

es-invariant^{11,40}

$\forall es:ES, i:Id, ds:x:Id \text{ fp} \rightarrow \text{Type}, I:(\text{State}(ds) \rightarrow \mathbb{P}).$
@i discrete ds
 $\Rightarrow \forall e@i. (\uparrow \text{first}(e)) \Rightarrow I(\text{state when } e)$
 $\Rightarrow \forall e@i. I(\text{state when } e) \Rightarrow I(\text{state after } e)$
 $\Rightarrow \forall e@i. I(\text{state when } e)$