

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

.....wf..... 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. $\mathbb{N}$
 4. $i : \mathbb{Z}$
- $\vdash (0 \leq i) \in \text{Type}$
by ((MemEqCD)
CollapseTHEN (MemEqCD)).

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