Important tips and tricks:

1. New paragraphs can be sepecified by:

\\, \par, blank line (recommended way)

2. Little extra space addition:

$$I = \int e^x dx$$

$$I = \int e^x dx \qquad \times$$

- 3. Align (recommended way) vs equarray
- 4. Functions name:

$$\begin{split} &\log, \ln, \sin, \cos, \tan, ^*, \exp\\ &\log, \ln, \sin, \cos, \tan, \csc, \exp\\ &\det \text{declared math operator} \end{split}$$

5. Dots:

As mentioned...

As mentioned...

X

6. Page ranges:

- ×

- 7. Avoid using these commands: \newline, \bigskip, \medskip, \smallskip, \pagebreak, \linebreak
- 8. Cross referencing commands

\ref{}, \eqref{}, \pageref{},
\cref{}, \Cref{}, \Crefrange{}, \Crefrange{}

9. Using angle brackets

Never simply insert < while using inputenc package with utf8 encoding. Always use fontenc package with T1 fonts encoding if you feel the need to use angle brackets.

10. Inverted commas

For quoting some text, load $\space{csquote}$ package and use $\ensuremath{\sc \ensuremath{\sc \ensuremath{\s$

- 11. Specifying blank lines Out of \noindent \\, \par, blank line, latter is the recommended style.
- 12. Getting verbatim Prefixing macros with \the displays it's values. For example:

baselineskip: 12.0pt columnsep: 10.0pt columnwidth: 345.0pt unitlength: 1.0pt linewidth: 319.99997pt textwidth: 345.0pt textheight: 550.0pt evensidemargin: 62.0pt oddsidemargin: 62.0pt paperwidth: 614.295pt paperheight: 794.96999pt

parindent: 0.0pt

parskip: 4.0pt plus 2.0pt minus 1.0pt

tabcolsep: 6.0pt topmargin: 16.0pt

Deependra Dhakal
Deependra Dhakal
Deependra Dhakal
Name:

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