```
divisor_of_minus  THM

⊢  ∀a,b:ℤ. a | b ⇒ a | -b  by Unfold ‘divides‘ 0
|
1. a : ℤ
2. b : ℤ
3. ∃c:ℤ. b = a·c
⊢  ∃c:ℤ. -b = a·c  by Analyze 3
|
3. c : ℤ
4. b = a·c
⊢  ∃c:ℤ. -b = a·c  by Witness -c
END
```