

## ma-interface-msgs<sup>11,40</sup>

ma-interface-msgs( $I; i; k$ )( $s, v$ )  
 $\equiv_{\text{def}}$  if can-apply( $\lambda p.$ let  $s, v = p$  in ma-interface-code( $I; i; k$ )( $s, v$ );  $\langle s, v \rangle$ )  
then [do-apply( $\lambda p.$ let  $s, v = p$  in ma-interface-code( $I; i; k$ )( $s, v$ );  $\langle s, v \rangle$ )]  
else []  
fi

*clarification:*

ma-interface-msgs( $I; i; k$ )( $s, v$ )  
 $\equiv_{\text{def}}$  if can-apply( $\lambda p.$ let  $s, v = p$  in ma-interface-code( $I; i; k$ )( $s, v$ );  $\langle s, v \rangle$ )  
then [do-apply( $\lambda p.$ let  $s, v = p$  in ma-interface-code( $I; i; k$ )( $s, v$ );  $\langle s, v \rangle$ ) / []]  
else []  
fi