$$V_{\omega+2} = \mathcal{P}(V_{\omega+1})$$

$$V_{\omega+1} = \mathcal{P}(V_{\omega})$$

$$V_{\omega} = \bigcup_{\lambda \in \mathbb{N}} V_{\lambda}$$

$$V_{\omega} = \bigcup_{\lambda \in \mathbb{N}} V_{\lambda}$$

$$V_{\omega} = \mathcal{P}(V_{1})$$

$$V_{\omega} = \mathcal{P}(V_{1})$$

$$V_{\omega} = \mathcal{P}(V_{0}) = \{\emptyset\}$$

$$V_{\omega} = \emptyset$$