	1a 4	a 4	b = 2a	3a	2b	4c	4d	12a	4e	12b	6a	2c	3b	6b	4f	12c	12d	12e	12f	12g	6c	6d	6e	12h	12i	12j	12k	6f	12l
(1	1	1 1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
(2	1 -	-1 –	1 - 1	1	1	1	1	-1	1	-1	-1	-1	1	1	-1	1	1	-1	1	-1	-1	-1	1	-1	1	1	1	-1	-1
(3	1 -	-1 –	1 1	1	1	1	-1	-1	-1	-1	1	1	1	1	1	1	-1	-1	-1	-1	1	1	1	1	1	-1	-1	1	1
(4	1 -	-1 1	-1	1	1	-1	1	-1	-1	1	-1	-1	1	1	1	-1	1	-1	-1	1	-1	-1	1	1	-1	1	-1	-1	1
(5	1 -	-1 1	1	1	1	-1	-1	-1	1	1	1	1	1	1	-1	-1	-1	-1	1	1	1	1	1	-1	-1	-1	1	1	-1
(6	1	1 –	1 - 1	1	1	-1	-1	1	1	-1	-1	-1	1	1	1	-1	-1	1	1	-1	-1	-1	1	1	-1	-1	1	-1	1
(7	1	1 –	1 1	1	1	-1	1	1	-1	-1	1	1	1	1	-1	-1	1	1	-1	-1	1	1	1	-1	-1	1	-1	1	-1
(8	1	1 1	-1	1	1	1	-1	1	-1	1	-1	-1	1	1	-1	1	-1	1	-1	1	-1	-1	1	-1	1	-1	-1	-1	-1
(9	1 -	-1 –	1 - 1	$E(3)^2$	1	1	1	$-E(3)^2$	1	$-E(3)^2$	$-E(3)^2$	-1	E(3)	$E(3)^{2}$	-1	$E(3)^{2}$	$E(3)^{2}$	-E(3)	$E(3)^{2}$	-E(3)	-E(3)	$-E(3)^2$	E(3)	$-E(3)^2$	E(3)	E(3)	E(3)	-E(3)	-E(3)
(10	1 -	-1 –	1 - 1	(-)	1	1	1	-E(3)	1	-E(3)	-E(3)	-1	$E(3)^{2}$	E(3)	-1	E(3)	E(3)	$-E(3)^2$	E(3)	$-E(3)^2$	$-E(3)^2$	-E(3)	$E(3)^{2}$	-E(3)	$E(3)^{2}$	$E(3)^{2}$	$E(3)^{2}$	$-E(3)^2$	$-E(3)^2$
(11	1 -	-1 –	1 1	$E(3)^{2}$	1	1	-1	$-E(3)^2$	-1	$-E(3)^2$	$E(3)^{2}$	1	E(3)	$E(3)^{2}$	1	$E(3)^{2}$	$-E(3)^2$	-E(3)	$-E(3)^2$	-E(3)	E(3)	$E(3)^{2}$	E(3)	$E(3)^{2}$	E(3)	-E(3)	-E(3)	E(3)	E(3)
(12	1 -	-1 –	1 1	E(3)	1	1		-E(3)	-1	-E(3)	E(3)	1	$E(3)^{2}$	E(3)	1	E(3)	-E(3)	$-E(3)^2$	-E(3)	$-E(3)^2$	$E(3)^{2}$	E(3)	$E(3)^{2}$	E(3)	$E(3)^{2}$	$-E(3)^{2}$	$-E(3)^2$	$E(3)^{2}$	$E(3)^{2}$
(13	1 -	-1 1	-1	$E(3)^2$	1	-1	1	$-E(3)^2$	-1	$E(3)^{2}$	$-E(3)^2$	-1	E(3)	$E(3)^{2}$	1	$-E(3)^2$	$E(3)^{2}$	-E(3)	$-E(3)^{2}$	E(3)	-E(3)	$-E(3)^2$	E(3)	$E(3)^{2}$	-E(3)	E(3)	-E(3)	-E(3)	E(3)
(14	1 -	-1 1	-1	E(3)		-1	1	-E(3)	-1	E(3)	-E(3)	-1	$E(3)^{2}$	E(3)	1	-E(3)	E(3)	$-E(3)^2$	-E(3)	$E(3)^{2}$	$-E(3)^2$	-E(3)	$E(3)^{2}$	E(3)	$-E(3)^2$	$E(3)^{2}$	$-E(3)^2$	$-E(3)^2$	$E(3)^{2}$
(15	1 -	-1 1	1	$E(3)^{2}$	1	-1	-1	$-E(3)^2$	1	$E(3)^{2}$	$E(3)^{2}$	1	E(3)	$E(3)^{2}$	-1	$-E(3)^2$	$-E(3)^2$	-E(3)	$E(3)^{2}$	E(3)	E(3)	$E(3)^{2}$	E(3)	$-E(3)^2$	-E(3)	-E(3)	E(3)	E(3)	-E(3)
(16	1 -	-1 1	1	E(3)	1	-1	-1	-E(3)	1	E(3)	E(3)	1	$E(3)^{2}$	E(3)	-1	-E(3)	-E(3)	$-E(3)^2$	E(3)	$E(3)^{2}$	$E(3)^{2}$	E(3)	$E(3)^{2}$	-E(3)	$-E(3)^2$	$-E(3)^2$	$E(3)^{2}$	$E(3)^{2}$	$-E(3)^2$
(17	1	1 –	1 - 1	$E(3)^2$	1	-1	-1	$E(3)^{2}$	1	$-E(3)^2$	$-E(3)^2$	-1	E(3)	$E(3)^{2}$	1	$-E(3)^2$	$-E(3)^2$	E(3)	$E(3)^{2}$	-E(3)	-E(3)	$-E(3)^2$	E(3)	$E(3)^{2}$	-E(3)	-E(3)	E(3)	-E(3)	E(3)
(18	1	1 –	1 - 1	E(3)	1	-1	-1	E(3)	1	-E(3)	-E(3)	-1	$E(3)^{2}$	E(3)	1	-E(3)	-E(3)	$E(3)^{2}$	E(3)	$-E(3)^2$	$-E(3)^2$	-E(3)	$E(3)^{2}$	E(3)	$-E(3)^2$	$-E(3)^2$	$E(3)^{2}$	$-E(3)^2$	$E(3)^{2}$
(19	1	1 –	1 1	$E(3)^{2}$	1	-1	1	$E(3)^{2}$	-1	$-E(3)^2$	$E(3)^{2}$	1	E(3)	$E(3)^{2}$	-1	$-E(3)^2$	$E(3)^{2}$	E(3)	$-E(3)^{2}$	-E(3)	E(3)	$E(3)^{2}$	E(3)	$-E(3)^2$	-E(3)	E(3)	-E(3)	E(3)	-E(3)
(20	1	1 –	1 1	E(3)	1	-1	1	E(3)	-1	-E(3)	E(3)	1	$E(3)^{2}$	E(3)	-1	-E(3)	E(3)	$E(3)^{2}$	-E(3)	$-E(3)^2$	$E(3)^{2}$	E(3)	$E(3)^{2}$	-E(3)	$-E(3)^2$	$E(3)^{2}$	$-E(3)^2$	$E(3)^{2}$	$-E(3)^{2}$
(21	1	1 1	-1	$E(3)^2$	1	1	-1	$E(3)^{2}$	-1	$E(3)^{2}$	$-E(3)^2$	-1	E(3)	$E(3)^{2}$	-1	$E(3)^{2}$	$-E(3)^2$	E(3)	$-E(3)^{2}$	E(3)	-E(3)	$-E(3)^2$	E(3)	$-E(3)^2$	E(3)	-E(3)	-E(3)	-E(3)	-E(3)
(22	1	1 1	-1	(-)	1	1	-1	E(3)	-1	E(3)	-E(3)	-1	$E(3)^{2}$	E(3)	-1	E(3)	-E(3)	$E(3)^{2}$	-E(3)	$E(3)^{2}$	$-E(3)^2$	-E(3)	$E(3)^{2}$	-E(3)	$E(3)^{2}$	$-E(3)^2$	$-E(3)^2$	$-E(3)^2$	$-E(3)^2$
(23	1	1 1	1	$E(3)^{2}$	1	1	1	$E(3)^{2}$	1	$E(3)^{2}$	$E(3)^{2}$	1	E(3)	$E(3)^{2}$	1	$E(3)^{2}$	$E(3)^{2}$	E(3)	$E(3)^{2}$	E(3)	E(3)	$E(3)^{2}$	E(3)	$E(3)^{2}$	E(3)	E(3)	E(3)	E(3)	E(3)
(24	1	1 1	1	E(3)	1	1	1	E(3)	1	E(3)	E(3)	1	$E(3)^{2}$	E(3)	1	E(3)	E(3)	$E(3)^{2}$	E(3)	$E(3)^{2}$	$E(3)^{2}$	E(3)	$E(3)^{2}$	E(3)	$E(3)^{2}$	$E(3)^{2}$	$E(3)^{2}$	$E(3)^{2}$	$E(3)^2$
(25	2 (0 0	2	2	-2	0	0	0	0	0	2	-2	2	-2	0	0	0	0	0	0	2	-2	-2	0	0	0	0	-2	0
(26	2	0 0	-2	$2 \qquad 2$	-2	0	0	0	0	0	-2	2	2	-2	0	0	0	0	0	0	-2	2	-2	0	0	0	0	2	0
(27	2	0 0	2	$2 * E(3)^2$	-2	0	0	0	0	0	$2 * E(3)^2$	-2	2 * E(3)	$-2*E(3)^2$	0	0	0	0	0	0	2 * E(3)	$-2*E(3)^2$	-2 * E(3)	0	0	0	0	-2 * E(3)	0
(28	2 (0 0	2	2 * E(3)	-2	0	0	0	0	0	2 * E(3)	-2	$2*E(3)^2$	-2*E(3)	0	0	0	0	0	0	$2*E(3)^2$	-2 * E(3)	$-2*E(3)^2$	0	0	0	0	$-2*E(3)^2$	0
	2	0 0	-2	$2 * E(3)^2$	-2	0	0	0	0	0	$-2*E(3)^2$	2	2*E(3)	$-2*E(3)^2$	0	0	0	0	0	0	-2*E(3)	$2*E(3)^2$	-2*E(3)	0	0	0	0	2 * E(3)	0
	2 (0 0	-2	2 * E(3)	-2	0	0	0	0	0	-2 * E(3)	2	$2*E(3)^2$	-2 * E(3)	0	0	0	0	0	0	$-2*E(3)^2$	2 * E(3)	$-2*E(3)^2$	0	0	0	0	$2*E(3)^2$	0

				730				Z*E(3)			0		
Trivial source character table of $G \cong C6 \times Q8$ at $p = 3$:													
Normalisers N_i				N_1							N_2		
p-subgroups of G up to conjugacy in G				P_1							P_2		
Representatives $n_j \in N_i$	1a	4a	4b $2a$	2b	4c $4d$	4e	2c $4f$	1a 2	a - 4b	4a 2	b $4e$	4d 2c	4c
$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 + 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} + 0 \cdot \chi_{25} + 0 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28} + 0 \cdot \chi_{29} + 0 \cdot $	$\cdot \chi_{30} = 3$	3	3 3	3	3 3	3	3 3	0 (0	0 0	0	0 0	0
$0 \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 + 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_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28} + 0 \cdot \chi_{29} + 0 \cdot $	$\cdot \chi_{30} \mid 3$	-3	-3 -3	3	3 3	3	-3 -3	$3 \mid 0$ (0	0 0	0	0 0	0
$0 \cdot \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} + 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_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28} + 0 \cdot \chi_{29} + 0 \cdot $	$\cdot \chi_{30} \mid 3$	-3	-3 3	3	3 -3	-3	3 3	0 (0	0 0	0	0 0	0
$+\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} + 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_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28} + 0 \cdot \chi_{29} + 0 $	$\cdot \chi_{30} \mid 3$	-3	3 -3	3 -	-3 3	-3	-3 3	0 (0	0 0	0	0 0	0
$0 \cdot \chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 1 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 1 \cdot \chi_{15} + 1 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28} + 0 \cdot \chi_{29} +$	$\cdot \chi_{30} \mid 3$	-3	3 3	3 -	-3 -3	3	3 -3	$3 \mid 0$ (0	0 0	0	0 0	0
$+\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} + 1 \cdot \chi_{17} + 1 \cdot \chi_{18} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28} + 0 \cdot \chi_{29} + 0 $	$\cdot \chi_{30} \mid 3$	3	-3 -3	3 -	-3 -3	3	-3 3	0 (0	0 0	0	0 0	0
$\cdot \chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 0 \cdot \chi_{5} + 0 \cdot \chi_{6} + 1 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 1 \cdot \chi_{19} + 1 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28} + 0 \cdot \chi_{29} + 0$	$\cdot \chi_{30} \mid 3$	3	-3 3	3 -	-3 3	-3	3 -3	$3 \mid 0$ (0	0 0	0	0 0	0
$+\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_{20} + 1 \cdot \chi_{21} + 1 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28} + 0 \cdot \chi_{29} + 0 $	$\cdot \chi_{30} \mid 3$	3	3 -3	3	3 -3	-3	-3 -3	$3 \mid 0$ (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} + 0 \cdot \chi_{18} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 1 \cdot \chi_{25} + 0 \cdot \chi_{26} + 1 \cdot \chi_{27} + 1 \cdot \chi_{28} + 0 \cdot \chi_{29} + 0 \cdot \chi_{29} + 0 \cdot \chi_{21} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 1 \cdot \chi_{25} + 0 \cdot \chi_{26} + 1 \cdot \chi_{27} + 1 \cdot \chi_{28} + 0 \cdot \chi_{29} + 0 \cdot $	$\cdot \chi_{30} \mid 6$	0	0 6	-6	0 0	0	-6 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} + 0 \cdot \chi_{18} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 1 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28} + 1 \cdot \chi_{29} + 1 \cdot \chi_{29} + 1 \cdot \chi_{29} + 1 \cdot \chi_{29} + 0 \cdot $	$\cdot \chi_{30} \mid 6$	0	0 -6	-6	0 0	0	6 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 + 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_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28} + 0 \cdot \chi_{29} + 0 \cdot $	$\cdot \chi_{30}$ 1	1	1 1	1	1 1	1	1 1	1 1	. 1	1 1	. 1	1 1	1
$0 \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_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28} + 0 \cdot \chi_{29} + 0 \cdot $		1 -	-1 -1	1 -	-1 -1	1	-1 1	1 -	1 - 1	1 1	. 1	-1 -1	-1
$0 \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_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28} + 0 \cdot \chi_{29} + 0 \cdot $		-1	1 - 1	1 -	-1 1	-1	-1 1	1 -	1 1	-1 1	-1	1 - 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 + 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_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28} + 0 \cdot \chi_{29} + 0 \cdot $		1 -	-1 1	1 -	-1 1	-1	1 - 1	$1 \mid 1 \mid 1$	-1	1 1	-1	1 1	-1
$0 \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_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28} + 0 \cdot \chi_{29} + 0 \cdot $		-1	1 1	1 -	-1 -1	1	1 - 1	$1 \mid 1 \mid 1$. 1	-1 1	. 1	-1 1	-1 -
$0 \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_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28} + 0 \cdot \chi_{29} + 0 \cdot $		-1	-1 -1	1	1 1	1	-1 -1	1 1 -	1 - 1	-1 1	. 1	1 -1	1 -
$1 + \chi_{1} + 0 + \chi_{2} + 0 + \chi_{3} + 0 + \chi_{4} + 0 + \chi_{5} + 0 + \chi_{6} + 0 + \chi_{7} + 1 + \chi_{8} + 0 + \chi_{10} + 0 + \chi_{11} + 0 + \chi_{12} + 0 + \chi_{13} + 0 + \chi_{14} + 0 + \chi_{15} + 0 + \chi_{16} + 0 + \chi_{17} + 0 + \chi_{18} + 0 + \chi_{19} + 0 + \chi_{21} + 0 + \chi_{22} + 0 + \chi_{23} + 0 + \chi_{24} + 0 + \chi_{25} + 0 + \chi_{26} + 0 + \chi_{27} + 0 + \chi_{28} + 0 + \chi_{29} $		1	1 - 1	1	1 - 1	-1	-1 -1	1 1 -	1 1	1 1	-1	-1 -1	1 -
$\lambda_{11} + \lambda_{12} + \lambda_{13} + \lambda_{14} + \lambda_{15} + \lambda_{16} + \lambda_{17} + \lambda_{18} + \lambda_{17} + \lambda_{18} + \lambda_{17} + \lambda_{18} + \lambda$		-1	-1 1	1	1 -1	-1	1 1	1 1	-1	-1 1	-1	-1 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_{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 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28} + 0 \cdot \chi_{29} + 0 \cdot $		0	0 -2	-2	0 0	0	2 0	2 -	2 0	0 -	2 0	0 2	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_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 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} + 1 \cdot \chi_{25} + 0 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28} + 0 \cdot \chi_{29} $		0	0 2	-2	0 0	0	-2 0	2 2	2 0	0 -	2 0	0 - 2	0

 $P_1 = Group([()]) \cong 1 \\ P_2 = Group([(1,5,16)(2,9,23)(3,12,27)(4,14,29)(6,17,31)(7,19,34)(8,21,36)(10,24,38)(11,25,39)(13,28,41)(15,30,42)(18,32,43)(20,35,45)(22,37,46)(26,40,47)(33,44,48)]) \cong C3$

 $N_1 = Group([(1,2,6,10)(3,20,13,7)(4,8,15,22)(5,9,17,24)(13,32,33)(23,34)(24,37)(27,39)(28,40)(31,42)(34,43)(29,34,44)(34,43)(35,44)(38,44)(13,34,43)(29,34,44)(34,43)(35,44)(38,44)(13,34,43)(29,34,44)(34,43)(35,44)(38,44)(13,34,43)(29,34,44)(34,43)(35,44)(38,44)(13,34,43)(29,34,44)(34,43)(35,44)(38,44)(13,34,43)(29,34,44)(34,43)(35,44)(38,44)(13,34,43)(29,34,44)(34,43)(35,44)(38,44)(13,34,43)(29,34,44)(34,43)(35,44)(38,44)(13,34,43)(29,34,44)(34,43)(35,44)(38,44)(13,34,43)(29,34,44)(34,43)(35,44)(38,44)(13,34$