

$$\pm \times \div \cdot \cap \cup \geq \leq \neq \approx \equiv$$

$$\subset \subseteq \supset \in \notin$$

$$\begin{array}{l} \max_{a < x < b}^a \{f(x)\} \\ \limsup_{x \rightarrow 0} \text{ vs } \limsup_{x \rightarrow 0} \\ \liminf_{x \rightarrow 0} \text{ vs } \liminf_{x \rightarrow 0} \end{array}$$