

t26\_ordinal1

(TMFy3j89DkxVFmprdKPxGcoUxEFYVEWKaUe)

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Let  $v3\_ordinal1 : \iota \Rightarrow o$  be given. Assume the following.

$$\forall X0. \neg \forall X1. (X1 \in X0) \Leftrightarrow (v3\_ordinal1 X1) \quad (1)$$

Assume the following.

$$\forall X0 : \iota \Rightarrow o. \forall X1. \exists X2. \forall X3. (X3 \in X2) \Leftrightarrow ((X3 \in X1) \wedge (X0 X3)) \quad (2)$$

**Theorem 1**  $\forall X0. \neg \forall X1. (v3\_ordinal1 X1) \Rightarrow (X1 \in X0).$