```
hmult_mono_eq  THM

⊢  all
   (λm:hnum. all
             (λi:hnum. all
                       (λn:hnum. equal
                                 (equal(mult(suc(n),m),mult(suc(n),i))
                                 ,equal(m,i)))))
  by HOL "hmult_mono_eq"
END
```