```
gcd_is_divisor_1  THM

⊢  ∀a,b:ℤ. gcd(a;b) | a  by UnivCD
|
1. a : ℤ
2. b : ℤ
⊢  gcd(a;b) | a  by FunElim (gcd(a;b) = y)
|
3. y : ℤ
4. GCD(a;b;y)
⊢  y | a  by Unfold ‘gcd_p‘ 4
END
```