superscripts

$$x$$
 x^2

subscripts

$$x_{1_{2}}$$

tests

$$\sum (x)$$

$$\phi$$

$$\sin(x)$$

$$y = \log_4^e x$$
$$\sqrt{2}^3$$

$$\sqrt{2}^{3}$$

$$\sqrt{x} + 1$$

$$\sqrt{x} + 1$$

$$\frac{1}{1 + \frac{1}{1 + \frac{1}{x}}}$$