## 1 Math

## 1.1 Writing Equations

How do I write an equation in LATeX? In 1902, Einstein created this equation:  $E=mc^2$  And Newton came up with this one:  $\sum F=ma$ 

$$5 + 5 = 10$$
 (1)

$$A = \frac{5^2}{2}$$

$$A = \frac{1}{2}^2$$
(2)