

l2_topalg_5 (TM-
RVfNoFw7B1jaJddeZYZ8Fq4nKTTvSSDBd)

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Let $k6_numbers : \iota$ be given. Let $u1_struct_0 : \iota \Rightarrow \iota$ be given. Let $k5_topmetr : \iota$ be given. Let $k17_borsuk_1 : \iota$ be given. Let $k1_rcomp_1 : \iota \Rightarrow \iota \Rightarrow \iota$ be given. Let $np_1 : \iota$ be given. Let $k1_xboole_0 : \iota$ be given. Assume the following.

$$u1_struct_0 \ k17_borsuk_1 = k1_rcomp_1 \ k6_numbers \ np_1 \quad (1)$$

Assume the following.

$$k6_numbers = k1_xboole_0 \quad (2)$$

Assume the following.

$$k5_topmetr = k17_borsuk_1 \quad (3)$$

Assume the following.

$$(k6_numbers \in k1_rcomp_1 \ k6_numbers \ np_1) \wedge (np_1 \in k1_rcomp_1 \ k6_numbers \ np_1) \quad (4)$$

Theorem 1 $k6_numbers \in u1_struct_0 \ k5_topmetr$.