minus_mono_wrt_lt[12,41]

$\forall i, j{:}\mathbb{Z}.\ (i > j) \iff ((\text{-}i) < (\text{-}j))$

ProofTree

http://www.nuprl.org/FDLcontent/p0_942988_/p15_5452_{minus_mono_wrt_lt}.html