

upto^{0,22}

$\text{upto}(n) \equiv_{\text{def}} \text{if } n=20 \rightarrow \text{nil} \text{ else } \text{upto}(n-1) \text{ @ } [n-1] \text{ fi (recursive)}$

clarification:

$\text{upto}(n) \equiv_{\text{def}} \text{if } n=20 \rightarrow \text{nil} \text{ else } \text{upto}(n-1) \text{ @ } ((n-1).\text{nil}) \text{ fi (recursive)}$