

## **last-transition**<sup>11,40</sup>

$\forall es:\mathbf{ES}, e:\mathbf{E}, P:(\{a:\mathbf{E} \mid \text{loc}(a) = \text{loc}(e) \in \mathbf{Id}\} \rightarrow \mathbb{B}).$   
 $\forall e' \leq e. P(e') = P(e) \vee \exists e' \leq e. (\neg(P(e') = P(e))) \ \& \ \forall e'' \in (e', e]. P(e'') = P(e)$