

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 How to cite a reference from bibliography

To do so you must first creat a list of references towards the end of the same latex souce file, called “the bibliography” that looks like the following:

```
\begin{thebibliography}{999}  
...  
...
```

`\end{thebibliography}`

The list is normally included just before `\end{document}`.

Two references symbolically identified as `SymRef1` and `SymRef2` can be cited by using the command `\cite{}`: `\cite{SymRef1}` refers to the paper by N. Fornengo *et al.* [1], whereas `\cite{SymRef2}` refers to the paper by Fritzsch [2].

References

- [1] N. Fornengo, M. C. Gonzalez-Garcia and J. W. F. Valle, Nucl.Phys. B580, 58 (2000).
- [2] H. Fritzsch and P. Minkowski, Annals. Phys. 93, 193 (1975).