```
mul_nat_plus  THM

⊢  ∀x,y:ℕ+ . x·y ∈ ℕ+  by Autoℕ
|
1. x : ℕ+
2. y : ℕ+
⊢  x·y ∈ ℕ+
  by Inst: Thm*  ∀a,b:ℕ+ . 0<a·b    {mul_bounds_1b} Using:[x | y] ...ℕ
END
```