

t10_ordinal3 (TMZaBPQPf-
JAjZ1j9yVWM9o3eRbN5DfHrVkV)

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Let $v3_ordinal1 : \iota \Rightarrow o$ be given. Let $k2_ordinal2 : \iota \Rightarrow \iota$ be given. Let $k1_tarski : \iota \Rightarrow \iota$ be given. Let $k2_ordinal1 : \iota \Rightarrow \iota$ be given. Let $k1_setfam_1 : \iota \Rightarrow \iota$ be given. Assume the following.

$$\forall X0.(v3_ordinal1 X0) \Rightarrow (k2_ordinal1 (k1_tarski X0) = k1_tarski X0) \quad (1)$$

Assume the following.

$$\forall X0.k1_setfam_1 (k1_tarski X0) = X0 \quad (2)$$

Assume the following.

$$\forall X0.k2_ordinal2 X0 = k1_setfam_1 (k2_ordinal1 X0) \quad (3)$$

Theorem 1 $\forall X0.(v3_ordinal1 X0) \Rightarrow (k2_ordinal2 (k1_tarski X0) = X0)$.