

NEATEQN FOR TYPESETTING MATHEMATICS

$$\left(\frac{\left(\sum_{i=0}^n \binom{n}{i} \left(\frac{a^b}{c} + \frac{x + \frac{a}{b}}{y + \frac{c}{c}} \right)^i x^{n-i} + \left[z^y \cdot \frac{y}{\sqrt{z}} \right] \right) \left(\sum_{i=0}^n \binom{n}{i} x^i y^{n-i} + \prod_{i=0}^n \left(\frac{u+x}{a} + \frac{v+y}{b} \right)^i \cdot \frac{w+z}{c} \right)}{\sum_{i=0}^n \binom{n}{i} a^i b^{n-i}} \right. \\
 \left. + \frac{\left(\sum_{i=0}^n \binom{n}{i} \left(\frac{a^b}{c} + \frac{x + \frac{a}{b}}{y + \frac{c}{c}} \right)^i x^{n-i} + \left[z^y \cdot \frac{y}{\sqrt{z}} \right] \right) \left(\sum_{i=0}^n \binom{n}{i} x^i y^{n-i} + \prod_{i=0}^n \left(\frac{u+x}{a} + \frac{v+y}{b} \right)^i \cdot \frac{w+z}{c} \right)}{\sum_{i=0}^n \binom{n}{i} a^i b^{n-i}} \right) \\
 \left. + \frac{\left[x^y \cdot \frac{y}{\sqrt{z}} \right]^{\left[\frac{a^b \cdot b}{\sqrt{c}} \right]} \cdot \frac{\left[\frac{a^b \cdot b}{\sqrt{c}} \right]}{\sqrt{\left[\frac{u^v \cdot v}{\sqrt{w}} \right]}} + \prod_{i=0}^n \left((x+y)^z + \left[u^{\bar{v}} \cdot \frac{\bar{v}}{\sqrt{\bar{w}}} \right] \right)^i \cdot \frac{z}{x}}{\left[x^y \cdot \frac{y}{\sqrt{z}} \right]^{\left[\frac{a^b \cdot b}{\sqrt{c}} \right]} \cdot \frac{\left[\frac{a^b \cdot b}{\sqrt{c}} \right]}{\sqrt{\left[\frac{u^v \cdot v}{\sqrt{w}} \right]}} + \prod_{i=0}^n \left((x+y)^z + \left[u^{\bar{v}} \cdot \frac{\bar{v}}{\sqrt{\bar{w}}} \right] \right)^i \cdot \frac{z}{x}} \right)$$

$$\left(\frac{\left(\sum_{i=0}^n \binom{n}{i} \left(\frac{a^b}{c} + \frac{x + \frac{a}{b}}{y + \frac{c}{c}} \right)^i x^{n-i} + \left[z^y \cdot \frac{y}{\sqrt{z}} \right] \right)}{\sum_{i=0}^n \binom{n}{i} a^i b^{n-i}} + \frac{\left(\sum_{i=0}^n \binom{n}{i} x^i y^{n-i} + \prod_{i=0}^n \left(\frac{u+x}{a} + \frac{v+y}{b} \right)^i \cdot \frac{w+z}{c} \right)}{\prod_{i=0}^n (x+y)^i \cdot z} \right)^{(a+b)^c}$$

$$(a+b)^c + \sum_{i=0}^n \binom{n}{i} a^i b^{n-i} + \left(\frac{a^b}{c} + \frac{x + \frac{a}{b}}{y + \frac{c}{c}} \right) + \left[\frac{a^b \cdot b}{\sqrt{c}} \right] + \prod_{i=0}^n (a+b)^i \cdot c$$