Hello World

$$a + b = c$$

$$y(y - 1) = x(x - 1)$$

$$y^{2} - y = x^{-}x$$

$$y^{2} - x^{2} = y - x$$

$$(y - x)(y + x) = y - x$$

$$1 \text{ If } y \neq x$$

$$y + x = 0$$

$$1 \text{ If } y = x$$

$$y = x$$

$$100 + 1$$

$$100 + 2$$

$$(2)$$