

t39_classes2 (TMXcfxoxCc-
NzjBtWPh1K7xUHmYRsuYBJDoo)

October 27, 2020

Let $v2_classes1 : \iota \Rightarrow o$ be given. Let $k4_classes1 : \iota \Rightarrow \iota$ be given. Let $k1_card_1 : \iota \Rightarrow \iota$ be given. Let $k1_classes1 : \iota \Rightarrow \iota$ be given. Assume the following.

$$\forall X0.(v2_classes1 X0) \Rightarrow (v2_classes1 (k4_classes1 (k1_card_1 X0))) \quad (1)$$

Assume the following.

$$\forall X0.v2_classes1 (k1_classes1 X0) \quad (2)$$

Theorem 1 $\forall X0.v2_classes1 (k4_classes1 (k1_card_1 (k1_classes1 X0)))$.