Inference at * 1 3
 of proof for Lemma fincr_wf2:

.....eq aux..... NILNIL

⊢↓WellFnd{1}(ℕ;u,v.(λi,j. $i < j$)(u,v))
 by((((RW (RepeatC (UnfoldsC “wellfounded guard so_apply“)
    ANDTHENC AbReduceC) 0)

 CollapseTHEN (D 0))·)
 CollapseTHEN (UnivCD
THENW (Auto_aux (first_nat 1:n
) ((first_nat 1:n),(first_nat 3:n)) (first_tok :t) inil_term)))·

   1:

      1. $P : \mathbb{N} \to \mathbb{P}_1$
      2. $\forall j$:ℕ. ($\forall k$:ℕ. ($k < j$) ⇒ ($P(k)$)) ⇒ ($P(j)$)
      3. $n : \mathbb{N}$
      ⊢ $P(n)$
   .