

t21\_card\_5 (TMFkbDxd-  
tuZN8eFmodf5rgEFWRMTc48eePM)

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Let  $v1\_finset\_1 : \iota \Rightarrow o$  be given. Let  $v1\_card\_1 : \iota \Rightarrow o$  be given. Let  $k3\_tarSKI : \iota \Rightarrow \iota$  be given. Let  $v4\_ordinal1 : \iota \Rightarrow o$  be given. Assume the following.

$$\forall X0.(v4\_ordinal1 X0) \Leftrightarrow (X0 = k3\_tarSKI X0) \quad (1)$$

Assume the following.

$$\forall X0.((\neg v1\_finset\_1 X0) \wedge (v1\_card\_1 X0)) \Rightarrow ((v4\_ordinal1 X0) \wedge (v1\_card\_1 X0)) \quad (2)$$

**Theorem 1**  $\forall X0.((\neg v1\_finset\_1 X0) \wedge (v1\_card\_1 X0)) \Rightarrow (k3\_tarSKI X0 = X0)$ .