$$\begin{array}{cc} a & b \\ c & d \end{array}$$

$$\begin{array}{c} \quad A \quad B \\ \begin{array}{c} C \\ D \end{array} \begin{pmatrix} 0 & 1 \\ 2 & 3 \end{pmatrix} \end{array}$$

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

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

$$x \ll y + i + \cdots + y_n$$
$$\leq z$$

$$x + y + z \ll y + i + \cdots + y_n$$
$$\leq q$$

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

$$\text{(x)} \qquad\qquad x \ll y + i + \cdots + y_n$$
$$\leq z$$

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