

t49\_seq\_4 (TM-  
Peaa8TWvonfuyVADYBE9qmrPX1kzYXrgs)

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Let  $r3\_binop\_1 : \iota \Rightarrow \iota \Rightarrow \iota \Rightarrow o$  be given. Let  $k2\_numbers : \iota$  be given. Let  $k5\_complex1 : \iota$  be given. Let  $k27\_binop\_2 : \iota$  be given. Let  $k6\_numbers : \iota$  be given. Let  $k1\_xboole\_0 : \iota$  be given. Let  $c1\_binop\_2 : \iota$  be given. Assume the following.

$$k6\_numbers = k1\_xboole\_0 \tag{1}$$

Assume the following.

$$k5\_complex1 = k1\_xboole\_0 \tag{2}$$

Assume the following.

$$r3\_binop\_1 \ k2\_numbers \ c1\_binop\_2 \ k27\_binop\_2 \tag{3}$$

Assume the following.

$$c1\_binop\_2 = k6\_numbers \tag{4}$$

**Theorem 1**  $r3\_binop\_1 \ k2\_numbers \ k5\_complex1 \ k27\_binop\_2$ .