$$\mathcal{V}(e_i) = \underbrace{\begin{array}{c} \Omega_i \\ v_i \end{array}} \quad \mathcal{V}(\texttt{LCons}(e_1, e_2)) = \underbrace{\begin{array}{c} \texttt{LNil} \\ \texttt{false} \end{array}}_{\text{true}} \underbrace{\begin{array}{c} \texttt{LCons} \\ \texttt{true} \end{array}}_{\text{val}} \underbrace{\begin{array}{c} \Omega_1 \\ \texttt{val} \end{array}}_{\text{val}} \underbrace{\begin{array}{c} \Omega_2 \\ \texttt{tail} \end{array}}_{\text{val}}$$