```
sub_sub  THM

⊢  ∀b,c:ℕ. c≤b ⇒ (∀a:ℕ. nnsub(a;nnsub(b;c)) = nnsub(a+c;b))
  by RewriteOfThm
     Thm* all
          (λb:hnum. all
                    (λc:hnum. implies
                              (le(c,b)
                              ,all
                               (λa:hnum. equal
                                         (sub(a,sub(b,c))
                                         ,sub(add(a,c),b))))))
     {hsub_sub}
     (SimpsetC [‘hol_to_nuprl‘;‘bequal‘])
END
```