LaTeX

1   LaTeX

LaTeXLaTeX

Roman, **Bold**, Sans Serif, *Italic*, *Slanted*, SMALL CAPS, `Typewriter`
findfioffice ffiflower flshuffleffl (ligature)VAX, TOYOTA (kerning)(hypenation)
(American Mathematical Society)[1]LaTeX

$$\int_0^\infty \overline{\sqrt{x}} dx = \sqrt{\frac{\pi}{2}}$$

$\int_0^\infty \quad a = b \quad a + b - a$
LaTeX [2]
LaTeX

2   LaTeX

2.1   Knuth

LaTeX Donald E. Knuth 1938110 Winconsin 1960 Case Institute of Technology
1963 California Institute of Technology   1968 Stanford [3]

2.2   Knuth

- Grace Murray Hopper1971:ACM)

- Alan Turing 1974:ACM)

- Lester R. Ford 1975:MAA)

- National Medal of Science 1979USA)

- McDowell 1980:IEEE)

- Computer Pioneer1982:IEEE)

References

[1] ,LATEX, KY , 2006.

[2] A. Hanage and K. Mimige, "Study on Latex Junkie", J.IEEE, no.4m pp.12–22, 1999.

[3] TEX, "http://oku.edu.mie-u.ac.jp/ okumura/texfaq/".