l6_topalg_5 (TMKyztFfFD73RV954c6vajPmV1qP1bdZrMW)

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Let $m1\_subset\_1 : \iota \Rightarrow \iota \Rightarrow o$ be given. Let $k6\_numbers : \iota$ be given. Let $u1\_struct\_0 : \iota \Rightarrow \iota$ be given. Let $k5\_topmetr : \iota$ be given. Let $np\_\_1 : \iota$ be given. Let $k17\_borsuk\_1 : \iota$ be given. Let $k19\_borsuk\_1 : \iota$ be given. Let $k18\_borsuk\_1 : \iota$ be given. Assume the following.

$$k5\_topmetr = k17\_borsuk\_1 \tag{1}$$

Assume the following.

$$m1\_subset\_1\ k19\_borsuk\_1\ (u1\_struct\_0\ k17\_borsuk\_1) \tag{2}$$

Assume the following.

$$m1\_subset\_1\ k18\_borsuk\_1\ (u1\_struct\_0\ k17\_borsuk\_1) \tag{3}$$

Assume the following.

$$k19\_borsuk\_1 = np\_\_1 \tag{4}$$

Assume the following.

$$k18\_borsuk\_1 = k6\_numbers \tag{5}$$

Theorem 1

$$(m1\_subset\_1\ k6\_numbers\ (u1\_struct\_0\ k5\_topmetr)) \wedge (m1\_subset\_1\ np\_\_1\ (u1\_struct\_0\ k5\_topmetr))$$