one_step(v₃₆, C Triple [1 : [2] [] [0]], v₃₈) $notEqStick(v_{39}, v_{40}, Trueo), \ get(v_{39}, C\ Triple\ [1:[2]\ []\ [0]], v_{43}: v_{44}), \ get(v_{40}, C\ Triple\ [1:[2]\ []\ [0]], \ []), \ set(v_{39}, v_{44}, C\ Triple\ [1:[2]\ []\ [0]], v_{46}), \ set(v_{40}, [v_{43}], v_{46}, v_{38}), \ check(v_{38}, v_{37}, Trueo) \\ [v_{36} \rightarrow (v_{39}, v_{40}), v_{41} \rightarrow Trueo, v_{42} \rightarrow v_{43}: v_{44}, v_{45} \rightarrow []\]$ get(v₄₀, C Triple [1 : [2] [] [0]], []) $\text{notEqStick}(v_{39}, \text{Two, Trueo}), \ \text{get}(v_{39}, \text{C Triple [1 : [2] [] [0]]}, v_{43} : v_{44}), \ \text{set}(v_{39}, v_{44}, \text{C Triple [1 : [2] [] [0]]}, v_{46}), \ \text{set}(\text{Two, [v}_{43}], v_{46}, v_{38}), \ \text{check}(v_{38}, v_{37}, \text{Trueo}) \\ \quad [v_{36} \rightarrow (v_{39}, v_{40}), v_{40} \rightarrow \text{Two, } v_{41} \rightarrow \text{Trueo}, v_{42} \rightarrow v_{43} : v_{44}, v_{45} \rightarrow [], v_{51} \rightarrow 1 : [2], v_{52} \rightarrow [], v_{53} \rightarrow [0]]$ $set(Two, [v_{43}], v_{46}, v_{38})$ notEqStick(v₃₉, Two, Trueo), get(v₃₉, C Triple [1 : [2] [] [0]], v₄₃ : v₄₄), set(v₃₉, v₄₄, C Triple [1 : [2] [] [0]], C Triple [v₅₄ v₅₅ v₅₆]), check(C Triple [v₅₄ [v₄₃] v₅₆], v₃₇, Trueo) [v₃₆ \rightarrow (v₃₉, v₄₀), v₃₈ \rightarrow C Triple [v₅₄ [v₄₃] v₅₆], v₄₀ \rightarrow Two, v₄₁ \rightarrow Trueo, v₄₂ \rightarrow v₄₃ : v₄₄, v₄₅ \rightarrow [], v₄₆ \rightarrow C Triple [v₅₄ v₅₅ v₅₆], v₅₁ \rightarrow 1 : [2], v₅₂ \rightarrow [], v₅₃ \rightarrow [0]]

notEqStick(v₃₉, v₄₀, Trueo), get(v₃₉, C Triple [1 : [2] [] [0]], v₄₃ : v₄₄), get(v₄₀, C Triple [1 : [2] [] [0]], v₄₇ : v₄₈), less(v₄₃, v₄₇, Trueo), set(v₃₉, v₄₄, C Triple [1 : [2] [] [0]], v₅₀), set(v₄₀, v₄₃ : v₄₇ : v₄₈, v₅₀, v₃₈), check(v₃₈, v₃₇, Trueo) [v₃₆ \rightarrow (v₃₉, v₄₀), v₄₁ \rightarrow Trueo, v₄₂ \rightarrow v₄₃ : v₄₄, v₄₅ \rightarrow v₄₇ : v₄₈, v₄₉ \rightarrow Trueo] Leaf notEqStick(v₃₉, v₄₀, Trueo), get(v₃₉, C Triple [1 : [2] [] [0]], v₄₃ : v₄₄), get(v₄₀, C Triple [1 : [2] [] [0]], v₄₇ : v₄₈), less(v₄₃, v₄₇, Trueo), set(v₃₉, v₄₄, C Triple [1 : [2] [] [0]], v₅₀), set(v₄₀, v₄₃ : v₄₇ : v₄₈, v₅₀, v₃₈), check(v₃₈, v₃₇, Trueo) [v₃₆ \rightarrow (v₃₉, v₄₀), v₄₁ \rightarrow Trueo, v₄₂ \rightarrow v₄₃ : v₄₄, v₄₅ \rightarrow v₄₇ : v₄₈, v₄₉ \rightarrow Trueo]