

ALL ABOUT LATEX

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Latex is a easy language, instead of using microsoft, these days iam trying to use latex, the main tags that we need to use for latex are below:

0.1 Basics Of Latex

- 0.1.1 1.documentclass - which influence the format of the document, for example it can be a article, report, book, letter or any other thing.
- 0.1.2 2. title - this is usually the second line of the document, where we can give the title to the document.
- 0.1.3 3. date - if we want to give date to our document we can use this tag
- 0.1.4 4. begin - here we start the documents, there are various sub-tags, which are used with the begin, for example- newpage, pagenumbering and many more.
- 0.1.5 5. end - it is used to end document.

how to make a proper format of a document To make different sections and paragraph in a body, there are tags like, section, subsection, paragraph and subparagraph. This helps us to give a proper format to our document.

How to write a equation in latex The Below equation is written in latex, with the help of a tag, `beginequation`, this tag helps us to make questions for the quiz, and maths question paper obviously.

$$x = 2y - 3z + 2 \quad (1)$$

$$f(x) = x^2 g(x) = \frac{1}{x} F(x) = \int_b^a \frac{1}{3} x^3 \quad (2)$$

impotant info There is a user package for the maths functions, it is AMS-MATH, with this we can use functions like matrix

some new things The new things are `contentofable` tag, and user package `setspace` for the perfect spacing required by you, and the depth for the different section to have a better effect on the sections.