

1 Parenthesis

1.1 Parentheses

$$(123)$$

$$\left(\frac{1}{2}\right)$$

$$\left(\frac{1}{\frac{2}{3}}\right)$$

$$\left(\frac{1}{\frac{\frac{2}{3}}{4}}\right)$$

$$\begin{pmatrix} 0 & 1 \\ 1 & 2 \end{pmatrix}$$

$$\begin{pmatrix} 1 & 2 & 3 \\ 4 & 5 & 6 \\ 7 & 8 & 9 \end{pmatrix}$$

$$\begin{pmatrix} 0 & 1 & 2 & 3 \\ 4 & 5 & 6 & 7 \\ 1 & 2 & 3 & 4 \\ 5 & 6 & 7 & 8 \end{pmatrix}$$

$$\begin{pmatrix} 0 & 1 & 2 & 3 & 4 \\ 5 & 6 & 7 & 8 & 9 \\ 0 & 1 & 2 & 3 & 4 \\ 5 & 6 & 7 & 8 & 9 \\ 0 & 1 & 2 & 3 & 4 \end{pmatrix}$$

$$\left(\left(\left(\left(\left(\left(\left(\left(\left(\left(123\right)\right)\right)\right)\right)\right)\right)\right)\right)\right)$$

1.2 Open parentheses

$$(123$$

$$\left(\frac{1}{2}\right.$$

$$\left(\frac{1}{\frac{2}{3}}\right.$$

$$\left(\frac{1}{\frac{\frac{2}{3}}{4}}\right.$$

$$\left(\begin{array}{cc} 0 & 1 \\ 1 & 2 \end{array}\right.$$

$$\left(\begin{array}{ccc} 1 & 2 & 3 \\ 4 & 5 & 6 \\ 7 & 8 & 9 \end{array}\right.$$

$$\left(\begin{array}{cccc} 0 & 1 & 2 & 3 \\ 4 & 5 & 6 & 7 \\ 1 & 2 & 3 & 4 \\ 5 & 6 & 7 & 8 \end{array}\right.$$

$$\left(\begin{array}{ccccc} 0 & 1 & 2 & 3 & 4 \\ 5 & 6 & 7 & 8 & 9 \\ 0 & 1 & 2 & 3 & 4 \\ 5 & 6 & 7 & 8 & 9 \\ 0 & 1 & 2 & 3 & 4 \end{array}\right.$$

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1.3 Close parentheses

$$123)$$

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$$\begin{pmatrix} 0 & 1 \\ 1 & 2 \end{pmatrix}$$

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$$\begin{pmatrix} 0 & 1 & 2 & 3 \\ 4 & 5 & 6 & 7 \\ 1 & 2 & 3 & 4 \\ 5 & 6 & 7 & 8 \end{pmatrix}$$

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$$123))))))$$