

**abmonoid**<sup>13,42</sup>

$\text{AbMon} \equiv_{\text{def}} \{g:\text{Mon} \mid \text{Comm}(|g|;*)\}$

*clarification:*

$\text{AbMon}\{i\} \equiv_{\text{def}} \{g:\text{Mon}\{i\} \mid \text{Comm}(|g|;*g)\}$