```
sub_add  THM

⊢  ∀m,n:ℕ. n≤m ⇒ nnsub(m;n)+n = m
  by RewriteOfThm
     Thm* all
          (λm:hnum. all
                    (λn:hnum. implies
                              (le(n,m)
                              ,equal(add(sub(m,n),n),m))))
     {hsub_add}
     (SimpsetC [‘hol_to_nuprl‘;‘bequal‘])
END
```