

ecl-m3^{0,22}

ecl-m3($a;snd;x;l$)(k)
 \equiv_{def} let $g = snd(\langle k, l \rangle)?nil$ in
 map($\lambda tr.let\ tg, n, f = tr$ in $\langle tg, \lambda s, v. \text{ if } a(n, k, s, v, s(x)) \rightarrow f(s, v) \text{ else nil fi}$)
 ; $snd(\langle k, l \rangle)?nil$)

clarification:

ecl-m3($a;snd;x;l$)(k)
 \equiv_{def} let $g = \text{fpf-cap}(snd; \text{product-deq}(\text{Knd}; \text{IdLnk}; \text{KindDeq}; \text{IdLnkDeq}); \langle k, l \rangle; nil)$ in
 map($\lambda tr.let\ tg, n, f = tr$ in $\langle tg, \lambda s, v. \text{ if } a(n, k, s, v, s(x)) \rightarrow f(s, v) \text{ else nil fi}$)
 ; $\text{fpf-cap}(snd; \text{product-deq}(\text{Knd}; \text{IdLnk}; \text{KindDeq}; \text{IdLnkDeq}); \langle k, l \rangle; nil)$)