

t5_jordan1h (TMM- SKCvJUM9bLuM7FTqANmXTDVocuHxmFgt)

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Let $k1_relat_1 : \iota \Rightarrow \iota$ be given. Let $k1_jordan1h : \iota$ be given. Let $k1_numbers : \iota$ be given. Let $m1_subset_1 : \iota \Rightarrow \iota \Rightarrow o$ be given. Let $k1_zfmisc_1 : \iota \Rightarrow \iota$ be given. Let $k2_zfmisc_1 : \iota \Rightarrow \iota \Rightarrow \iota$ be given. Let $r1_relat_2 : \iota \Rightarrow \iota \Rightarrow o$ be given. Let $k1_relset_1 : \iota \Rightarrow \iota \Rightarrow \iota$ be given. Let $k1_xxreal_0 : \iota$ be given. Assume the following.

$$\forall X0. \forall X1. (m1_subset_1 X1 (k1_zfmisc_1 (k2_zfmisc_1 X0 X0))) \Rightarrow ((r1_relat_2 X1 X0) \Rightarrow ((k1_relset_1 X0 X1 = X0) \wedge (k1_relat_1 X1 = X0))) \tag{1}$$

Assume the following.

$$r1_relat_2 k1_jordan1h k1_numbers \tag{2}$$

Assume the following.

$$m1_subset_1 k1_jordan1h (k1_zfmisc_1 (k2_zfmisc_1 k1_numbers k1_numbers)) \tag{3}$$

Assume the following.

$$k1_xxreal_0 = k1_numbers \tag{4}$$

Theorem 1 $k1_relat_1 k1_jordan1h = k1_numbers$.