

t2_fvaluat1 (TM-
PEgMH2jgUHEAzRm5WMz1DFU3eo3Zcuvpw)

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Let $v1_xxreal_0 : \iota \Rightarrow o$ be given. Let $k1_xxreal_3 : \iota \Rightarrow \iota \Rightarrow \iota$ be given. Let $k6_numbers : \iota$ be given. Let $k2_xxreal_3 : \iota \Rightarrow \iota$ be given. Assume the following.

$$\forall X0.(v1_xxreal_0 X0) \Rightarrow (\forall X1.(v1_xxreal_0 X1) \Rightarrow ((k1_xxreal_3 X0 X1 = k6_numbers) \Rightarrow (X0 = k2_xxreal_3 X1))) \quad (1)$$

Assume the following.

$$\forall X0.(v1_xxreal_0 X0) \Rightarrow ((X0 = k2_xxreal_3 X0) \Rightarrow (X0 = k6_numbers)) \quad (2)$$

Theorem 1

$$\forall X0.(v1_xxreal_0 X0) \Rightarrow ((k1_xxreal_3 X0 X0 = k6_numbers) \Rightarrow (X0 = k6_numbers))$$