

w-after-lemma^{11,40}

$\forall T:\text{Type}, w:\text{World}.$

FairFifo

$\Rightarrow (\forall e:E, x:\text{Id}. (\text{vartype}(\text{loc}(e);x) \subseteq_r T) \Rightarrow (\text{state_after}(e)(x) = (x \text{ after } e) \in \mathbb{Q} \rightarrow T))$