```
heven_wd  THM

⊢  and
|  (equal(even(0),t)
|  ,all(λn:hnum. equal(even(suc(n)),not(even(n)))))
| by HN THEN StrongAuto THEN Try (Complete (Unfold ‘label‘ 0))
|
1. n : ℕ
⊢  even(n+1) = ¬₂even(n)
  by Assert (n+1>0) THEN Simp THEN Try (Complete Auto)
END
```