

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

1. $P : \mathbb{N} \rightarrow \mathbb{P}_1$
2. $\forall j:\mathbb{N}. (\forall k:\mathbb{N}. (k < j) \Rightarrow (P(k))) \Rightarrow (P(j))$
 $\vdash \forall zz, n:\mathbb{N}. (n < zz) \Rightarrow (P(n))$
by D 0

1:

3. $zz : \mathbb{N}$
 $\vdash \forall n:\mathbb{N}. (n < zz) \Rightarrow (P(n))$
2:wf..... NILNIL

$\vdash \mathbb{N} \in \text{Type}$

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