

$$y=f(x)$$

$$y=f^{-1}(x)$$

“ $\frac{0}{0}$ ”

“ $\frac{\infty}{\infty}$ ”

“ $0 \cdot \infty$ ”

“ $\infty - \infty$ ”

“ 1^∞ ”

“ 0^0 ”

“ ∞^0 ”

$$\sum_{n=0}^{\infty} r^n$$

$$\sum_{n=1}^{\infty} \frac{1}{n} \quad \mathcal{P}$$

$$\sum_{n=1}^{\infty} \frac{1}{n^1}$$

$$e^x$$

$$\ln(1+x) \quad \frac{1}{1-x}$$

$$x \quad x - x_0$$

$$f(x) = P_n(x)e^{\alpha x} \quad P_n(x) \quad x \quad n$$