

t217_xcmplx_1
(TMYYM12yreYa1H7K4cegubE8cWNXu3CAUjj)

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Let $v1_xcmplx_0 : \iota \Rightarrow o$ be given. Let $k5_xcmplx_0 : \iota \Rightarrow \iota$ be given. Let $k7_xcmplx_0 : \iota \Rightarrow \iota \Rightarrow \iota$ be given. Let $np_1 : \iota$ be given. Assume the following.

$$\forall X0.(v1_xcmplx_0 X0) \Rightarrow (k7_xcmplx_0 np_1 X0 = k5_xcmplx_0 X0) \quad (1)$$

Assume the following.

$$\forall X0.(v1_xcmplx_0 X0) \Rightarrow (k5_xcmplx_0 (k5_xcmplx_0 X0) = X0) \quad (2)$$

Theorem 1 $\forall X0.(v1_xcmplx_0 X0) \Rightarrow (k5_xcmplx_0 (k7_xcmplx_0 np_1 X0) = X0).$