

t23_jordan2b (TMdLDCWmwp-
KxRu5iYM1CS7ufxJVSGTPafPU)

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Let $v1_xreal_0 : \iota \Rightarrow o$ be given. Let $k1_jordan2b : \iota \Rightarrow \iota$ be given. Let $k9_finseq_1 : \iota \Rightarrow \iota$ be given. Let $k5_finseq_1 : \iota \Rightarrow \iota$ be given. Assume the following.

$$\forall X0. \forall X1. (k9_finseq_1 X0 = k9_finseq_1 X1) \Rightarrow (X0 = X1) \quad (1)$$

Assume the following.

$$\forall X0. k9_finseq_1 X0 = k5_finseq_1 X0 \quad (2)$$

Assume the following.

$$\forall X0. (v1_xreal_0 X0) \Rightarrow (k1_jordan2b X0 = k5_finseq_1 X0) \quad (3)$$

Theorem 1

$$\forall X0. (v1_xreal_0 X0) \Rightarrow (\forall X1. (v1_xreal_0 X1) \Rightarrow ((k1_jordan2b X0 = k1_jordan2b X1) \Rightarrow (X0 = X1)))$$