

t11_fomodel0 (TMcbH-
HYn8XnapcRAa35vGRsgLUCjaHKc6P2)

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Let $v7_ordinal1 : \iota \Rightarrow o$ be given. Let $k4_finseq_2 : \iota \Rightarrow \iota \Rightarrow \iota$ be given. Let $k1_funct_2 : \iota \Rightarrow \iota \Rightarrow \iota$ be given. Let $k2_finseq_1 : \iota \Rightarrow \iota$ be given. Assume the following.

$$\forall X0.(v7_ordinal1 X0) \Rightarrow (\forall X1.k4_finseq_2 X0 X1 = k1_funct_2 (k2_finseq_1 X0) X1) \quad (1)$$

Theorem 1

$$\forall X0.\forall X1.(v7_ordinal1 X1) \Rightarrow (k4_finseq_2 X1 X0 = k1_funct_2 (k2_finseq_1 X1) X0)$$