

Inference at * 1 3 1 0 2 3 1
of proof for Lemma fincr_wf2:

....antecedent.... NILNIL

1. $P : \mathbb{N} \rightarrow \mathbb{P}_1$
 2. $\forall j:\mathbb{N}. (\forall k:\mathbb{N}. (k < j) \Rightarrow (P(k))) \Rightarrow (P(j))$
 3. $n : \mathbb{N}$
- $\vdash n < (n+1)$
by (((Arith)
CollapseTHEN (MemCD)).)
CollapseTHEN (MemCD)).

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