

s-valtype^{0,22}

$\text{Valtype}(k; da; din) \equiv_{\text{def}} \text{kindcase}(k; a.da(a)?\text{Top}; l, tg.din(\langle l, tg \rangle)?\text{Top})$

clarification:

$\text{Valtype}(k; da; din)$
 $\equiv_{\text{def}} \text{kindcase}(k$
 ; $a.\text{fpf-cap}(da; \text{IdDeq}; a; \text{Top})$
 ; $l, tg.\text{fpf-cap}(din; \text{product-deq}(\text{IdLnk}; \text{Id}; \text{IdLnkDeq}; \text{IdDeq}); \langle l, tg \rangle; \text{Top})$)