**eq_int_eq_true**[12,41]

$\forall i, j{:}\mathbb{Z}.\ (i = j) \Rightarrow ((i =_0 j) = \mathrm{tt} \in \mathbb{B})$

ProofTree

http://www.nuprl.org/FDLcontent/p0_942988_/p15_3241_{eq_int_eq_true}.html