```
hsub_sub  THM

⊢  all
   (λb:hnum. all
             (λc:hnum. implies
                       (le(c,b)
                       ,all
                        (λa:hnum. equal
                                  (sub(a,sub(b,c))
                                  ,sub(add(a,c),b))))))
  by HOL "hsub_sub"
END
```