

l7_csspace4 (TMLhryosVHDnxdzYAyk- bQV4wvKVQNkHuqWM)

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Let $v2_rlvect_1 : \iota \Rightarrow o$ be given. Let $g1_clvect_1 : \iota \Rightarrow \iota \Rightarrow \iota \Rightarrow \iota \Rightarrow \iota$ be given. Let $k1_csspace4 : \iota$ be given. Let $k10_csspace : \iota \Rightarrow \iota \Rightarrow \iota$ be given. Let $k7_csspace : \iota$ be given. Let $k8_csspace : \iota \Rightarrow \iota \Rightarrow \iota$ be given. Let $k9_csspace : \iota \Rightarrow \iota \Rightarrow \iota$ be given. Let $v3_rlvect_1 : \iota \Rightarrow o$ be given. Let $v4_rlvect_1 : \iota \Rightarrow o$ be given. Let $v13_algstr_0 : \iota \Rightarrow o$ be given. Let $v2_clvect_1 : \iota \Rightarrow o$ be given. Let $v3_clvect_1 : \iota \Rightarrow o$ be given. Let $v4_clvect_1 : \iota \Rightarrow o$ be given. Let $v5_clvect_1 : \iota \Rightarrow o$ be given. Let $v1_clvect_1 : \iota \Rightarrow o$ be given. Assume the following.

$$\begin{aligned}
 & (v13_algstr_0 (g1_clvect_1 k1_csspace4 (k10_csspace k7_csspace \\
 & k1_csspace4) (k8_csspace k7_csspace k1_csspace4) (k9_csspace \\
 & k10_csspace k1_csspace4))) \wedge ((v2_rlvect_1 (g1_clvect_1 k1_csspace4 \\
 & (k10_csspace k7_csspace k1_csspace4) (k8_csspace k7_csspace \\
 & k1_csspace4) (k9_csspace k7_csspace k1_csspace4))) \wedge ((v3_rlvect_1 \\
 & (g1_clvect_1 k1_csspace4 (k10_csspace k7_csspace k1_csspace4) \\
 & (k8_csspace k7_csspace k1_csspace4) (k9_csspace k7_csspace k1_csspace4))) \wedge \\
 & ((v4_rlvect_1 (g1_clvect_1 k1_csspace4 (k10_csspace k7_csspace \\
 & k1_csspace4) (k8_csspace k7_csspace k1_csspace4) (k9_csspace \\
 & k7_csspace k1_csspace4))) \wedge ((v1_clvect_1 (g1_clvect_1 k1_csspace4 \\
 & (k10_csspace k7_csspace k1_csspace4) (k8_csspace k7_csspace \\
 & k1_csspace4) (k9_csspace k7_csspace k1_csspace4))) \wedge ((v2_clvect_1 \\
 & (g1_clvect_1 k1_csspace4 (k10_csspace k7_csspace k1_csspace4) \\
 & (k8_csspace k7_csspace k1_csspace4) (k9_csspace k7_csspace k1_csspace4))) \wedge \\
 & ((v3_clvect_1 (g1_clvect_1 k1_csspace4 (k10_csspace k7_csspace \\
 & k1_csspace4) (k8_csspace k7_csspace k1_csspace4) (k9_csspace \\
 & k7_csspace k1_csspace4))) \wedge ((v4_clvect_1 (g1_clvect_1 k1_csspace4 \\
 & (k10_csspace k7_csspace k1_csspace4) (k8_csspace k7_csspace \\
 & k1_csspace4) (k9_csspace k7_csspace k1_csspace4))) \wedge (v5_clvect_1 \\
 & (g1_clvect_1 k1_csspace4 (k10_csspace k7_csspace k1_csspace4) \\
 & (k8_csspace k7_csspace k1_csspace4) (k9_csspace k7_csspace k1_csspace4)))))))))
 \end{aligned}$$

(1)

Theorem 1

$$\begin{aligned} & (v2_{rlvect_1} (g1_{clvect_1} k1_{csspace4} (k10_{csspace} k7_{csspace} \\ & k1_{csspace4}) (k8_{csspace} k7_{csspace} k1_{csspace4}) (k9_{csspace} \\ & k7_{csspace} k1_{csspace4}))) \wedge ((v3_{rlvect_1} (g1_{clvect_1} k1_{csspace4} \\ & (k10_{csspace} k7_{csspace} k1_{csspace4}) (k8_{csspace} k7_{csspace} \\ & k1_{csspace4}) (k9_{csspace} k7_{csspace} k1_{csspace4}))) \wedge ((v4_{rlvect_1} \\ & (g1_{clvect_1} k1_{csspace4} (k10_{csspace} k7_{csspace} k1_{csspace4}) \\ & (k8_{csspace} k7_{csspace} k1_{csspace4}) (k9_{csspace} k7_{csspace} k1_{csspace4}))) \wedge \\ & ((v13_{algstr_0} (g1_{clvect_1} k1_{csspace4} (k10_{csspace} k7_{csspace} \\ & k1_{csspace4}) (k8_{csspace} k7_{csspace} k1_{csspace4}) (k9_{csspace} \\ & k7_{csspace} k1_{csspace4}))) \wedge ((v2_{clvect_1} (g1_{clvect_1} k1_{csspace4} \\ & (k10_{csspace} k7_{csspace} k1_{csspace4}) (k8_{csspace} k7_{csspace} \\ & k1_{csspace4}) (k9_{csspace} k7_{csspace} k1_{csspace4}))) \wedge ((v3_{clvect_1} \\ & (g1_{clvect_1} k1_{csspace4} (k10_{csspace} k7_{csspace} k1_{csspace4}) \\ & (k8_{csspace} k7_{csspace} k1_{csspace4}) (k9_{csspace} k7_{csspace} k1_{csspace4}))) \wedge \\ & ((v4_{clvect_1} (g1_{clvect_1} k1_{csspace4} (k10_{csspace} k7_{csspace} \\ & k1_{csspace4}) (k8_{csspace} k7_{csspace} k1_{csspace4}) (k9_{csspace} \\ & k7_{csspace} k1_{csspace4}))) \wedge (v5_{clvect_1} (g1_{clvect_1} k1_{csspace4} \\ & (k10_{csspace} k7_{csspace} k1_{csspace4}) (k8_{csspace} k7_{csspace} \\ & k1_{csspace4}) (k9_{csspace} k7_{csspace} k1_{csspace4}))))))))) \end{aligned}$$