```
hless_eq_sub_less  THM

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