

## combine-halt-info<sup>0,22</sup>

combine-halt-info(*ea;eb;f;g;x*)

$\equiv_{\text{def}}$  if isl(*x*) $\rightarrow$  *x*  
    else priority-select( $\lambda m.$ deq-member(NatDeq;*m*;0.*ea*)  $\wedge_2$  *f*(*m*);  
                           $\lambda m.$ deq-member(NatDeq;*m*;0.*eb*)  $\wedge_2$  *g*(*m*);0.merge(*ea;eb*)) fi