

**ring\_divs**<sup>13,42</sup>

$a \mid b \text{ in } r \equiv_{\text{def}} \exists c:|r|. ((c * a) = b)$

*clarification:*

$a \mid b \text{ in } r \equiv_{\text{def}} \exists c:|r|. ((c (*r) a) = b \in |r|)$