

t35_zf_lang
(TMHU2tw7WNMdVPZir8tsUTfSXUWKvq2K8Cm)

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Let $v1_zf_lang : \iota \Rightarrow o$ be given. Let $m2_finseq_1 : \iota \Rightarrow \iota \Rightarrow o$ be given. Let $k5_numbers : \iota$ be given. Let $v7_zf_lang : \iota \Rightarrow o$ be given. Let $k18_zf_lang : \iota \Rightarrow \iota$ be given. Let $k1_funct_1 : \iota \Rightarrow \iota \Rightarrow \iota$ be given. Let $np_2 : \iota$ be given. Let $k19_zf_lang : \iota \Rightarrow \iota$ be given. Let $np_3 : \iota$ be given. Assume the following.

$$\forall X0. ((v1_zf_lang X0) \wedge (m2_finseq_1 X0 k5_numbers)) \Rightarrow ((v7_zf_lang X0) \Rightarrow (k19_zf_lang X0 = k1_funct_1 X0 np_3)) \quad (1)$$

Assume the following.

$$\forall X0. ((v1_zf_lang X0) \wedge (m2_finseq_1 X0 k5_numbers)) \Rightarrow ((v7_zf_lang X0) \Rightarrow (k18_zf_lang X0 = k1_funct_1 X0 np_2)) \quad (2)$$

Theorem 1

$$\forall X0. ((v1_zf_lang X0) \wedge (m2_finseq_1 X0 k5_numbers)) \Rightarrow ((v7_zf_lang X0) \Rightarrow ((k18_zf_lang X0 = k1_funct_1 X0 np_2) \wedge (k19_zf_lang X0 = k1_funct_1 X0 np_3)))$$