```
not_less_eq  THM

⊢  ∀m,n:ℕ. m = n ⇒ ¬m<n
  by RewriteOfThm
     Thm* all(λm:hnum. all(λn:hnum. implies(equal(m,n),not(lt(m,n)))))
     {hnot_less_eq}
     (SimpsetC [‘hol_to_nuprl‘;‘bequal‘])
END
```