$$\frac{a}{b} \tag{1}$$

$$\frac{\frac{a}{b}}{\frac{c+d}{d+e}} \tag{2}$$

$$\frac{1}{2} = \frac{2}{4} = \frac{a}{b} = \frac{a}{b} \tag{3}$$

$\frac{a}{b}$

$\frac{\frac{a}{b}}{\frac{c+d}{d+e}}$
$\frac{1}{2} = \frac{2}{4} = \frac{a}{b} = \frac{a}{b}$

$$F = G_N \frac{m_1 m_2}{r^2} \tag{4}$$

$$n_\pm(E,T) = \frac{1}{e^{\frac{E}{k_B T}} \pm 1} = \frac{1}{e^{\hbar\omega/k_B T} \pm 1} \tag{5}$$

$$F_{\mu\nu} = [D_\mu, D_\nu] = \partial_\mu A_\nu - \partial_\nu A_\mu = \partial_{[\mu} A_{\nu]} \tag{6}$$

$\frac{1}{2}$
$\frac{1}{2}$

$$\frac{1}{2}$$

$$\frac{1}{2} a + b$$

$$\tfrac{1}{2} a + b$$

$$\frac{df}{dt} \tag{7}$$

$$\frac{\partial f}{\partial t} \tag{8}$$

$$\int f(x)dx, \sum x_n, \prod \omega_k \tag{9}$$

$$\int_0^1 f(x)dx, \sum_{n=0}^{7} x_n, \prod_1^{10} \omega_k \tag{10}$$

$$\int_0^1 f(x)dx, \sum_{n=0}^{7} x_n, \prod_1^{10} \omega_k \tag{11}$$

$\int_0^1 f(x)dx, \sum_{n=0}^{7} x_n, \prod_1^{10} \omega_k$

$$e^x = \sum_{n=0}^{\infty} \frac{1}{n!} x^n$$

"Taylor expansion $e^x = \sum_{n=0}^{\infty} \frac{1}{n!} x^n$."

$$\int_0^1 \frac{df}{dx} dx = f(1) - f(0) \tag{12}$$

$$e^{\zeta(s)} = \prod_{n=1}^{\infty} e^{1/n^s} \tag{13}$$

$$(\frac{1}{2}a + \frac{x+y}{z+d}) \tag{14}$$

$$\left(\frac{1}{2}a + \frac{x+y}{z+d}\right) \tag{15}$$

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$$\left\langle\frac{1}{2}a + \frac{x+y}{z+d}\right] \tag{16}$$

$$\left\langle\frac{ab}{cd}\frac{cd}{ef}\right\rangle \tag{17}$$

$$\left\langle\frac{1}{2}a + \frac{x+y}{z+d}\right. \tag{18}$$

$$\left.\frac{df}{dt}\right|_{t=0} \tag{19}$$