```
qmul_com  THM

⊢  ∀p,q:ℚ. p *q q =q q *q p  by UnivCD
|
1. p : ℚ
2. q : ℚ
⊢  p *q q =q q *q p  by Unfold ‘eq_rat‘ 0
|
⊢  p *q q.num·q *q p.den=₂q *q p.num·p *q q.den
| by RW (LemmaC Thm* ∀x,y:ℤ. x=₂y ⟺ x = y    {assert_of_eq_int_rw})
|    0
|
⊢  p *q q.num·q *q p.den = q *q p.num·p *q q.den
  by OnHyps [2;1] RatHD THEN Unfold ‘qmul‘ 0
     THEN
     RW (DepthC qnd_evalC) 0
END
```