```
not_exp_0  THM

⊢  ∀m,n:ℕ. ¬exp(n+1;m) = 0
  by RewriteOfThm
     Thm* all(λm:hnum. all(λn:hnum. not(equal(exp(suc(n),m),0))))
     {hnot_exp_0}
     (SimpsetC [‘hol_to_nuprl‘;‘bequal‘])
END
```