

# klarTeXt Test File

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April 4, 2025

## Arithmetic

$$h = -\infty$$

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$$f(x) = g(x)$$

$$g(x) = 2$$

$$h = -\infty$$

$$\text{comp}(f, g, x) = f(g(x))$$

$$\text{comp}(\sin, \cos, \pi) = -0.8414709848078965$$

$$m = \min$$

$$m(3, 2) = 2$$

$$m(3) = 3$$

$$\min() = \infty$$

$$\max() = -\infty$$

$$m\left(1, 2, 3, 4, 45, 65, 7, \frac{1}{2}\right) = 0.5$$

$$\Theta(0) = 0.5$$