

t3_scmyciel
(TMbB4VbP5bCTyJ4ofMdeCYRj7crsXVdPyb7)

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Let $k4_tarski : \iota \Rightarrow \iota \Rightarrow \iota$ be given. Let $k6_classes1 : \iota \Rightarrow \iota$ be given. Assume the following.

$$\forall X0. \forall X1. (k6_classes1 X0 \in k6_classes1 (k4_tarski X0 X1)) \wedge (k6_classes1 X1 \in k6_classes1 (k4_tarski X0 X1)) \quad (1)$$

Assume the following.

$$\forall X0. \forall X1. (X0 \in X1) \Rightarrow (\neg X1 \in X0) \quad (2)$$

Theorem 1 $\forall X0. \forall X1. k4_tarski X0 X1 \neq X0$.