

l26\_quaterni  
 (TMVudGdy1WocmxsrqF7xzwkB2TcJFpv2cwr)

October 27, 2020

Let  $k6\_numbers : \iota$  be given. Let  $k6\_quaterni : \iota \Rightarrow \iota \Rightarrow \iota \Rightarrow \iota$  be given. Let  $k5\_arytm\_0 : \iota \Rightarrow \iota \Rightarrow \iota$  be given. Let  $m1\_subset\_1 : \iota \Rightarrow \iota \Rightarrow o$  be given. Let  $k1\_numbers : \iota$  be given. Assume the following.

$$k6\_numbers = k5\_arytm\_0 \ k6\_numbers \ k6\_numbers \quad (1)$$

Assume the following.

$$m1\_subset\_1 \ k6\_numbers \ k1\_numbers \quad (2)$$

Assume the following.

$$\begin{aligned} \forall X0.(m1\_subset\_1 \ X0 \ k1\_numbers) \Rightarrow (\forall X1.(m1\_subset\_1 \\ X1 \ k1\_numbers) \Rightarrow (k6\_quaterni \ X0 \ X1 \ k6\_numbers \ k6\_numbers = k5\_arytm\_0 \\ X0 \ X1)) \end{aligned} \quad (3)$$

**Theorem 1**  $k6\_numbers = k6\_quaterni \ k6\_numbers \ k6\_numbers \ k6\_numbers \ k6\_numbers$ .