

t1\_collsp  
(TMHjMqee3yCsvqxLpGDgDfJhspU1tW7wEn2)

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Let  $k1\_xboole\_0 : \iota$  be given. Let  $k1\_tarski : \iota \Rightarrow \iota$  be given. Assume the following.

$$\forall X0. \forall X1. \neg(X0 \neq k1\_tarski X1) \wedge ((X0 \neq k1\_xboole\_0) \wedge (\forall X2. \neg(X2 \in X0) \wedge (X2 \neq X1))) \quad (1)$$

**Theorem 1**

$$\forall X0. \neg(X0 \neq k1\_xboole\_0) \wedge (\forall X1. (k1\_tarski X1 \neq X0) \wedge (\forall X2. \forall X3. \neg(X2 \neq X3) \wedge ((X2 \in X0) \wedge (X3 \in X0))))$$