

$$\begin{matrix} a & b \\ c & d \end{matrix}$$

$$\begin{matrix} a & b \\ c & (d) \end{matrix}$$

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$$s(x) = \begin{cases} +1 & \text{whatever} \\ -1 & x < 0 \\ 0 & \end{cases}$$

$$\begin{matrix} x \ll y + i + \cdots + y_n \\ \leq z \end{matrix}$$

$$\begin{matrix} x + y + z \ll y + i + \cdots + y_n \\ \leq q \end{matrix}$$

$$\begin{matrix} x \ll y + i + \cdots + y_n \\ \leq z \end{matrix} \tag{x}$$

$$\tag{x} \begin{matrix} x \ll y + i + \cdots + y_n \\ \leq z \end{matrix}$$