t33_finseq_3 (TMc8FBF3YTJ9tdb9CJ5US9vRNDFpcGSLEtc)

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Let $k1\_xboole\_0 : \iota$ be given. Let $k10\_finseq\_1 : \iota \Rightarrow \iota \Rightarrow \iota$ be given. Let $v1\_xboole\_0 : \iota \Rightarrow o$ be given. Assume the following.

$$v1\_xboole\_0\ k1\_xboole\_0 \tag{1}$$

Assume the following.

$$\forall X0.\forall X1.\neg v1\_xboole\_0\ (k10\_finseq\_1\ X0\ X1) \tag{2}$$

Theorem 1 $\forall X0.\forall X1.k1\_xboole\_0 \neq k10\_finseq\_1\ X0\ X1$.