```
hmult_less_eq_suc  THM

⊢  all
   (λm:hnum. all
             (λn:hnum. all
                       (λp:hnum. equal
                                 (le(m,n)
                                 ,le
                                  (mult(suc(p),m)
                                  ,mult(suc(p),n))))))
  by HOL "hmult_less_eq_suc"
END
```