t23_pepin (TMQA3ghJrWzZmiEUNp425EuFTizBpSjM1jY)

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Let $v7\_ordinal1 : \iota \Rightarrow o$ be given. Let $v1\_abian : \iota \Rightarrow o$ be given. Let $k3\_xcmplx\_0 : \iota \Rightarrow \iota \Rightarrow \iota$ be given. Assume the following.

$$\forall X0.(v7\_ordinal1\ X0) \Rightarrow (\forall X1.(v7\_ordinal1\ X1) \Rightarrow (\neg (\neg v1\_abian\ X0) \wedge ((\neg v1\_abian\ X1) \wedge (v1\_abian\ (k3\_xcmplx\_0\ X0\ X1))))) \tag{1}$$

Theorem 1

$$\forall X0.(v7\_ordinal1\ X0) \Rightarrow (\forall X1.(v7\_ordinal1\ X1) \Rightarrow (\neg (v1\_abian\ (k3\_xcmplx\_0\ X0\ X1)) \wedge ((\neg v1\_abian\ X0) \wedge (\neg v1\_abian\ X1))))$$