BASIC LATEX Document

Jorge Mario Laveaga Vergara

04/12/2020

1 A section

1.1 A subsection within the first section

You don't have to write within keys, but it's a good way to structure the code of your latex document

2 New section stops old section

2.1 New subsection within new section

Math is written with two \$ signs with the mathe matics in between. Also one usually puts the math in an "equation" that doesn't need the \$ signs, or within a center and spaces it out with two backslashes. You can also put the \$ symbols in most places like here: x^2

equation (1)

or

 $equation \\ equation$

You can also create italics and bold text with: textit and textbf.

Also in math you usually utilize $\{$ and $\}$ as your standar parenthesis that allow you to write x^{y+1} properly. To usually denote a symbol that has another purpose literally, you usually put a backslash in front of it.