

t198_xcplx_1
(TMT6HSs1Q4nsbquwi9ieeMeFKEof9d7JbgL)

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Let $v1_xcplx_0 : \iota \Rightarrow o$ be given. Let $k6_numbers : \iota$ be given. Let $k7_xcplx_0 : \iota \Rightarrow \iota \Rightarrow \iota$ be given. Let $k4_xcplx_0 : \iota \Rightarrow \iota$ be given. Let $np_1 : \iota$ be given. Assume the following.

$$\forall X0.(v1_xcplx_0 X0) \Rightarrow (\forall X1.(v1_xcplx_0 X1) \Rightarrow (k7_xcplx_0 X0 (k4_xcplx_0 X1) = k4_xcplx_0 (k7_xcplx_0 X0 X1))) \quad (1)$$

Assume the following.

$$\forall X0.(v1_xcplx_0 X0) \Rightarrow ((X0 \neq k6_numbers) \Rightarrow (k7_xcplx_0 X0 X0 = np_1)) \quad (2)$$

Theorem 1

$$\forall X0.(v1_xcplx_0 X0) \Rightarrow ((X0 \neq k6_numbers) \Rightarrow (k7_xcplx_0 X0 (k4_xcplx_0 X0) = k4_xcplx_0 np_1))$$