```
divides_invar_1  THM

⊢  ∀a,b:ℤ. a | b ⟺ -a | b  by Unfold ‘divides‘ 0 THEN GenUnivCD
|
|\
| 1. a : ℤ
| 2. b : ℤ
| 3. ∃c:ℤ. b = a·c
| ⊢  ∃c:ℤ. b = (-a)·c  by Analyze 3 THEN DTerm (-c) 0
|
.\
. 1. a : ℤ
. 2. b : ℤ
. 3. ∃c:ℤ. b = (-a)·c
. ⊢  ∃c:ℤ. b = a·c  by Analyze 3 THEN DTerm (-c) 0
END
```