

Formatting Math Equations with groff and eqn

Dmitry Fedotov

Here is some paragraph text. This all will be processed by groff. But we can process a block of code with eqn by putting it between .EQ and .EN. Section

$$x \neq 3 + 5x \geq 3 \pm 5$$

$$x \geq 3 \pm 5$$

$$x \neq 3 \pm 5$$

$$b^{2-4ac}$$

$$\phi = \frac{1 + \sqrt{5}}{2}$$

$$s = \sqrt{\frac{\sum_{i=1}^N (x_i - \bar{x})^2}{N - 1}}$$

$$\pi = \int_{-1}^1 \frac{dx}{\sqrt{1-x^2}}$$

$$b^2 - 4ac$$

$$b^2 - 4ac$$

$$x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2}$$

$$x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2}$$

$$x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2}$$

This is a paragraph. Here is another sentence. Here is an equation: $x = 5^{10}$
I bought this for \$10