

Inference at \* 1 1 2 1  
of proof for Lemma dcdm-to-bool-equivalence:

1.  $P : \mathbb{P}$
  2.  $\neg P$
  3.  $\uparrow(\text{inr } \cdot)$
- $\vdash P$   
by ((Unfold 'assert' (-1))·)  
CollapseTHEN (Reduce (-1))·)  
CollapseTHEN (Trivial)·