```
suc_add_sym  THM

⊢  ∀m,n:ℕ. m+n+1 = n+1+m
  by RewriteOfThm
     Thm* all
          (λm:hnum. all(λn:hnum. equal(suc(add(m,n)),add(suc(n),m))))
     {hsuc_add_sym}
     (SimpsetC [‘hol_to_nuprl‘;‘bequal‘])
END
```