

t34_kurato_1 (TMMbCGCM- biSHGV3KPQPEBRkiCiaUzqCb3pS)

October 27, 2020

Let $k1_tops_1 : \iota \Rightarrow \iota \Rightarrow \iota$ be given. Let $k3_topmetr : \iota$ be given. Let $k2_pre_topc : \iota \Rightarrow \iota \Rightarrow \iota$ be given. Let $k6_kurato_1 : \iota$ be given. Let $l1_pre_topc : \iota \Rightarrow o$ be given. Let $m1_subset_1 : \iota \Rightarrow \iota \Rightarrow o$ be given. Let $k1_zfmisc_1 : \iota \Rightarrow \iota$ be given. Let $u1_struct_0 : \iota \Rightarrow \iota$ be given. Let $v2_pre_topc : \iota \Rightarrow o$ be given. Assume the following.

$$k2_pre_topc\ k3_topmetr\ (k1_tops_1\ k3_topmetr\ (k2_pre_topc\ k3_topmetr\ k6_kurato_1)) \neq k2_pre_topc\ k3_topmetr\ (k1_tops_1\ k3_topmetr\ k6_kurato_1) \tag{1}$$

Assume the following.

$$\forall X0.(l1_pre_topc\ X0) \Rightarrow (\forall X1.(m1_subset_1\ X1\ (k1_zfmisc_1\ (u1_struct_0\ X0))) \Rightarrow (k2_pre_topc\ X0\ (k1_tops_1\ X0\ X1) = k2_pre_topc\ X0\ (k1_tops_1\ X0\ (k2_pre_topc\ X0\ (k1_tops_1\ X0\ X1)))))) \tag{2}$$

Assume the following.

$$m1_subset_1\ k6_kurato_1\ (k1_zfmisc_1\ (u1_struct_0\ k3_topmetr)) \tag{3}$$

Assume the following.

$$(v2_pre_topc\ k3_topmetr) \wedge (l1_pre_topc\ k3_topmetr) \tag{4}$$

Theorem 1

$$k1_tops_1\ k3_topmetr\ (k2_pre_topc\ k3_topmetr\ k6_kurato_1) \neq k1_tops_1\ k3_topmetr\ (k2_pre_topc\ k3_topmetr\ (k1_tops_1\ k3_topmetr\ k6_kurato_1))$$