

## **locl-pre-preserving**<sup>11,40</sup>

$f$  is locl-pre-preserving on  $P \equiv_{\text{def}} f$  is  $\lambda e, e'. e \leq_{\text{loc}} e'$ -pre-preserving on  $P$

*clarification:*

$\text{locl-pre-preserving}(es; f; P) \equiv_{\text{def}} \text{rel-pre-preserving}(es; f; P; \lambda e, e'. \text{es-le}(es; e; e'))$