```
sub_mono_eq  THM

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