

l3_pepin
(TMLixwg1sZHutvKfeegu51uSke7jgKgw5Xn)

October 27, 2020

Let $v7_ordinal1 : \iota \Rightarrow o$ be given. Let $k6_numbers : \iota$ be given. Let $r1_xxreal_0 : \iota \Rightarrow \iota \Rightarrow o$ be given. Let $k6_xcmplx_0 : \iota \Rightarrow \iota \Rightarrow \iota$ be given. Let $np_1 : \iota$ be given. Let $k1_xboole_0 : \iota$ be given. Assume the following.

$$k6_numbers = k1_xboole_0 \tag{1}$$

Assume the following.

$$\forall X0.(v7_ordinal1\ X0) \Rightarrow ((X0 \neq k1_xboole_0) \Rightarrow (r1_xxreal_0\ k1_xboole_0\ (k6_xcmplx_0\ X0\ np_1))) \tag{2}$$

Theorem 1

$$\forall X0.(v7_ordinal1\ X0) \Rightarrow ((X0 \neq k6_numbers) \Rightarrow (r1_xxreal_0\ k6_numbers\ (k6_xcmplx_0\ X0\ np_1)))$$