Inference at $*$
 of proof for Lemma add_mono_wrt_lt_rw:

$\vdash \forall a, b, n{:}\mathbb{Z}.\ \{(a < b) \iff ((a+n) < (b+n))\}$
 by ((Unfold ‘guard‘ 0)
 CollapseTHEN (Lemma ‘add_mono_wrt_lt‘))·

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http://www.nuprl.org/FDLcontent/p0_942988_/p121_76539_{add_mono_wrt_lt_rw}.html