

t21_funct_6
(TMbfzRXpZU2eRt8WJgCefAPoqkpuAQPVo7)

October 27, 2020

Let $r1_tarSKI : \iota \Rightarrow \iota \Rightarrow o$ be given. Let $k1_funct_6 : \iota \Rightarrow \iota$ be given. Let $v1_relat_1 : \iota \Rightarrow o$ be given. Let $v1_funct_1 : \iota \Rightarrow o$ be given. Assume the following.

$$\forall X0. (\forall X1. (X1 \in X0) \Rightarrow ((v1_relat_1 X1) \wedge (v1_funct_1 X1))) \Rightarrow (k1_funct_6 X0 = X0) \quad (1)$$

Assume the following.

$$\forall X0. \forall X1. (r1_tarSKI X0 X1) \Leftrightarrow (\forall X2. (X2 \in X0) \Rightarrow (X2 \in X1)) \quad (2)$$

Assume the following.

$$\forall X0. \forall X1. (X1 = k1_funct_6 X0) \Leftrightarrow (\forall X2. (X2 \in X1) \Leftrightarrow ((X2 \in X0) \wedge ((v1_relat_1 X2) \wedge (v1_funct_1 X2)))) \quad (3)$$

Theorem 1

$$\forall X0. \forall X1. (r1_tarSKI X0 (k1_funct_6 X1)) \Rightarrow (k1_funct_6 X0 = X0)$$