

t26_waybel_8
(TMJjL4eYEkLyPcxp9d2beZxJMx4cGh3hjpe)

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Let $m1_subset_1 : \iota \Rightarrow \iota \Rightarrow o$ be given. Let $u1_struct_0 : \iota \Rightarrow \iota$ be given. Let $k3_yellow_1 : \iota \Rightarrow \iota$ be given. Let $r1_tarski : \iota \Rightarrow \iota \Rightarrow o$ be given. Let $k1_zfmisc_1 : \iota \Rightarrow \iota$ be given. Let $k9_setfam_1 : \iota \Rightarrow \iota$ be given. Let $k3_lattice3 : \iota \Rightarrow \iota$ be given. Let $k1_lattice3 : \iota \Rightarrow \iota$ be given. Assume the following.

$$\forall X0. \forall X1. (m1_subset_1 X0 (k1_zfmisc_1 X1)) \Leftrightarrow (r1_tarski X0 X1) \quad (1)$$

Assume the following.

$$\forall X0. u1_struct_0 (k3_yellow_1 X0) = k9_setfam_1 X0 \quad (2)$$

Assume the following.

$$\forall X0. k9_setfam_1 X0 = k1_zfmisc_1 X0 \quad (3)$$

Assume the following.

$$\forall X0. k3_yellow_1 X0 = k3_lattice3 (k1_lattice3 X0) \quad (4)$$

Theorem 1

$$\forall X0. \forall X1. (m1_subset_1 X1 (u1_struct_0 (k3_yellow_1 X0))) \Leftrightarrow (r1_tarski X1 X0)$$