```
num_axiom  THM

⊢  ∀'a:S, e:'a, f:('a→ℕ→'a).
   (∃fn1:(ℕ→'a). fn1(0) = e & (∀n:ℕ. fn1(n+1) = f(fn1(n),n)))
   & (∀fn1,y:(ℕ→'a).
      fn1(0) = e & (∀n:ℕ. fn1(n+1) = f(fn1(n),n))
      & y(0) = e
      & (∀n:ℕ. y(n+1) = f(y(n),n))
      ⇒
      fn1 = y)
  by RewriteOfThm Thm: hnum_axiom
     (SimpsetC [‘hol_to_nuprl‘;‘bequal‘])
END
```