Formatting Math Equations with Groff and Eqn

Luke Smith

1. Introduction

Here is some paragraph text. This all will be processed by Groff. But we can process a bl9ck of code with **'eqn'** by putting it between **'.EQ'** and **'.EN'**

$$x = 2 + 3$$

$$x \geq x \pm 5$$

$$b^2 - 4ac$$

$$H_2O$$

$$phi = 1 + sqrt5over2$$

Sample Standard Deviation

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

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

$$x = \frac{-b + -sqrtb^2 - 4ac}{2a}$$

$$x = \frac{-b + -sqrtb^2 - 4ac}{2a}$$

$$x = \frac{-b + -sqrtb^2 - 4ac}{2a}$$

this is a paragraph this is an equation:- $x = 2^5$
I bought this in $10