

### **stable-implies3**<sup>11,40</sup>

$\forall es:ES, i:Id, P:(\text{discrete state}@i \rightarrow \mathbb{P}).$

$@i \text{ stable } state.P(state)$

$\Rightarrow \forall e@i. P(\text{discrete state when } e) \Rightarrow \forall e' \geq e. P(\text{discrete state when } e')$