Hello This is the plain TeX Usage Example:

$$\rho = \frac{c_1 \lambda^{-5}}{e^{\frac{c_2}{\lambda T}} - 1}$$

Pythogrog theorem: If a and b is the right edges, and c is the longest edges, it holds that:

$$a^2 + b^2 = c^2$$
, where $a, b, c \in \Re$

$$\mathbb{A}\boldsymbol{a}\mathcal{A}$$

$$-\rightarrow \leq \sqrt{125}$$

$$\int x \, \mathrm{d}x = \frac{x^2}{2} + C$$
(10)

Hello world, this is the new print file in hello. TeX. WORLD

Hello