IN THE NAME OF GOD

LATEX

December 30, 2020

LaTeX is a document preparation system for the TeX type setting program. It offers programmable desktop publishing features and extensive facilities for automating most a spects of type setting and desktop publishing, including numbering and cross-referencing, tables and figures, page layout, bibliographies, and much more. LaTeX was originally written in 1984 by Leslie Lamport and has become the dominant method for using TeX; few people write in plain TeX anymore. The current version is LaTeX 2ε .

$$E = \frac{mc^2}{\sqrt{1 - \frac{v^2}{c^2}}}\tag{1}$$

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<Functions>

```
def add(a, b):
    return a + b

def subtract(a, b):
    return a - b

a, b = 4, 5
print((subtract if a > b else add)(a, b)) # 9
```