

# l116\_toprealb (TM- Rgd6xts3yq8cDWhT6FmJdoDFAFaQmDuDS)

October 27, 2020

Let  $k1\_relset\_1 : \iota \Rightarrow \iota \Rightarrow \iota$  be given. Let  $u1\_struct\_0 : \iota \Rightarrow \iota$  be given. Let  $k15\_euclid : \iota \Rightarrow \iota$  be given. Let  $np\_2 : \iota$  be given. Let  $c38\_toprealb : \iota$  be given. Let  $k4\_pscomp\_1 : \iota$  be given. Assume the following.

$$k1\_relset\_1 (u1\_struct\_0 (k15\_euclid np\_2)) k4\_pscomp\_1 = u1\_struct\_0 (k15\_euclid np\_2) \tag{1}$$

Assume the following.

$$c38\_toprealb = k4\_pscomp\_1 \tag{2}$$

## **Theorem 1**

$$k1\_relset\_1 (u1\_struct\_0 (k15\_euclid np\_2)) c38\_toprealb = u1\_struct\_0 (k15\_euclid np\_2)$$