

t36_card_1 (TMR-
rpd2qNe282HA5FpHxYX5aLuJGy8DBWZP)

October 27, 2020

Let $v7_ordinal1 : \iota \Rightarrow o$ be given. Let $k1_xboole_0 : \iota$ be given. Let $k1_ordinal1 : \iota \Rightarrow \iota$ be given. Assume the following.

$$\forall X0. \forall X1 : \iota \Rightarrow o. ((X1 \ k1_xboole_0) \wedge (\forall X2. (v7_ordinal1 \ X2) \Rightarrow ((X1 \ X2) \Rightarrow (X1 \ (k1_ordinal1 \ X2)))))) \Rightarrow (X1 \ X0) \quad (1)$$

Theorem 1

$$\forall X0. (v7_ordinal1 \ X0) \Rightarrow (\neg (X0 \neq k1_xboole_0) \wedge (\forall X1. (v7_ordinal1 \ X1) \Rightarrow (X0 \neq k1_ordinal1 \ X1)))$$