```
hless_sub_add_less  THM

⊢  all
   (λn:hnum. all
             (λm:hnum. all
                       (λi:hnum. implies
                                 (lt(i,sub(n,m))
                                 ,lt(add(i,m),n)))))
  by HOL "hless_sub_add_less"
END
```