

$$\int\limits_a^b \frac{x \mathrm{d}x}{x^2 + a^2}$$

$$\sqrt{a+b}$$

$$_a^{+}$$

$$\begin{matrix} ktimes \\ _x^{+} \end{matrix}$$

$$\overrightarrow{(a+b)}$$

$$\begin{matrix} a & b \\ c & d \end{matrix}$$

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

$$(-b \pm \sqrt{(b^2 - 4ac)})/2a$$

$$(a+b)^n = \sum_k^= \binom{n}{k} a^k b^{n-k}$$

$$(a+b)^n = \sum_{k=0}^n \binom{n}{k} a^k b^{n-k}$$