

This is to test using git with latex and chekcing version controll. I am using this as test document.

Let us first start with equation. I will write most famous equation of physics, that is $E = mc^2$. This is called inline equation. Now display equation with number.

$$E = \sqrt{P^2c^2 + m_0^2c^4} \tag{1}$$

and now display equation without numbering.

$$\nabla \cdot [2]xt = x * t$$