

t32_arytm_3
(TMTi5BXAYm7xyGWvcjkbk1i4oW4Aa59j9XzN)

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Let $k4_tarSKI : \iota \Rightarrow \iota \Rightarrow \iota$ be given. Let $k4_ordinal1 : \iota$ be given. Let $v3_ordinal1 : \iota \Rightarrow o$ be given. Let $v1_xboole_0 : \iota \Rightarrow o$ be given. Assume the following.

$$\forall X0. \forall X1. \neg v3_ordinal1 (k4_tarSKI X0 X1) \quad (1)$$

Assume the following.

$$\forall X0. \forall X1. (v3_ordinal1 X1) \Rightarrow ((X0 \in X1) \Rightarrow (v3_ordinal1 X0)) \quad (2)$$

Assume the following.

$$(\neg v1_xboole_0 k4_ordinal1) \wedge (v3_ordinal1 k4_ordinal1) \quad (3)$$

Theorem 1 $\forall X0. \forall X1. \neg k4_tarSKI X0 X1 \in k4_ordinal1.$