```
not_suc_less_eq_0  THM

⊢  ∀n:ℕ. ¬n+1≤0
  by RewriteOfThm
     Thm* all(λn:hnum. not(le(suc(n),0)))    {hnot_suc_less_eq_0}
     (SimpsetC [‘hol_to_nuprl‘;‘bequal‘])
END
```