

t28\_ami\_3

(TMX7CdHXWw6jLWtWVwjvCn2vkhmELaUVPgg)

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Let  $v1\_ami\_2 : \iota \Rightarrow o$  be given. Let  $m1\_subset\_1 : \iota \Rightarrow \iota \Rightarrow o$  be given. Let  $u1\_struct\_0 : \iota \Rightarrow \iota$  be given. Let  $k1\_ami\_3 : \iota$  be given. Let  $k8\_struct\_0 : \iota \Rightarrow \iota$  be given. Let  $k2\_ami\_2 : \iota$  be given. Assume the following.

$$k8\_struct\_0 \ k1\_ami\_3 = k2\_ami\_2 \quad (1)$$

Assume the following.

$$\forall X0. (v1\_ami\_2 \ X0) \Leftrightarrow (X0 \in k2\_ami\_2) \quad (2)$$

**Theorem 1**

$$\forall X0. ((v1\_ami\_2 \ X0) \wedge (m1\_subset\_1 \ X0 \ (u1\_struct\_0 \ k1\_ami\_3))) \Rightarrow (X0 \in k8\_struct\_0 \ k1\_ami\_3)$$