```
sub_equal_0  THM

⊢  ∀c:ℕ. nnsub(c;c) = 0
  by RewriteOfThm
     Thm* all(λc:hnum. equal(sub(c,c),0))    {hsub_equal_0}
     (SimpsetC [‘hol_to_nuprl‘;‘bequal‘])
END
```