

t23\_trees\_1

(TMHrPowLp2WY9NbD6ZCG2iCocjdVbZH83E1)

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Let  $v1\_xboole\_0 : \iota \Rightarrow o$  be given. Let  $k1\_tarski : \iota \Rightarrow \iota$  be given. Let  $k1\_xboole\_0 : \iota$  be given. Let  $v1\_trees\_1 : \iota \Rightarrow o$  be given. Assume the following.

$$\forall X0. \neg v1\_xboole\_0 (k1\_tarski X0) \tag{1}$$

Assume the following.

$$v1\_trees\_1 (k1\_tarski k1\_xboole\_0) \tag{2}$$

**Theorem 1**

$$(\neg v1\_xboole\_0 (k1\_tarski k1\_xboole\_0)) \wedge (v1\_trees\_1 (k1\_tarski k1\_xboole\_0))$$