

t2_card_4 (TMQG-
coWvJPn2dC7R6ZMnehzBFGVZ6kz1cct)

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Let $v4_card_3 : \iota \Rightarrow o$ be given. Let $k4_ordinal1 : \iota$ be given. Let $v5_card_3 : \iota \Rightarrow o$ be given. Let $v1_finset_1 : \iota \Rightarrow o$ be given. Assume the following.

$$v5_card_3 \ k4_ordinal1 \tag{1}$$

Assume the following.

$$\forall X0.(v5_card_3 \ X0) \Rightarrow ((\neg v1_finset_1 \ X0) \wedge (v4_card_3 \ X0)) \tag{2}$$

Theorem 1 $v4_card_3 \ k4_ordinal1$.