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

. . . . .wf. . . . . NILNIL

1. $i : \mathbb{N}$
2. $j : \mathbb{Z}$
3. $0 < j$
4. $((j - 1) \geq 0) \Rightarrow (0 \leq (i * (j - 1)))$

$\vdash (j \geq 0) \in \mathbb{P}_1$
by ((MemEqCD)
CollapseTHEN (MemEqCD))·

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