check(C Triple [0 : [1] [2] []], v<sub>386</sub>, Trueo) get(One, C Triple [0 : [1] [2] []],  $v_{414}$ ), isNil( $v_{414}$ , Trueo), get(Two, C Triple [0 : [1] [2] []],  $v_{415}$ ), isNil( $v_{415}$ , Trueo) [  $v_{386} \rightarrow$  [],  $v_{412} \rightarrow$  Trueo,  $v_{413} \rightarrow$  Trueo ] one\_step( $v_{416}$ , C Triple [0 : [1] [2] []],  $v_{418}$ ), check( $v_{418}$ ,  $v_{417}$ , Trueo)  $[v_{386} \rightarrow v_{416} : v_{417}]$ one\_step( $v_{416}$ , C Triple [0 : [1] [2] []],  $v_{418}$ ), check( $v_{418}$ ,  $v_{417}$ , Trueo) get(One, C Triple [0 : [1] [2] []], v<sub>414</sub>)  $[v_{386} \rightarrow v_{416} : v_{417}]$ isNil(0 : [1], Trueo), get(Two, C Triple [0 : [1] [2] []],  $v_{415}$ ), isNil( $v_{415}$ , Trueo) [  $v_{386} \rightarrow$  [],  $v_{412} \rightarrow$  Trueo,  $v_{413} \rightarrow$  Trueo,  $v_{414} \rightarrow v_{419}$ ,  $v_{419} \rightarrow$  0 : [1],  $v_{420} \rightarrow$  [2],  $v_{421} \rightarrow$  [] ]