

$$\begin{array}{ccccc}
[x := \text{nil}]^{\cdots}; [x := y.sel]^{\ell}; [x := \text{nil}]^{\cdots}; & & & & \\
\uparrow & & \uparrow & & \uparrow \\
(S, H, \text{is}) & & (S', H', \text{is}') & \xrightarrow{\text{x}} & (S'', H'', \text{is}'') \\
& & \uparrow & & \uparrow \\
& & (S''', H''', \text{is}''') & \xrightarrow{\text{x}} &
\end{array}$$