$$S^{05} = \frac{3}{4} \left[Y_{0}, Y_{2} \right] = \frac{i}{4} \left[G_{2}^{02} \left(\frac{16i}{16i} \right) - \left(\frac{16i}{16i} \right) - \left(\frac{16i}{16i} \right) \right]$$

$$= \frac{1}{4} \left[\left(\frac{62}{62} \right) \left(\frac{66}{16i} \right) - \left(\frac{62}{16i} \right) \right]$$

$$= \frac{1}{4} \left[\left(\frac{63}{62} \right) \left(\frac{-61}{62} \right) - \left(\frac{-62}{16i} \right) \left(\frac{63}{62} \right) \right]$$

$$= \frac{1}{4} \left[\left(\frac{63}{62} \right) - \left(\frac{-62}{62} \right) - \left(\frac{-62}{62} \right) \left(\frac{63}{62} \right) \right]$$

$$= \frac{1}{4} \left[\left(\frac{63}{62} \right) - \left(\frac{63}{62} \right) - \left(\frac{-62}{62} \right) \right]$$

$$= \frac{1}{4} \left[\left(\frac{63}{62} \right) - \left(\frac{63}{62} \right) - \left(\frac{63}{62} \right) \right]$$

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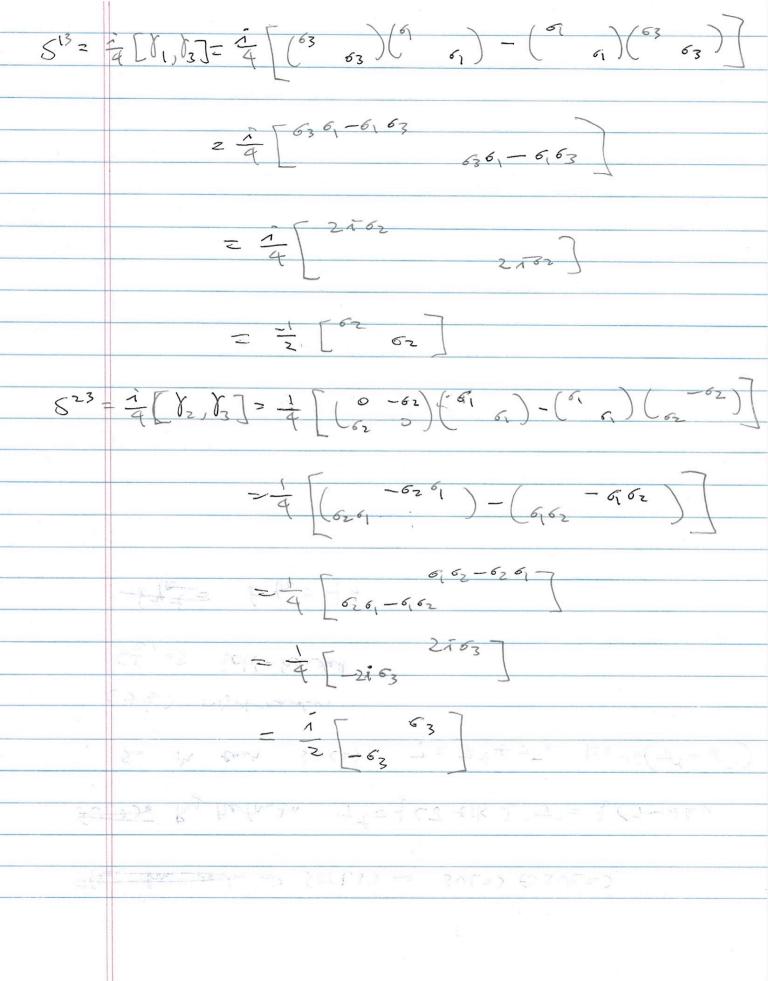
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$$= \frac{1}{4} \left[\left(\frac{63}{62} \right) - \left(\frac{63}{62} \right) - \left(\frac{63}{62} \right)$$



to summarize, we found the independent components of Sur as $50^{3} = \frac{1}{2} \left[\frac{163}{163} \right]$

$$S^{12} = \frac{1}{2} \begin{pmatrix} 1 & 1 \\ -1 & 1 \end{pmatrix}, S^{13} = \frac{1}{2} \begin{pmatrix} 0 & -ii \\ i & 0 \end{pmatrix}, S^{23} = \frac{1}{2} \begin{pmatrix} 0 & 1 \\ 0 & 0 \end{pmatrix}$$

J2 is the same for Myoranna and lett-handed Weyl

the interpretation is that it's equal to the interment to

In Magoranna Rep. it's

$$\begin{array}{c|c}
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$$= \frac{16263}{16263} \left(\frac{-626}{626} \right)$$

Davidson Chis