

## **eventlist**<sup>0,22</sup>

$\text{eventlist}(\text{pred?};e) \equiv_{\text{def}} \text{if first}(e) \rightarrow [e] \text{ else eventlist}(\text{pred?};\text{pred}(e)) @ [e] \text{ fi}$   
(*recursive*)

*clarification:*

$\text{eventlist}(\text{pred?};e)$   
 $\equiv_{\text{def}} \text{if first}(\text{pred?};e) \rightarrow e.\text{nil} \text{ else eventlist}(\text{pred?};\text{pred}(\text{pred?};e)) @ (e.\text{nil}) \text{ fi}$   
(*recursive*)