```
nsub_intseg_rw  THM

⊢  ∀a,b:ℤ. {a..b⁻} ∼ ℕ(b-a)
  by Auto
     THEN
     BackThru:
     Thm*  ∀c,a:ℤ, b:ℤ. c = b-a ⇒ ({a..b⁻} ∼ ℕc)    {nsub_intseg}
END
```