```
nat_mul  THM

⊢  ∀n,m:ℕ. n·m ∈ ℕ  by UnivCD
|
1. n : ℕ
2. m : ℕ
⊢  n·m ∈ ℕ
| by Inst Thm* ∀a,b:ℤ, n:ℕ. a≤b ⇒ n·a≤n·b    {mul_preserves_le}
|    [0;m;n]
|
3. n·0≤n·m
⊢   by Reduce 3
END
```