

## trigger1<sup>11,40</sup>

$$\begin{aligned} & \text{trigger1}\{\text{\$trigger:ut2}, \text{\$a:ut2}, \text{\$x:ut2}\} \\ & \quad (T; A; P; i; k) \\ \equiv_{\text{def}} & \oplus([\text{R-base-recognize}(i; \text{\$x} : A; \text{\$trigger}; k; T; \lambda s, v. P(s(\text{\$x}), v)); \\ & \quad \text{Rpre}(i; \text{\$trigger} : \mathbb{B}; \text{\$a}; *1*; \lambda s. s(\text{\$trigger}))]) \end{aligned}$$

*clarification:*

$$\begin{aligned} & \text{trigger1}\{\text{\$trigger:ut2}, \text{\$a:ut2}, \text{\$x:ut2}\} \\ & \quad (T; A; P; i; k) \\ \equiv_{\text{def}} & \oplus([\text{R-base-recognize}(i; \text{\$x} : A; \text{\$trigger}; k; T; \lambda s, v. P(s(\text{\$x}), v)) / \\ & \quad [\text{Rpre}(i; \text{\$trigger} : \mathbb{B}; \text{\$a}; *1*; \lambda s. s(\text{\$trigger})) / \square]) \end{aligned}$$