Unfold sumtrsquaretr (C Branch [C Leaf $[v_0]$ C Branch [C Leaf $[v_3]$ C Branch [C Leaf $[v_0]$ C Leaf $[v_1]]]]) <math>v_4$ Unfold squaretr (C Branch [C Leaf $[v_0]$ C Branch [C Leaf $[v_3]$ C Branch [C Leaf $[v_0]$ C Leaf $[v_1]$]])) v_5 , Unfold sumtr v_5 v_4 Unfold squaretr (C Branch [C Leaf $[v_0]$ C Branch [C Leaf $[v_3]$ C Branch [C Leaf $[v_0]$ C Leaf $[v_1]$]]]) v_5 Unfold square v_{12} v_{13} , Unfold squaretr (C Branch [C Leaf $[v_3]$ C Branch [C Leaf $[v_{12}]$ C Leaf $[v_1]$]) v_{11} , Unfold sumtr (C Branch [C Leaf $[v_{13}]$ v_{11}]) v_4 [$v_0 \rightarrow v_{12}$, $v_5 \rightarrow$ C Branch $[v_{10}$ $v_{11}]$, $v_8 \rightarrow$ C Leaf $[v_0]$, $v_9 \rightarrow$ C Branch [C Leaf $[v_3]$ C Branch [C Leaf $[v_0]$ C Leaf $[v_1]$]], $v_{10} \rightarrow$ C Leaf $[v_{13}]$] Unfold multiply v_{12} v_{13} , Unfold squaretr (C Branch [C Leaf $[v_3]$ C Branch [C Leaf $[v_{12}]$ C Leaf $[v_1]$]) v_{11} , Unfold sumtr (C Branch [C Leaf $[v_{13}]$ v_{11}]) v_4 [$v_0 \rightarrow v_{12}$, $v_5 \rightarrow$ C Branch $[v_{10}$ $v_{11}]$, $v_8 \rightarrow$ C Leaf $[v_0]$, $v_9 \rightarrow$ C Branch [C Leaf $[v_3]$ C Branch [C Leaf $[v_0]$ C Leaf $[v_1]$]], $v_{10} \rightarrow$ C Leaf $[v_{13}]$] Unfold squaretr (C Branch [C Leaf [v_3] C Branch [C Leaf [v_1]]]) v_{11} , Unfold sumtr (C Branch [C Leaf [v_1]]]) v_{12} , Unfold squaretr (C Branch [C Leaf [v_1]]]) v_{13} , Unfold squaretr (C Branch [C Leaf [v_1]]]) v_{14} , Unfold squa Unfold squaretr (C Branch [C Leaf [v₃] C Branch [C Leaf [0] C Leaf [v₁]]]) v₁₁ Unfold squaretr (C Leaf [v₃]) v₂₄, Unfold squaretr (C Branch [C Leaf [v₁]]) v₂₅, Unfold squaretr (C Branch [C Leaf [v₁]]) v₂₅, Unfold squaretr (C Branch [C Leaf [v₁]]) v₁₁, Unfold squaretr (C Branch [C Leaf [v₁]]) v₂₅, Unfold squaretr (C Branch [C Leaf [v₁]]) v₂₅, Unfold squaretr (C Branch [C Leaf [v₁]]) v₂₅, Unfold squaretr (C Branch [C Leaf [v₁]]) v₁₁, Unfold squaretr (C Branch [C Leaf [v₁]]) v₂₅, Unfold squaretr (C Branch [C Leaf [v₁]]) v₁₁, v₁₂ v₂₅ v Unfold squaretr (C Branch [C Leaf [v_3] C Branch [C Leaf [$(1 + v_{20})$] C Leaf [v_1]]]) v_{11} Unfold squaretr (C Branch [C Leaf [v₂] v₂, Unfold squaretr (C Branch [C Leaf [v₁]) v₂, Unfold squaretr (C Branch [C L Unfold multiply v_{26} v_{26} v_{27} , Unfold squaret (C Branch [C Leaf [v_1]]) v_{27} , Unfold squar Unfold squaretr (C Branch [C Leaf [0] C Leaf [v₁]]) v₂₅ Unfold multiply v_{26} v_{26} v_{27} , Unfold squaretr (C Leaf $[v_{20}]$ v_{26} v_{29} , Unfold squaretr (C Branch $[v_{20}]$ v_{29} v_{29} , v_{29} v_{29} , v_{29} v_{29} v_{29} , v_{29} v_{29 Unfold multiply v_{26} v_{29} $v_{$ Unfold multiply v_{26} v_{26} v_{27} , Unfold square v_{46} v_{47} , v_{47} v_{47} Unfold sumtr (C Branch [C Leaf [0] C Branch [C Leaf [v₂₇] C Branch [C Leaf [0] C Leaf [v₄₇]]]]) v₄ Unfold sumtr (C Branch [C Leaf $[(1 + v_{21})]$ C Branch [C Leaf $[v_{29}]$ C Branch [C Leaf $[(1 + v_{49})]$ C Leaf $[v_{51}]]]])$ v_4 Unfold sumtr (C Branch [C Leaf [v₂₇] C Branch [C Leaf [0] C Leaf [v₄₇]]]) v₅₆ $Memo \ add \ v_{48} \ v_{19} \ v_{21}, \ Memo \ multiply \ v_{26} \ v_{27}, \ Unfold \ multiply \ v_{26} \ v_{27}, \ Unfold \ sumtr \ (C \ Leaf \ [v_{27}]] \ v_{65}, \ V_{65} \ v_{51}, \ Unfold \ sumtr \ (C \ Leaf \ [v_{27}]] \ v_{65}, \ V_{67}, \ V_{$ $Memo \ add \ v_{48} \ v_{19} \ v_{21}, \ Memo \ multiply \ v_{26} \ v_{29}, \ Memo \ add \ v_{48} \ v_{47}, \ V_{49}, \ Memo \ multiply \ v_{48} \ v_{47}, \ V_{49}, \ Memo \ add \ v_{48} \ v_{47}, \ V_{49}, \ Memo \ add \ v_{48} \ v_{47}, \ V_{49}, \ Memo \ add \ v_{48} \ v_{47}, \ V_{49}, \ Memo \ add \ v_{48} \ v_{47}, \ V_{49}, \ Memo \ add \ v_{48} \ v_{47}, \ V_{49}, \ Memo \ add \ v_{48} \ v_{47}, \ V_{49}, \ Memo \ add \ v_{48} \ v_{47}, \ V_{49}, \ Memo \ add \ v_{48} \ v_{47}, \ V_{49}, \ Memo \ add \ v_{48} \ v_{47}, \ V_{49}, \ Memo \ add \ v_{48} \ v_{47}, \ V_{49}, \ Memo \ add \ v_{48} \ v_{47}, \ V_{49}, \ Memo \ add \ v_{48} \ v_{47}, \ V_{49}, \ Memo \ add \ v_{48} \ v_{47}, \ V_{49}, \$ Unfold multiply v_{26} v_{26} v_{67} , Unfold multiply v_{46} v_{82} , v_{56} $[v_{0} \rightarrow v_{12}, v_{1} \rightarrow v_{46}, v_{3} \rightarrow v_{26}, v_{4} \rightarrow v_{56}, v_{5} \rightarrow C$ Branch [C Leaf [v]], $v_{10} \rightarrow C$ Leaf [v]], $v_{10} \rightarrow C$ Branch [C Leaf [v]], $Memo \ add \ v_{48} \ v_{19} \ v_{21}, Memo \ multiply \ ((1+v_{48})) \ v_{48} \ v_{19}, V_{10} \ ((1+v_{48})) \ v_{19}, V_{10} \ ((1+v_{48})) \ v_{19}, V_{19} \ ((1+v_{48})) \$ $Memo \ add \ v_{48} \ v_{19} \ v_{93}, \ Memo \ multiply \ ((1+v_{48})) \ v_{48} \ v_{47}, \ v_{91}, \ Memo \ add \ v_{48} \ v_{47}, \ v_{91}, \ Memo \ add \ v_{91} \ v_{80} \ v_{92}, \ v_{10} \ v_{$