

t10_funct_5
(TMXreuShyM33sBjt9seA6wvM91JAhNtfrNU)

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Let $r1_tarski : \iota \Rightarrow \iota \Rightarrow o$ be given. Let $k9_xtuple_0 : \iota \Rightarrow \iota$ be given. Let $k2_zfmisc_1 : \iota \Rightarrow \iota \Rightarrow \iota$ be given. Let $k10_xtuple_0 : \iota \Rightarrow \iota$ be given. Assume the following.

$$\forall X0. \forall X1. r1_tarski (k10_xtuple_0 (k2_zfmisc_1 X0 X1)) X1 \quad (1)$$

Assume the following.

$$\forall X0. \forall X1. r1_tarski (k9_xtuple_0 (k2_zfmisc_1 X0 X1)) X0 \quad (2)$$

Theorem 1

$$\forall X0. \forall X1. (r1_tarski (k9_xtuple_0 (k2_zfmisc_1 X0 X1)) X0) \wedge (r1_tarski (k10_xtuple_0 (k2_zfmisc_1 X0 X1)) X1)$$