```
hsub_left_add  THM

⊢  all
   (λm:hnum. all
             (λn:hnum. all
                       (λp:hnum. equal
                                 (add(m,sub(n,p))
                                 ,cond(le(n,p),m,sub(add(m,n),p))))))
  by HOL "hsub_left_add"
END
```