

kind^{0,22}

$\text{kind}(e) \equiv_{\text{def}} \text{Case } \text{info}(e) \text{ of } \text{inl}(p) \Rightarrow \text{locl}(2\text{of}(p)) ; \text{inr}(q) \Rightarrow \text{rcv}(1\text{of}(1\text{of}(q)), 2\text{of}(q))$

clarification:

$\text{kind}(\text{info}; e) \equiv_{\text{def}} \text{Case } \text{info}(e) \text{ of } \text{inl}(p) \Rightarrow \text{locl}(2\text{of}(p)) ; \text{inr}(q) \Rightarrow \text{rcv}(1\text{of}(1\text{of}(q)), 2\text{of}(q))$