

t15_classes2 (TMc-
NTo2tLn4KEbBXgnVUmXXDRmuqpypbR6x)

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Let $v1_card.1 : \iota \Rightarrow o$ be given. Let $v2_classes1 : \iota \Rightarrow o$ be given. Let $k1_card.1 : \iota \Rightarrow \iota$ be given. Assume the following.

$$\forall X0. \forall X1. ((v2_classes1 X0) \wedge (X1 \in k1_card.1 X0)) \Rightarrow (X1 \in X0) \quad (1)$$

Theorem 1

$$\forall X0. (v1_card.1 X0) \Rightarrow (\forall X1. ((v2_classes1 X1) \wedge (X0 \in k1_card.1 X1)) \Rightarrow (X0 \in X1))$$