

|   | As rendered by TeX  | As rendered by your browser   |
|---|---|---|
| 1 | $x^2y^2$  | $x^2y^2$  |
| 2 | ${}_2F_3$   | ${}_2F_3$   |
| 3 | $\frac{x+y^2}{k+1}$   | $\frac{x+y^2}{k+1}$   |
| 4 | $x+y^{\frac{2}{k+1}}$   | $x+y^{\frac{2}{k+1}}$   |
| 5 | $\frac{a}{b/2}$   | $\frac{a}{b/2}$   |
| 6 | $a_0 + \frac{1}{a_1 + \frac{1}{a_2 + \frac{1}{a_3 + \frac{1}{a_4}}}}$ | $a_0 + \frac{1}{a_1 + \frac{1}{a_2 + \frac{1}{a_3 + \frac{1}{a_4}}}}$ |
| 7 | $a_0 + \frac{1}{a_1 + \frac{1}{a_2 + \frac{1}{a_3 + \frac{1}{a_4}}}}$ | $a_0 + \frac{1}{a_1 + \frac{1}{a_2 + \frac{1}{a_3 + \frac{1}{a_4}}}}$ |
| 8 | $\binom{n}{k/2}$  | $\binom{n}{k/2}$  |
| 9 | $\binom{p}{2} x^2 y^{p-2} - \frac{1}{1-x} \frac{1}{1-x^2}$            | $\binom{p}{2} x^2 y^{p-2} - \frac{1}{1-x} \frac{1}{1-x^2}$            |

|    |  |  |
|----|--|--|
| 10 | $\sum_{\substack{0 \leq i \leq m \\ 0 < j < n}} P(i, j)$   | $\sum_{\substack{0 \leq i \leq m \\ 0 < j < n}} P(i, j)$   |
| 11 | $x^{2y}$   | $x^{2y}$   |
| 12 | $\sum_{i=1}^p \sum_{j=1}^q \sum_{k=1}^r a_{ij} b_{jk} c_{ki}$  | $\sum_{i=1}^p \sum_{j=1}^q \sum_{k=1}^r a_{ij} b_{jk} c_{ki}$  |
| 13 | $\sqrt{1 + \sqrt{1 + \sqrt{1 + \sqrt{1 + \sqrt{1 + \sqrt{1 + \sqrt{1 + x}}}}}}}$   | $\sqrt{1 + \sqrt{1 + \sqrt{1 + \sqrt{1 + \sqrt{1 + \sqrt{1 + \sqrt{1 + x}}}}}}}$   |
| 14 | $\left( \frac{\partial^2}{\partial x^2} + \frac{\partial^2}{\partial y^2} \right)  \varphi(x + iy) ^2 = 0$                         | $\left( \frac{\partial^2}{\partial x^2} + \frac{\partial^2}{\partial y^2} \right)  \varphi(x + iy) ^2 = 0$                         |
| 15 | $2^{2^{2^x}}$  | $2^{2^{2^x}}$  |
| 16 | $\int_1^x \frac{dt}{t}$  | $\int_1^x \frac{dt}{t}$  |
| 17 | $\iint_D dx \, dy$   | $\iint_D dx \, dy$   |
| 18 | $f(x) = \begin{cases} 1/3 & \text{if } 0 \leq x \leq 1; \\ 2/3 & \text{if } 3 \leq x \leq 4; \\ 0 & \text{elsewhere.} \end{cases}$ | $f(x) = \begin{cases} 1/3 & \text{if } 0 \leq x \leq 1; \\ 2/3 & \text{if } 3 \leq x \leq 4; \\ 0 & \text{elsewhere.} \end{cases}$ |

|    |   |   |
|----|---|---|
| 19 | $\overbrace{x + \cdots + x}^{k \text{ times}}$  | <i>[Math Processing Error]</i>  |
| 20 | $yx^2$  | $yx^2$  |
| 21 | $\sum_{p \text{ prime}} f(p) = \int_{t>1} f(t) d\pi(t)$   | $\sum_{p \text{ prime}} f(p) = \int_{t>1} f(t) d\pi(t)$   |
| 22 | $\overbrace{\{a, \dots, a, b, \dots, b\}}^{k \text{ a's } \quad l \text{ b's}} \\ k+l \text{ elements}$   | <i>[Math Processing Error]</i>  |
| 23 | $\left( \begin{pmatrix} a & b \\ c & d \end{pmatrix} \quad \begin{pmatrix} e & f \\ g & h \end{pmatrix} \right)$  | $\left( \begin{pmatrix} a & b \\ c & d \end{pmatrix} \quad \begin{pmatrix} e & f \\ g & h \end{pmatrix} \right)$  |
| 24 | $\det \begin{vmatrix} c_0 & c_1 & c_2 & \dots & c_n \\ c_1 & c_2 & c_3 & \dots & c_{n+1} \\ c_2 & c_3 & c_4 & \dots & c_{n+2} \\ \vdots & \vdots & \vdots & & \vdots \\ c_n & c_{n+1} & c_{n+2} & \dots & c_{2n} \end{vmatrix} > 0$ | $\det \begin{vmatrix} c_0 & c_1 & c_2 & \dots & c_n \\ c_1 & c_2 & c_3 & \dots & c_{n+1} \\ c_2 & c_3 & c_4 & \dots & c_{n+2} \\ \vdots & \vdots & \vdots & & \vdots \\ c_n & c_{n+1} & c_{n+2} & \dots & c_{2n} \end{vmatrix} > 0$ |
| 25 | $yx_2$  | $yx_2$  |
| 26 | $x_{92}^{31415} + \pi$  | $x_{92}^{31415} + \pi$  |
| 27 | $x_{y_b^a}^{z_c^d}$   | $x_{y_b^a}^{z_c^d}$   |

|    |          |          |
|----|----------|----------|
| 28 | $y_3'''$ | $y_3'''$ |
|----|----------|----------|