

Typsetting mathematics and making symbolic reference in \LaTeX

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Abstract

We will learn up some basic skills of typesetting mathematical equations and making symbolic reference in \LaTeX . We have to make the abstract longer so that the body text of the abstract appears centralised.

1 Including figure

Figures can be included as using the following command lines

```
\begin{figure}[hbpt]
\includegraphics {filename.jpg}
\caption{The caption of the picture goes in here.}
\label{fig:filename}
\end{figure}.
```



Figure 1: This is a picture of Doraemon

Note the position of the inserted picture, Fig. 1, i.e. whether it is posited at **b**(ottom), **h**(ere), **t**(op), **p**(on a page with no **text**). You can change the position of the figure by changing the priority order in the option `[hbpt]`.