

t2\_dynkin

(TMEp91v9mABAR6xV4xUByVQerdVCzKV1sPz)

October 27, 2020

Let  $m1\_subset\_1 : \iota \Rightarrow \iota \Rightarrow o$  be given. Let  $k5\_numbers : \iota$  be given. Let  $v1\_finset\_1 : \iota \Rightarrow o$  be given. Let  $k4\_ordinal1 : \iota$  be given. Assume the following.

$$k5\_numbers = k4\_ordinal1 \tag{1}$$

Assume the following.

$$\forall X0.(m1\_subset\_1 X0 k4\_ordinal1) \Rightarrow (v1\_finset\_1 X0) \tag{2}$$

**Theorem 1**  $\forall X0.(m1\_subset\_1 X0 k5\_numbers) \Rightarrow (v1\_finset\_1 X0)$ .