. Author. *Title of the Book*. Publishing House, 19XX.