

# t74\_comput\_1 (TMUecpdphNwUNAPKwcXM- PUdQ2waKru68Hp2)

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Let  $m1\_subset\_1 : \iota \Rightarrow \iota \Rightarrow o$  be given. Let  $k1\_zfmisc\_1 : \iota \Rightarrow \iota$  be given. Let  $k2\_comput\_1 : \iota \Rightarrow \iota$  be given. Let  $k5\_numbers : \iota$  be given. Let  $v6\_comput\_1 : \iota \Rightarrow o$  be given. Let  $r1\_tarski : \iota \Rightarrow \iota \Rightarrow o$  be given. Let  $k9\_comput\_1 : \iota$  be given. Let  $k1\_setfam\_1 : \iota \Rightarrow \iota$  be given. Let  $k1\_tarski : \iota \Rightarrow \iota$  be given. Let  $k4\_ordinal1 : \iota$  be given. Assume the following.

$$\forall X0. \forall X1. \forall X2. ((X0 \in X1) \wedge (r1\_tarski\ X0\ X2)) \Rightarrow (r1\_tarski\ (k1\_setfam\_1\ X1)\ X2) \quad (1)$$

Assume the following.

$$\forall X0. k1\_setfam\_1\ (k1\_tarski\ X0) = X0 \quad (2)$$

Assume the following.

$$k5\_numbers = k4\_ordinal1 \quad (3)$$

Assume the following.

$$\forall X0. \forall X1. (r1\_tarski\ X0\ X1) \Leftrightarrow (\forall X2. (X2 \in X0) \Rightarrow (X2 \in X1)) \quad (4)$$

Assume the following.

$$k9\_comput\_1 = k1\_setfam\_1\ (ReplSep\ (toset\ (\lambda X0 : \iota. m1\_subset\_1\ X0\ (k1\_zfmisc\_1\ (k2\_comput\_1\ k5\_numbers))))\ (\lambda X0 : \iota. v6\_comput\_1\ X0)\ (\lambda X0 : \iota. X0)) \quad (5)$$

## Theorem 1

$$\forall X0. (m1\_subset\_1\ X0\ (k1\_zfmisc\_1\ (k2\_comput\_1\ k5\_numbers))) \Rightarrow ((v6\_comput\_1\ X0) \Rightarrow (r1\_tarski\ k9\_comput\_1\ X0))$$