```
divisor_of_mul  THM

⊢  ∀a,b,c:ℤ. a | b ⇒ a | b•c  by UnivCD
|
1. a : ℤ
2. b : ℤ
3. c : ℤ
4. a | b
⊢  a | b•c  by Analyze 4 THEN Unfold ‘divides‘ 0
|
4. c1 : ℤ
5. b = a•c1
⊢  ∃c@0:ℤ. b•c = a•c@0  by DTerm (c•c1) 0
|
⊢  b•c = a•c•c1  by HypSubst 5 0
END
```