

t109_funct_1
(TMFTgScLWTz7y6QMZoeJtEgEhasfPeBULfU)

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Let $v1_relat_1 : \iota \Rightarrow o$ be given. Let $v1_funct_1 : \iota \Rightarrow o$ be given. Let $k1_xboole_0 : \iota$ be given. Let $r1_tarski : \iota \Rightarrow \iota \Rightarrow o$ be given. Let $k9_xtuple_0 : \iota \Rightarrow \iota$ be given. Let $k7_relat_1 : \iota \Rightarrow \iota \Rightarrow \iota$ be given. Assume the following.

$$\forall X0. \forall X1. (v1_relat_1 X1) \Rightarrow (\neg(X0 \neq k1_xboole_0) \wedge (r1_tarski X0 (k9_xtuple_0 X1)) \wedge (k7_relat_1 X1 X0 = k1_xboole_0)) \quad (1)$$

Theorem 1

$$\forall X0. \forall X1. ((v1_relat_1 X1) \wedge (v1_funct_1 X1)) \Rightarrow (\neg(X0 \neq k1_xboole_0) \wedge ((r1_tarski X0 (k9_xtuple_0 X1)) \wedge (k7_relat_1 X1 X0 = k1_xboole_0)))$$