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$$\int_a^b f(x) dx = T(h) - \frac{(b-a)h^2}{12} f''(\xi)$$

$$f(x) = 1$$

$$\int_a^b 1 dx = T(h) = \frac{(b-a)h^2}{12} f''(\xi)$$

$$b-a = T(h)$$

$$\frac{b-a}{c} = h$$

$$h = h\left(\frac{1}{2} + 1 + \dots + 1 + \frac{1}{2}\right)$$

$$h = h$$