```
hright_add_distrib  THM

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