

# The $\delta_{\infty}$ representation

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Full	mod by $\mathcal{C} @ \mathcal{h}_{\infty}$ , "homotopy"
$f_a: S^2 V \otimes V$	$ijk_{\infty} \quad i \neq j, i \leq k \quad \frac{n^3 - n}{2}$
$c_a: 2 V \otimes V$	$\Lambda^2 V \quad \frac{n^2 - n}{2}$
$f_a: V$	$V \quad n$
$c: \mathbb{R}$	$0 \quad 0$
	<hr/> $(n^3 + n^2)/2$

... Can be constructed from Burau and  $ad$ -Burau.