```
less_imp_less_or_eq  THM

⊢  ∀m,n:ℕ. m<n ⇒ m≤n
  by RewriteOfThm
     Thm* all(λm:hnum. all(λn:hnum. implies(lt(m,n),le(m,n))))
     {hless_imp_less_or_eq}
     (SimpsetC [‘hol_to_nuprl‘;‘bequal‘])
END
```