$$\mathbb{I} \xrightarrow[\text{stet}]{\wr} \mathbb{R} \Longrightarrow {}^{\mathbb{I}}\wr \ \text{Interval}$$

$${}^{a}\wr \leqslant \bar{y} \leqslant {}^{b}\wr \Longrightarrow \bigvee_{a \leqslant \bar{x} \leqslant b} {}^{\bar{x}}\wr = \bar{y}$$

$$a \in \hbar = \frac{x \in \mathbb{I}}{{}^{x}\wr \leqslant \bar{y}} \subset \mathbb{I} \Longrightarrow \bar{x} = \dot{\hbar} = \sup \hbar$$

$$\Longrightarrow \bigvee_{x_n \in \hbar} x_n \rightsquigarrow \bar{x} \Longrightarrow \bar{y} \geqslant {}^{x_n}\wr \rightsquigarrow {}^{\bar{x}}\wr \leqslant \bar{y}$$

$$\bigwedge_{n}^{\mathbb{N}+} \bar{x} < \bar{x} + \frac{1}{n} \notin \hbar \leqslant \bar{x} \Longrightarrow \bar{y} < {}^{\bar{x}+1/n}\wr \rightsquigarrow {}^{\bar{x}}\wr \geqslant \bar{y}$$

$$\mathbb{I} \xrightarrow[\text{stet}]{\wr} \mathbb{I} \Longrightarrow \bigvee_{o \in \mathbb{I}} {}^{o}\wr = o$$

$${}^{x}\wr = {}^{x}\wr - x \Longrightarrow {}^{b}\wr = {}^{b}\wr - b \leqslant 0 \leqslant {}^{a}\wr - a = {}^{a}\wr \underset{\text{ZWS}}{\Longrightarrow} \bigvee_{o \in \mathbb{I}} {}^{o}\wr = 0 \Longrightarrow {}^{o}\wr = o$$