$|\chi_{10}|$ 1 E(4) -1 -1 -1 1 -E(4) -E(4) -E(4) 1 1 -1 1 -1 E(4) E(4) E(4) -1 1 1 1 -E(4) -1 $|\chi_{11}|$ 1 -E(4) -1 1 -1 1 E(4) -E(4) E(4) -1 1 -1 1 -1 E(4) -E(4) E(4) 1 -1 1 -1 -E(4) 1 $|\chi_{12}|$ 1 E(4) -1 1 -1 1 -E(4) E(4) -E(4) -1 1 -1 1 -1 1 -E(4) E(4) -2 E(4) -1 1 -1 E(4) 1 $|\chi_{13}|$ 1 -E(4) 1 -1 -1 1 -E(4) E(4) E(4) -1 -1 1 1 -1 -1 E(4) E(4) -E(4) 1 -1 -1 1 -E(4) 1 $|\chi_{14}|$ 1 E(4) 1 -1 -1 1 E(4) -E(4) -E(4) -1 -1 1 1 -1 -1 -E(4) -E(4) E(4) 1 -1 -1 1 E(4) 1 $|\chi_{15}|$ 1 -E(4) 1 1 -1 1 -E(4) -E(4) E(4) 1 -1 1 -1 1 -1 1 -1 -E(4) E(4) -1 1 -1 -1 -1 E(4) -1 $|\chi_{16}|$ 1 E(4) 1 1 -1 1 E(4) E(4) E(4) -E(4) 1 -1 1 -1 1 -1 E(4) -E(4) -E(4) -E(4) -1 1 -1 -1 -E(4) -1 $|\chi_{18}|$ 2 0 -2 -2 2 -1 0 0 0 2 -2 1 -2 1 -1 0 0 0 2 -1 1 1 0 -1 $|\chi_{19}|$ 2 0 -2 2 -2 -1 0 0 0 -2 2 1 -2 -1 1 0 0 0 2 1 -1 1 0 -1 |

Trivial source character table of $G \cong C2 \times C2 \times (C3 : C4)$ at p = 2Normalisers N_i

Ordinary character table of $G \cong C2 \times C2 \times (C3 : C4)$:

The source character table of $a = c2 \times c2 \times (c4 \times c4)$ at $p = 2$.																				
Normalisers N_i	N_1	N_2	N_3	N_4	N_5	N_6	N_7 N	$N_9 N_1$	$ N_{11} $	N_{12}	N_{13}	N_{14}	N_{15} Λ	$V_{16} N_{17}$	N_{18}	$N_{19} N_{20}$	N_{21} N_{22}	N_{23} N_{23}	$N_{24} \mid N_{25} \mid N_{26}$	$_{16} N_{27}$
p-subgroups of G up to conjugacy in G	P_1	P_2	P_3	P_4	P_5	P_6	P_7 P	$P_8 \mid P_9 \mid P_1$	$ P_{11} $	P_{12}	P_{13}	P_{14}	P_{15} P	$P_{16} P_{17}$	P_{18}	$P_{19} P_{20}$	$P_{21} P_{22}$	$P_{23} \mid P_{23} \mid P_{23}$	$P_{24} \mid P_{25} \mid P_{26}$	$_{.6} \mid P_{27} \mid$
Representatives $n_j \in N_i$	$\begin{vmatrix} 1a & 3a \end{vmatrix}$	$1a 3a \Box$	1a 3a	1a 3a 1	1a 3a 1	a 3a 1	a 3a 1a	$3a \mid 1a \mid 1a$	$a \mid 1a$	1a 3a	1a 3a 1	$\begin{bmatrix} a & 3a & 1 \end{bmatrix}$	$a 3a \boxed{1a}$	$3a \mid 1a$	1a 3a 1	$1a 3a \boxed{1a}$	1a 1a 3	$3a \mid 1a \mid 1$	$1a \mid 1a \mid 1a$	ι 1a
$1 \cdot \chi_1 + 1 \cdot \chi_2 + 1 \cdot \chi_3 + 1 \cdot \chi_4 + 1 \cdot \chi_5 + 1 \cdot \chi_6 + 1 \cdot \chi_7 + 1 \cdot \chi_8 + 1 \cdot \chi_9 + 1 \cdot \chi_{10} + 1 \cdot \chi_{11} + 1 \cdot \chi_{12} + 1 \cdot \chi_{13} + 1 \cdot \chi_{14} + 1 \cdot \chi_{15} + 1 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{19} + 0 \cdot $				0 0	0 0 0	0 (0 0	0 0 0	0	0 0	0 0	0 0 0	0 0	0 0	0 0	0 0	0 0 0	0 0 0	0 0 0	0
$ \begin{vmatrix} 0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 1 \cdot \chi_{17} + 1 \cdot \chi_{18} + 1 \cdot \chi_{19} + 1 \cdot \chi_{20} + 1 \cdot \chi_{21} + 1 \cdot \chi_{22} + 1 \cdot \chi_{23} + 1 \cdot \chi_{24} \end{vmatrix} $	16 -8	0 0	0 0	0 0	0 0 0	$0 \mid 0$	0 0	$0 \mid 0 \mid 0$	0	0 0	0 0	0 0 0	0 0	0 0	0 0	0 0 0	0 0 0	$0 \mid 0 \mid 0$	0 0 0	0
$1 \cdot \chi_1 + 1 \cdot \chi_2 + 1 \cdot \chi_3 + 1 \cdot \chi_4 + 1 \cdot \chi_5 + 1 \cdot \chi_6 + 1 \cdot \chi_7 + 1 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot $	8 8	8 8	0 0	0 0	0 0 0	0 (0 0	0 0 0	0	0 0	0 0	0 0 0	0 0	0 0	0 0	0 0 0	0 0 0	0 0 0	0 0 0	0
$0 \cdot \chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 0 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 1 \cdot \chi_{18} + 0 \cdot \chi_{19} + 1 \cdot \chi_{20} + 0 \cdot \chi_{21} + 1 \cdot \chi_{22} + 0 \cdot \chi_{23} + 1 \cdot \chi_{24}$	8 -4	8 -4	0 0	0 0	0 0 0	0 0	0 0	0 0 0	0	0 0	0 0	0 0 0	0 0	0 0	0 0	0 0 0	$\begin{vmatrix} 0 & 0 & t \end{vmatrix}$	0 0 C	0 0 0	0
$1 \cdot \chi_{1} + 1 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 1 \cdot \chi_{5} + 1 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 1 \cdot \chi_{11} + 1 \cdot \chi_{12} + 1 \cdot \chi_{13} + 1 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24}$	8 8	0 0	8 8	0 0	0 0 0	0 0	0 0	0 0 0	0	0 0	0 0	0 0 0	0 0	0 0	0 0	0 0	0 0 0	0 0 0	0 0 0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 1 \cdot \chi_{18} + 1 \cdot \chi_{19} + 0 \cdot \chi_{20} + 1 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 1 \cdot \chi_{24} + 0 \cdot \chi_{15} + 0 \cdot $			8 -4	0 0	0 0 0	0 0	0 0	0 0 0	0	0 0	0 0	0 0 0	0 0	0 0	0 0	0 0	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	0 0 C	0 0	0
$1 \cdot \chi_1 + 1 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 1 \cdot \chi_5 + 1 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 1 \cdot \chi_9 + 1 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 1 \cdot \chi_{15} + 1 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot $	8 8	0 0	0 0	8 8	0 0 0	$0 \mid 0$	0 0	0 0 0	0	0 0	0 0	$0 0 \mid 0$	0 0	0 0	0 0	$0 \mid 0$	$\begin{vmatrix} 0 & 0 & 0 \end{vmatrix}$	$0 \mid 0 \mid C$	$0 \mid 0 \mid 0$	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 1 \cdot \chi_{17} + 1 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 1 \cdot \chi_{23} + 1 \cdot \chi_{24}$		0 0	0 0	8 -4	0 0 0	0 (0 0	0 0 0	0	0 0	0 0	0 0 0	0 0	0 0	0 0	0 0	0 0 0	0 0 0	0 0	0
$1 \cdot \chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 1 \cdot \chi_{4} + 1 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 1 \cdot \chi_{8} + 1 \cdot \chi_{9} + 1 \cdot \chi_{10} + 1 \cdot \chi_{11} + 1 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} +$		0 0	0 0	0 0	8 8 0	$0 \mid 0$	0 0	0 0 0	0	0 0	0 0	0 0 0	0 0	0 0	0 0	$0 \mid 0$	$\begin{vmatrix} 0 & 0 & 0 \end{vmatrix}$	$0 \mid 0 \mid C$	$0 \mid 0 \mid 0$	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 1 \cdot \chi_{17} + 0 \cdot \chi_{18} + 1 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 1 \cdot \chi_{22} + 0 \cdot \chi_{23} + 1 \cdot \chi_{24}$		0 0	0 0	0 0	8 -4 (0 (0 0	0 0 0	0	0 0	0 0	0 0 0	0 0	0 0	0 0	0 0	0 0 0	0 0 0	0 0	0
$1 \cdot \chi_{1} + 0 \cdot \chi_{2} + 1 \cdot \chi_{3} + 0 \cdot \chi_{4} + 1 \cdot \chi_{5} + 0 \cdot \chi_{6} + 1 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 1 \cdot \chi_{11} + 1 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 1 \cdot \chi_{15} + 1 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{19} +$		0 0	0 0	0 0	0 0 8	8 0	0 0	0 0 0	0	0 0	0 0	0 0 0	0 0	0 0	0 0	$0 \mid 0$	$\begin{vmatrix} 0 & 0 & 0 \end{vmatrix}$	$0 \mid 0 \mid 0$	$0 \mid 0 \mid 0$	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 1 \cdot \chi_{19} + 1 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 1 \cdot \chi_{23} + 1 \cdot \chi_{24}$		0 0	0 0	0 0	0 0 8	3 - 4 0	0 0	0 0 0	0	0 0	0 0	0 0 0	0 0	0 0	0 0	0 0	0 0 0	0 0 0	0 0	0
$1 \cdot \chi_{1} + 0 \cdot \chi_{2} + 1 \cdot \chi_{3} + 0 \cdot \chi_{4} + 1 \cdot \chi_{5} + 0 \cdot \chi_{6} + 1 \cdot \chi_{7} + 0 \cdot \chi_{8} + 1 \cdot \chi_{9} + 1 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 1 \cdot \chi_{13} + 1 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} +$	1	0 0	0 0	0 0	0 0 0	0 8	8 0	0 0 0	0	0 0	0 0	0 0 0	0 0	0 0	0 0	$0 \mid 0$		$0 \mid 0 \mid 0$	$0 \mid 0 \mid 0$	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 1 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 1 \cdot \chi_{20} + 1 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 1 \cdot \chi_{24}$		0 0	0 0	0 0	0 0 0	0 8	$3 - 4 \mid 0$	0 0 0	0	0 0	0 0	0 0 0	0 0	0 0	0 0	0 0	0 0 0	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	0
$1 \cdot \chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 1 \cdot \chi_{4} + 1 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 1 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 1 \cdot \chi_{13} + 1 \cdot \chi_{14} + 1 \cdot \chi_{15} + 1 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24}$		0 0	0 0	0 0	0 0 0	0 0	0 8	8 0 0	0	0 0	0 0	$0 0 \mid 0$	0 0	$0 \mid 0$	0 0	$0 \mid 0$		$0 \mid 0 \mid 0$	$y \mid 0 \mid 0$	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 1 \cdot \chi_{21} + 1 \cdot \chi_{22} + 1 \cdot \chi_{23} + 1 \cdot \chi_{24}$		0 0	0 0	0 0	0 0 0	0 0	0 8	$-4 \mid 0 \mid 0$	0	0 0	0 0	0 0 0	0 0	0 0	0 0	0 0	0 0 0	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	0
$1 \cdot \chi_1 + 1 \cdot \chi_2 + 1 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 1 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24}$		4 4	0 0	0 0	0 0 0	0 0	0 0	0 4 0	0	0 0	0 0	0 0 0	0 0	0 0	0 0	0 0	0 0 0	0 0 0	0 0	0
$1 \cdot \chi_1 + 1 \cdot \chi_2 + 0 \cdot \chi_3 + 1 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 1 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24}$		4 4	0 0	0 0	0 0 0	0 0	0 0	0 0 4	1 0	0 0	0 0	0 0 0	0 0	0 0	0 0	0 0	0 0 0	0 0 0	0 0 0	0
$1 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 1 \cdot \chi_6 + 1 \cdot \chi_7 + 1 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24}$					0 0 0	0 0	0 0	0 0 0) 4	0 0	0 0	0 0 0	0 0	0 0	0 0	0 0	0 0 0	0 0 0	0 0 0	0
$1 \cdot \chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 1 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 1 \cdot \chi_{15} + 1 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{19} +$		0 0	0 0	4 4	0 0 4	$4 \mid 0$	0 0 4	$4 \mid 0 \mid 0$	0	4 4	0 0	0 0 0	0 0	0 0	0 0	$0 \mid 0$		$0 \mid 0 \mid 0$	$0 \mid 0 \mid 0$	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 1 \cdot \chi_{23} + 1 \cdot \chi_{24}$	4 -2	0 0	0 0	4 -2	0 0 4	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	0 4	$-2 \mid 0 \mid 0$	0	4 -2	0 0	0 0 0	0 0	0 0	0 0	0 0	0 0 0	0 0 0	0 0	0
$1 \cdot \chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 1 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 1 \cdot \chi_{11} + 1 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} +$	4 4	0 0	4 4	0 0	4 4 4	4 0	0 0	$0 \mid 0 \mid 0$	0	0 0	4 4	$0 0 \mid 0$	0 0	$0 \mid 0$	0 0	$0 \mid 0$		$0 \mid 0 \mid 0$	$0 \mid 0 \mid 0$	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 1 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 1 \cdot \chi_{24}$		0 0	4 -2	0 0	$\frac{4}{}$ -2 $\frac{4}{}$	$\frac{1}{2} - \frac{1}{2} = 0$	0 0	0 0 0	0	0 0	4 -2	0 0 0	0 0	0 0	0 0	0 0	0 0 0	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	0
$1 \cdot \chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 1 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 1 \cdot \chi_{13} + 1 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} +$		0 0		0 0	0 0 0	0 0 4	$4 \mid 4 \mid 4$	$4 \mid 0 \mid 0$	0	0 0	0 0	$4 4 \boxed{0}$	0 0	$0 \mid 0$	0 0	$0 \mid 0$		$0 \mid 0 \mid 0$	$y \mid 0 \mid 0$	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{20} + 1 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 1 \cdot \chi_{24}$		0 0		0 0	0 0 0	0 4	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$-2 \mid 0 \mid 0$	0	0 0	0 0	$\frac{4}{}$ -2 0	0 0	0 0	0 0	$\frac{1}{1}$	0 0 0	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	0
$1 \cdot \chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 1 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 1 \cdot \chi_{9} + 1 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} +$		0 0	• •	4 4	4 4 0	0 0 4	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$0 \mid 0$	$\begin{bmatrix} 0 & 0 \end{bmatrix}$	$\begin{bmatrix} 0 & 0 \\ 0 & 1 \end{bmatrix}$	$\begin{bmatrix} 0 & 0 & 4 \end{bmatrix}$	4 0	0 0	$\begin{bmatrix} 0 & 0 \end{bmatrix}$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{vmatrix} 0 & 0 & 0 \end{vmatrix}$	$\begin{bmatrix} 0 & 0 & 0 \end{bmatrix}$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 1 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 1 \cdot \chi_{24} + 0 \cdot \chi_{10} + 0 \cdot $	4 -2	0 0	0 0	4 -2	$\frac{4}{2} - \frac{2}{3} = 0$) 0 4	$\frac{1}{2} - \frac{1}{2} = 0$	0 0 0	0	0 0	0 0	0 0 4	$-2 \mid 0$	0 0	0 0	$\frac{1}{2}$ $\frac{0}{2}$	0 0 0	0 0 0	0 0 0	0
$1 \cdot \chi_{1} + 1 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 1 \cdot \chi_{5} + 1 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24}$	4 4	4 4	4 4	4 4	0 0 0	0 0	0 0	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$0 \mid 0$	$\begin{bmatrix} 0 & 0 \\ 0 & 0 \end{bmatrix}$	$\begin{bmatrix} 0 & 0 \\ 0 & 0 \end{bmatrix}$	$\begin{bmatrix} 0 & 0 \end{bmatrix}$	0 0 4	$\begin{array}{c c} 4 & 0 \\ \hline \end{array}$		$\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$		$\begin{bmatrix} 0 & 0 & 0 \\ 0 & 0 & 0 \end{bmatrix}$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 1 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 1 \cdot \chi_{24} + 0 \cdot \chi_{10} + 0 \cdot $		4 -2		4 -2	0 0 0) 0 (0 0	0 0 0	0	0 0	0 0	0 0 0	0 0 4	-2 0	0 0	$\frac{1}{2}$ $\frac{0}{2}$	0 0 0	0 0 0	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	0
$1 \cdot \chi_1 + 0 \cdot \chi_2 + 1 \cdot \chi_3 + 1 \cdot \chi_4 + 0 \cdot \chi_5 + 1 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24}$		4 4			0 0 0) 0 (0 0	0 0 0	, , ,	0 0	0 0	0 0 0	0 0	0 4		0 0 0	, , ,	0 0	$\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$	0
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$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 1 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 1 \cdot \chi_{24} + 0 \cdot \chi_{10} + 0 \cdot $		4 -2	-		0 0 4			0 0 0	, 0	0 0	0 0	0 0 0	0 0	0		0 0 0		0 0	0 0 0	
$1 \cdot \chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 1 \cdot \chi_{4} + 1 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 1 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24}$																				1 1
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 1 \cdot \chi_{22} + 0 \cdot \chi_{23} + 1 \cdot \chi_{24} + 0 \cdot \chi_{15} + 0 \cdot $	4 -2	4 -2	0 0	0 0	4 -2 0) ()	0 4	$-2 \mid 0 \mid 0$	0	0 0	0 0	0 0 0	0 0	0 0	0 0	$\frac{4}{}$ -2 $ $ 0	0 0 0	0 0 0	0 0 0	
$1 \cdot \chi_1 + 1 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot $	2 2	2 2	2 2	2 2	0 0 0	0 0	0 0	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	2 0	0 0	0 0	0 0 0	0 0 2	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	0 0	$\frac{J}{J} = 0$	$\frac{1}{2}$	0 0 0	$\frac{J}{O} = 0$	0
$1 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 1 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot $																				
$1 \cdot \chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 1 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} +$						I .	$\begin{bmatrix} 2 & 2 & 2 \\ & & \end{bmatrix}$	$\begin{bmatrix} 2 & 0 & 0 \end{bmatrix}$	0 0	$\begin{bmatrix} 2 & 2 \end{bmatrix}$	$\begin{bmatrix} 2 & 2 \\ 2 & 1 \end{bmatrix}$	$\begin{bmatrix} 2 & 2 \\ 2 & 1 \end{bmatrix}$	$2 \mid 2 \mid 2$	$\begin{array}{c c} 2 & 0 \\ \end{array}$		$\begin{bmatrix} 2 & 2 & 0 \end{bmatrix}$	1 1			
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 1 \cdot \chi_{24} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{19} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 1 \cdot \chi_{24} + 0 \cdot \chi_{19} + 0 \cdot $							$\frac{2}{2} - \frac{1}{2} = \frac{2}{2}$	$-1 \mid 0 \mid 0$	0	$\begin{vmatrix} 2 & -1 \end{vmatrix}$	2 -1	$\begin{vmatrix} 2 & -1 & 2 \\ 2 & -1 & 2 \end{vmatrix}$	$\frac{2}{1} - \frac{1}{2} = \frac{2}{1}$	-1 0	$\begin{vmatrix} 2 & -1 \end{vmatrix}$	$\frac{2}{2} - \frac{1}{2} = \frac{0}{2}$	0 2 -	1 0 0	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	0
$1 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 1 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot $							0 0	0 0 0	$\frac{1}{2}$	0 0	0 0	0 0 0	0 0 2			*	1 " 1 " '	~ - ~	0 0 0	"
$1 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 1 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot $										0 0			- -	-					2 0 0	
$1 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 1 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot $	$\perp 2 - 2 \perp$	$2 2 \mid$	0 0	0 0	2 - 2 + 0) () [($0 \mid 2$	2 + 2 + 0	$1 \perp 2$	$\pm 0 - 0 - 1$	0 0	0 - 0 + 0) () [()	$0 \perp 0$	$\perp 0 = 0$	2 + 2 + 0	\pm 0 \pm 0 \pm $'$	0 + 0 + 0	$0 \mid 2 \mid 0$. 0

 $\chi_1 + 0 \cdot \chi_2 + 1 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{22} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{22} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{2$

$P_3 = Group([(1,25)(2,32)(3,14)(4,12)(5,11)(6,39)(7,21)(8,19)(9,18)(10,43)(13,29)(15,27)(16,26)(17,47)(20,36)(22,34)(23,33)(24,48)(28,42)(30,41)(31,40)(35,46)(37,45)(38,44)]) \cong \mathbb{C}_2$ $P_4 = Group([(1,11)(2,18)(3,4)(5,25)(6,26)(7,8)(9,32)(10,33)(12,14)(13,15)(16,39)(17,40)(19,21)(20,22)(23,43)(24,44)(27,29)(28,30)(31,47)(34,36)(35,37)(38,48)(41,42)(45,46)]) \cong \mathbb{C}^2$

 $P_1 = Group([()]) \cong 1$

- $P_5 = Group([(1,12)(2,19)(3,5)(4,25)(6,27)(7,9)(8,32)(10,34)(11,14)(13,16)(15,39)(17,41)(18,21)(20,23)(22,43)(24,45)(26,29)(28,31)(30,47)(33,36)(35,38)(37,48)(40,42)(44,46)]) \cong C2$ $P_6 = Group([(1,4)(2,8)(3,11)(5,14)(6,15)(7,18)(9,21)(10,22)(12,25)(13,26)(16,29)(17,30)(19,32)(20,33)(23,36)(24,37)(27,39)(28,40)(31,42)(34,43)(35,44)(38,46)(41,47)(45,48)]) \cong \mathbb{C}^2$ $P_7 = Group([(1,14)(2,21)(3,25)(4,5)(6,29)(7,32)(8,9)(10,36)(11,12)(13,39)(15,16)(17,42)(18,19)(20,43)(22,23)(24,46)(26,27)(28,47)(30,31)(33,34)(35,48)(37,38)(40,41)(44,45)]) \cong \mathbb{C}_2$ $P_8 = Group([(1,3)(2,7)(4,11)(5,12)(6,13)(8,18)(9,19)(10,20)(14,25)(15,26)(16,27)(17,28)(21,32)(22,33)(23,34)(24,35)(29,39)(30,40)(31,41)(36,43)(37,44)(38,45)(42,47)(46,48)]) \cong \mathbb{C}_2$
- $P_9 = Group([(1,5)(2,9)(3,12)(4,14)(6,16)(7,19)(8,21)(10,23)(11,25)(13,27)(15,29)(17,31)(18,32)(20,34)(22,36)(24,38)(26,39)(28,41)(30,42)(33,43)(35,45)(37,46)(40,47)(44,48), (1,7,5,19)(2,12,9,3)(4,18,14,32)(6,35,16,45)(8,25,21,11)(10,41,23,28)(13,24,27,38)(15,44,29,48)(17,20,31,34)(22,47,36,40)(26,37,39,46)(30,33,42,43)]) \\ \cong C4$ $P_{10} = Group([(1,5)(2,9)(3,12)(4,14)(6,16)(7,19)(8,21)(10,23)(11,25)(13,27)(15,29)(17,31)(18,32)(20,34)(22,36)(24,38)(26,39)(28,41)(30,42)(33,43)(35,45)(37,46)(40,47)(44,48), (1,8,5,21)(2,14,9,4)(3,18,12,32)(6,37,16,46)(7,25,19,11)(10,42,23,30)(13,44,27,48)(15,24,29,38)(17,22,31,36)(20,47,34,40)(26,35,39,45)(28,33,41,43)]) \\ \cong C4 + C_{10} + C_{10}$
- $P_{12} = Group([(1,4)(2,8)(3,11)(5,14)(6,15)(7,18)(9,21)(10,22)(12,25)(13,26)(16,29)(17,30)(19,32)(20,33)(23,36)(24,37)(27,39)(28,40)(31,42)(34,43)(35,44)(38,46)(41,47)(45,48), (1,3)(2,7)(4,11)(5,12)(6,13)(8,18)(9,12)(10,22)(12,25)(13,26)(16,27)(17,28)(13,26)(16,27)(17,28)(13,26)(16,27)(17,28)(13,26)(16,27)(17,28)(13,26)(16,27)(17,28)(13,26)(16,27)(17,28)(13,26)(16,27)(17,28)(13,26)(16,27)(17,28)$ $P_{13} = Group([1,4)(2,8)(3,11)(5,14)(6,15)(7,18)(9,21)(10,22)(12,25)(13,26)(16,29)(17,30)(19,32)(20,33)(23,36)(24,37)(27,39)(28,40)(31,42)(34,43)(35,44)(38,46)(41,47)(45,48), (1,12)(2,19)(3,5)(4,25)(6,27)(7,9)(8,32)(10,34)(11,14)(13,16)(15,39)(17,41)(18,21)(20,23)(22,43)(24,45)(26,29)(28,31)(30,47)(33,36)(35,38)(37,48)(40,42)(44,46)] \\ \cong C_2 \times C_2 \times C_3 \times C_4 \times$

 $P_{11} = Group([(1,5)(2,9)(3,12)(4,14)(6,16)(7,19)(8,21)(10,23)(11,25)(13,27)(15,29)(17,31)(18,32)(20,34)(22,36)(24,38)(26,39)(28,41)(30,42)(33,43)(35,45)(37,46)(40,47)(44,48), (1,2,5,9)(3,7,12,19)(4,8,14,21)(6,24,16,38)(10,31,23,17)(11,18,25,32)(13,35,27,45)(15,37,29,46)(20,41,34,28)(22,42,36,30)(26,44,39,48)(33,47,43,40)]) \cong CA$

- $P_{15} = Group([(1,14)(2,21)(3,25)(4,5)(6,29)(7,32)(8,9)(10,36)(11,12)(13,39)(15,16)(17,42)(18,19)(20,43)(22,23)(24,46)(26,27)(28,47)(30,31)(33,34)(35,48)(40,41)(44,45), (1,12)(2,19)(3,5)(4,25)(6,27)(7,9)(8,32)(10,34)(11,14)(13,16)(15,39)(17,41)(18,21)(20,23)(22,43)(24,45)(26,27)(28,47)(30,31)(33,34)(35,48)(37,38)(40,41)(44,45), (1,12)(2,19)(3,5)(4,25)(4,45)(26,27)(28,47)(30,31)(33,34)(35,48)(37,38)(40,41)(44,45), (1,12)(2,19)(3,5)(4,25)(4,45)(26,27)(28,47)(30,31)(33,34)(35,48)(37,38)(40,41)(44,45), (1,12)(2,19)(3,5)(4,25)(43,45)(44,45)(44,45), (1,12)(2,19)(3,5)(4,25)(43,45)(44,45)(44,45), (1,12)(2,19)(3,12)(44,45)(44,45), (1,12)(2,19)(3,12)(44,45)(44,45), (1,12)(2,19)(3,12)(44,45)(44,45), (1,12)(44,45)(44,45), (1,12)(44,45)(44,45), (1,12)(44,45)(44,45), (1,12)(44,45)(44,45), (1,12)(44,45)(44,45), (1,12)(44,45)(44,45), (1,12)(44,45)(44,45), (1,12)(44,45)(44,45), (1,12)(44,45)(44,45), (1,12)(44,45)(44,45), (1,12)(44,45)(44,45), (1,12)(44,45)(44,45)(44,45), (1,12)(44,45)(44,$
- $P_{16} = Group([(1,5)(2,9)(3,12)(4,14)(6,16)(7,19)(8,21)(10,23)(11,25)(13,27)(15,29)(17,31)(18,32)(20,34)(22,36)(24,38)(26,39)(28,41)(30,42)(33,43)(35,45)(37,46)(40,47)(44,48), \\ (1,11)(2,18)(3,4)(5,25)(6,26)(7,8)(9,32)(10,33)(12,14)(13,15)(16,39)(17,40)(19,21)(20,22)(23,43)(24,44)(27,29)(28,30)(31,47)(34,36)(35,37)(38,48)(41,42)(45,46)] \cong C2 \times C2$ $P_{17} = Group([(1,5)(2,9)(3,12)(4,14)(6,16)(7,19)(8,21)(10,23)(11,25)(13,27)(15,29)(17,31)(18,32)(20,34)(22,36)(24,38)(26,39)(28,41)(30,42)(33,43)(35,45)(37,46)(15,35,29,45)(17,33,31,43)(20,42,34,30)(22,41,36,28)(24,39,38,26)]) \cong C4$
- $P_{18} = Group([(1,5)(2,9)(3,12)(4,14)(6,16)(7,19)(8,21)(10,23)(11,25)(13,27)(15,29)(17,31)(18,32)(20,34)(22,36)(24,38)(26,39)(28,41)(30,42)(33,43)(35,45)(37,46)(40,47)(44,48), \\ (1,4)(2,8)(3,11)(5,14)(6,15)(7,18)(9,21)(10,22)(12,25)(13,26)(16,29)(17,30)(19,32)(20,33)(23,36)(24,37)(27,39)(28,40)(31,42)(34,43)(35,44)(38,46)(41,47)(45,48)] \\ \cong C_2 \times C_2(2,36)(24,38)(26,39)(28,41)(30,42)(33,43)(35,44)(36,43)(36,4$ $P_{19} = Group([(1,5)(2,9)(3,12)(4,14)(6,16)(7,19)(8,21)(10,23)(11,25)(13,27)(15,29)(17,31)(18,32)(20,34)(22,36)(24,38)(26,39)(28,41)(30,42)(33,43)(35,45)(37,46)(40,47)(44,48), (1,3)(2,7)(4,11)(5,12)(6,13)(8,18)(9,19)(10,20)(14,25)(15,26)(16,27)(17,28)(21,32)(22,33)(23,34)(24,35)(29,39)(30,40)(31,41)(36,43)(37,44)(38,45)(42,47)(46,48)] \\ \cong C_{12} \times C$
- $P_{20} = Group([(1,5)(2,9)(3,12)(4,14)(6,16)(7,12)(4,14)(6,16)(7,12)(4,14)(6,16)(7,12)(10,23)(11,25)(13,27)(15,29)(23,30)(13,44)(27,29)(28,30)(28,3$
- $P_{21} = Group([(1,5)(2,9)(3,12)(4,14)(6,16)(7,19)(8,21)(10,23)(11,25)(15,26)(16,27)(17,28)(21,32)(22,33)(23,34)(24,35)(29,39)(30,40)(31,41)(36,43)(27,48)(15,24,29,38)(17,22,31,36)(20,47,44,48)(15,24,29,38)(17,22,31,36)(20,47,44,48)(15,24,29,38)(17,22,31,36)(20,47,44,48)(15,24,29,38)(17,22,31,36)(20,47,44,48)(15,24,29,38)(17,22,31,36)(20,47,44,48)(15,24,29,38)(17,22,31,36)(20,47,44,48)(15,24,29,38)(17,22,31,36)(20,47,44,48)(15,24,29,38)(17,22,31,36)(20,47,44,48)(15,24,29,38)(17,22,31,36)(20,47,44,48)(15,24,29,38)(17,22,31,36)(20,47,44,48)(15,24,29,38)(17,22,31,36)(20,47,44,48)(15,24,29,38)(17,22,31,36)(20,47,44,48)(15,24,29,38)(17,22,31,36)(20,47,44,48)(20,47,44,48)(20,47,44,48)(20,47,44,48)(20,47,44,48)(20,47,44,48)(20,47,44,48)(20,4$
- $P_{23} = Group([(1,5)(2,9)(3,12)(4,14)(6,16)(7,19)(8,21)(10,23)(11,25)(13,27)(15,29)(27,31)(18,32)(20,34)(22,36)(24,38)(24,44)(27,29)(28,30)(31,47)(34,36)(35,37)(38,48)(41,42)(45,46),(1,2,5,9)(3,7,12,19)(4,8,14,21)(6,24,16,38)(10,31,23,17)(11,18,25,32)(10,33)(12,14)(13,15)(16,39)(17,40)(19,21)(20,22)(23,43)(24,44)(27,29)(28,30)(31,47)(34,36)(35,37)(38,48)(41,42)(45,46),(1,2,5,9)(3,7,12,19)(4,8,14,21)(6,24,16,38)(10,31,23,17)(11,18,25,32)(10,33)(12,14)(13,15)(16,39)(17,40)(19,21)(20,22)(23,43)(24,44)(27,29)(28,30)(31,47)(34,36)(35,37)(38,48)(41,42)(45,46),(1,2,5,9)(37,46)(40,47)(44,48),(1,11)(2,18)(3,47)(34,36)(35,37)(38,48)(41,42)(45,46),(1,2,5,9)(37,46)(40,47)(44,48),(1,11)(2,18)(37,46)(40,47)(44,48),(1,11)(2,18)(37,46)(40,47)(44,48),(1,11)(2,18)(37,46)(40,47)(44,48),(1,11)(2,18)(37,46)(47,48)$ $P_{24} = Group([(1,5)(2,9)(3,12)(4,14)(6,16)(7,19)(8,21)(10,23)(11,25)(13,26)(16,29)(17,31)(18,32)(20,34)(22,36)(24,37)(27,39)(28,41)(30,42)(33,43)(35,45)(37,46)(40,47)(45,48), (1,2,5,9)(3,7,12,19)(4,8,14,21)(6,24,16,38)(10,31,23,17)(11,18,25,32)(13,35,27,45)(15,37,29,46)(20,34)(22,36)(24,37)(27,39)(28,41)(30,42)(33,43)(35,45)(37,46)(40,47)(45,48), (1,2,5,9)(3,7,12,19)(4,8,14,21)(6,24,16,38)(10,31,23,17)(11,18,25,32)(13,35,27,45)(15,37,29,46)(20,34)(22,36)(24,37)(27,39)(28,41)(30,42)(33,43)(35,45)(37,46)(40,47)(44,48), (1,2,5,9)(3,7,12,19)(4,8,14,21)(6,24,16,38)(10,31,23,17)(11,18,25,32)(13,35,27,45)(13,36)(24,37)(27,39)(28,40)(31,42)(33,43)(35,45)(37,46)(40,47)(44,48), (1,2,5,9)(43,48)(43$
- $P_{25} = Group([(1,5)(2,9)(3,12)(4,14)(6,16)(7,19)(8,21)(10,23)(11,25)(15,26)(16,27)(17,28)(21,32)(22,33)(23,34)(24,35)(29,39)(30,40)(31,41)(6,16)(7,19)(8,21)(10,23)(11,25)(15,26)(16,27)(17,28)(21,32)(22,33)(23,34)(24,35)(29,39)(30,40)(31,41)(6,16)(7,19)(8,21)(10,23)(11,25)(15,26)(16,27)(17,28)(21,32)(22,33)(23,34)(24,35)(29,39)(30,40)(31,41)(6,16)(7,19)(8,21)(10,23)(11,25)(15,26)(16,27)(17,28)(21,32)(22,33)(23,34)(24,35)(29,39)(30,40)(31,41)(36,43)(37,44)(38,45)(24,37)(41,48)(31,47)(41,48)(41,47)(4$
- $P_{27} = Group([(1,5)(2,9)(3,12)(4,14)(6,15)(7,19)(4,34)(35,44)(36,43)(24,35)(24,36)(24,37)(27,39)(28,40)(31,42)(34,43)(35,44)(38,45)(42,47)(46,48), (1,2,5,9)(3,7,12,19)(4,8,14,21)(6,24,16,38)(22,36)(24,37)(27,39)(28,40)(31,42)(33,43)(35,45)(37,46)(40,47)(45,48), (1,2,5,9)(3,7,12,19)(4,8,14,21)(6,24,16,38)(22,36)(24,37)(27,39)(28,40)(31,42)(34,43)(35,44)(38,45)(42,47)(46,48), (1,2,5,9)(3,7,12,19)(4,8,14,21)(6,24,16,38)(22,36)(24,37)(27,39)(28,40)(31,42)(34,43)(35,44)(38,45)(42,47)(46,48), (1,2,5,9)(3,7,12,19)(4,8,14,21)(6,24,16,38)(27,45)(17,28)(27,39)(28,40)(31,42)(33,43)(35,44)(38,45)(42,47)(46,48), (1,2,5,9)(3,43)(35,44)(38,45)(42,47)(46,48), (1,2,5,9)(3,43)(35,44)(38,45)(42,47)(46,48), (1,2,5,9)(3,43)(35,44)(38,45)(42,47)(46,48), (1,2,5,9)(3,43)(35,44)(38,45)(42,47)(46,48), (1,2,5,9)(3,43)(35,44)(38,45)(42,47)(46,48), (1,2,5,9)(3,43)(35,44)(38,45)(42,47)(46,48), (1,2,5,9)(3,43)(35,44)(38,45)(42,47)(46,48), (1,2,5,9)(3,43)(35,44)(38,45)(42,47)(46,48), (1,2,5,9)(3,43)(35,44)(38,45)(42,47)(46,48), (1,2,5,9)(3,43)(35,45)(37,44)(38,45)(42,47)(46,48), (1,2,5,9)(3,43)(35,45)(37,44)(38,45)(37,44)(38,45)(42,47)(46,48), (1,2,5,9)(37,45)(47,47)(46,48), (1,2,5,9)(47,47)(46,48), (1,2,5,9)(47,47)(46,48), (1,2,5,9)(47,47)(46,48), (1,2,5,9)(47,47)(47,48)(47,48)(47,48), (1,2,5,9)(47,48)($

 $P_{22} = Group([(1,5)(2,9)(3,12)(4,14)(6,16)(7,19)(8,21)(10,23)(12,36)(24,37)(27,39)(28,41)(30,42)(33,43)(35,44)(38,46)(41,47)(45,48), (1,3)(2,7)(4,11)(5,12)(6,13)(43,43)(35,44)(38,45)(24,37)(27,39)(28,41)(30,42)(33,43)(35,44)(38,45)(42,47)(46,48)] \\ \cong C_{2} \times C_{2} \times$

3, 3, 1, 1, 1, 1, 2, 3, 3, 1 $x_{3}, x_{4}, x_{5}, x_{5},$

- $S_{27} = Grow([(1,2,5,9)(3,7,12,19)(4,3,4)(22,33)(23,34)(24,35)(29,34)(24,35)(29,34)(23,34)(24,35)(29,34)(24,35)(29,34)(24,35)(29,34)(24,35)(29,34)(24,35)(29,34)(24,35)(29,34)(24,35)(29,34)(24,35)(29,34)(24,35)(29,34)(24,35)(29,34)(24,35)(29,34)(24,35)(29,34)(24,35)(29,34)(29,34)(29,34)(29,34)(29,34)(29,34)(29,34)(39,34)$