$y = 2x - 1$

$y = 2x - 1$
$y = 2x - 1$
$x^2 - 1$

$$x^2 - 1$$

$x^{2y}, x^{2y^x}, X_{n_1}^{2y^z}$
$2^{2^{2^{2^{2^{2^{2^{2}}}}}}}$
$f'(x) \quad f'''(x)|_{x=0}$
$\pi, \Phi, \Sigma, \mu, \alpha$
$\mathit{\Gamma\Pi\Phi}$는 $\Gamma\Pi\Phi$와 다르다.
는 $\Psi\Theta\Omega$와 다르다.
$\sqrt[n]{x}$, $\sqrt[3]{ax+b}$, $\sqrt[2]{5}$, $\sqrt{2}$, $\sqrt[x]{2}$

$$\sqrt{1+\sqrt{1+\sqrt{1+\sqrt{1+\sqrt{1+\sqrt{1+x}}}}}} \tag{1}$$

$$\sqrt{a} \quad \sqrt{d} \quad \sqrt{g}$$

$(x_1 + \cdots + x_n)$
$(a_1, \ldots, a_m)$
$\ldots(...)$
$\dfrac{x^2+1}{y_1^2-1}$
$1 + \frac{1}{1+\frac{1}{1+\frac{1}{1+\frac{1}{1+x}}}}$
$\frac{1}{2}$, $\frac{x}{2}$
$\mathcal{S}$를 $\mathcal{S} = \{A \mid A \ni \mathcal{T}\}$라 하자.
$\not\emptyset, \emptyset$
$\not\ni, \not\subset, \not<$
$\lim_{n\to\infty}$

$$\lim_{n\to\infty}$$

$\limsup_n$

$$\liminf_{n\longrightarrow\infty}$$

$$liminf_{n \longrightarrow \infty}$$

$a \bmod b \qquad y \pmod{a+b}$
$\iint \cdots \int f dP$
$1/\log n \qquad 1/\log$
$\sqrt{4}\, n$
$f(x;\mu,\sigma) = \frac{1}{\sqrt{2\pi}\sigma} \exp\Bigl\{-\frac{(x-\mu)^2}{2\sigma^2}\Bigr\}$

$$f(x;\mu,\sigma) = \frac{1}{\sqrt{2\pi}\sigma} \exp\Bigl\{-\frac{(x-\mu)^2}{2\sigma^2}\Bigr\}$$

$$f(x;\mu,\sigma) = \frac{1}{\sqrt{2\pi}\sigma} \exp\{-\frac{(x-\mu)^2}{2\sigma^2}\}$$

디스플레이 스타일:

$$\sum_{i=1}^{n} x_i = \int_0^1 f$$

텍스트 스타일: $\sum_{i=1}^{n} x_i = \int_0^1 f$

$\dfrac{a-b}{c+d}$ 와 $\frac{a-b}{c+d}$
$\dfrac{a-b}{c+d}$
$\frac{a-b}{c+d}$
$\vec{x} + \vec{y} = \begin{cases} a \\ b \end{cases}$
$\mathbf{A} = \begin{pmatrix} a_{11} & a_{12} & a_{13} \\ a_{21} & a_{22} & a_{23} \\ a_{31} & a_{32} & a_{33} \end{pmatrix}$

$$\widehat{a-1} = \widetilde{x-y} + \widehat{\mathrm{Cov}}$$

$$\begin{array}{lcc} a & b & c \\ a-b & b-c & c-a \\ x^2+2x+1 & x^2+2x+1 & x^2+2x+1 \end{array}$$

$$\begin{array}{c} a_{11}x_1{+}a_{12}x_2{+}\cdots{+}a_{1n}x_n{=}b_1 \\ a_{11}x_1{+}a_{12}x_2{+}\cdots{+}a_{1n}x_n{=}b_1 \\ \vdots \\ a_{11}x_1{+}a_{12}x_2{+}\cdots{+}a_{1n}x_n{=}b_1 \end{array} \tag{2}$$

$$\begin{pmatrix} \begin{vmatrix} a & b \\ c & d \end{vmatrix} \\ e \\ f \end{pmatrix}$$

$$x^n = \overbrace{x \times x \times \cdots \times x}$$

$$\overbrace{a + \underbrace{b + \overline{c + d}} + e}$$

$$\overbrace{a + \underbrace{b + c}_{123} + e}^{ab}$$

$$\frac{p(x_i|\boldsymbol{x}_{-i})}{1 - p(x_i|\boldsymbol{x}_{-i})} = \theta_1 \sum_{i=1}^{m} x_i + \beta_1 \sum_{\text{nbr}} x_i x_{i'} \tag{3}$$