

## Computación aplicada

## Herramienta insertar símbolos

I.

$$\begin{aligned}x &= \frac{-b \pm \sqrt{b^2 - 4ac}}{2a} = \\&= \frac{0 \pm \sqrt{0 - 4 * 1 * (-1)}}{2 * 1} = \\&= \frac{0 \pm \sqrt{4}}{2} = \frac{\pm 2}{2} = \begin{cases} 1 \\ -1 \end{cases}\end{aligned}$$

II.

$$\frac{1}{2} \left( \frac{4x}{3} - 4 \right) - 4 = 0$$

III.

$$\frac{x+1}{6} - \frac{3(x-2)}{8} = x-6$$