

l6_modelc_3 (TMaqbZKbkJyTtJDuLmUgR- mVksdK2giRWvcq)

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Let $v7_ordinal1 : \iota \Rightarrow o$ be given. Let $k6_numbers : \iota$ be given. Let $r1_xxreal_0 : \iota \Rightarrow \iota \Rightarrow o$ be given. Let $np_1 : \iota$ be given. Assume the following.

$$\forall X0.(v7_ordinal1 X0) \Rightarrow ((\neg r1_xxreal_0 np_1 X0) \Rightarrow (X0 = k6_numbers)) \quad (1)$$

Theorem 1

$$\forall X0.(v7_ordinal1 X0) \Rightarrow ((X0 = k6_numbers) \vee (r1_xxreal_0 np_1 X0))$$