

t37_enumset1 (TMdGNkPTC-
SrNu6zVvyDY1x8Xi3NYau5JcJd)

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Let $k2_enumset1 : \iota \Rightarrow \iota \Rightarrow \iota \Rightarrow \iota \Rightarrow \iota$ be given. Let $k2_tarski : \iota \Rightarrow \iota \Rightarrow \iota$ be given.
Let $k1_enumset1 : \iota \Rightarrow \iota \Rightarrow \iota \Rightarrow \iota$ be given. Assume the following.

$$\forall X0.\forall X1.\forall X2.k2_enumset1\ X0\ X0\ X1\ X2 = k1_enumset1\ X0\ X1\ X2 \quad (1)$$

Assume the following.

$$\forall X0.\forall X1.k1_enumset1\ X0\ X0\ X1 = k2_tarski\ X0\ X1 \quad (2)$$

Theorem 1 $\forall X0.\forall X1.k2_enumset1\ X0\ X0\ X0\ X1 = k2_tarski\ X0\ X1$.