

R-consistent^{11,40}

R-consistent($R; es$)

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 $\equiv_{\text{def}}$  es_realizer_ind( $R$ ;  
  True;  
  left,right,rec1,rec2.(rec1  $\wedge$  rec2);  
   $i,T,x,V$ .case  $V$   
  of inl( $v$ ) => init_p( $es; i; T; x; v$ )  
   | inr( $v$ ) => init_p( $es; i; T; x; v$ );  
   $i,T,x,L$ .frame_p( $es; i; T; x; L$ );  
   $l,tg,L$ .sframe_p( $es; l; tg; L$ );  
   $i,ds,k,T,x,F$ .case  $F$   
  of inl( $f$ ) => effect_p( $es; i; ds; k; T; x; f$ )  
   | inr( $f$ ) => effect_p( $es; i; ds; k; T; x; f$ );  
   $ds,k,T,l,dt,g$ .sends_p( $es; ds; k; T; l; dt; g$ );  
   $i,ds,a,prob,P$ .pre_p( $es; i; ds; a; prob; P$ );  
   $i,k,L$ .aframe_p( $es; i; k; L$ );  
   $i,k,L$ .bframe_p( $es; i; k; L$ );  
   $i,x,L$ .rframe_p( $es; i; x; L$ ))
```