

d-machine^{11,40}

$\text{d-machine}(i;M;dec)$
 $\equiv_{\text{def}} <dec$
 , $\lambda k,v,s,x.$ if $\text{islocal}(k) \vee_b \text{destination}(\text{lnk}(k)) = i$
 then $M.\text{ef}(k,x,\text{read-state}(s),v)?s(x)$
 else $s(x)$
 fi
 , $\lambda k,v,s.$ if $\text{islocal}(k) \vee_b \text{destination}(\text{lnk}(k)) = i$
 then $\text{filter}(\lambda m.\text{source}(\text{mlnk}(m)) = i;M.\text{sends}(k,s,v))$
 else $\square$
 fi $>$