$\begin{vmatrix} 0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 1 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} \end{vmatrix} \ 10 \quad -2 \quad 0 \quad 0$ $\begin{vmatrix} 0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 1 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} \end{vmatrix} \ 10 \quad -2 \quad 0 \quad 0$

														$\begin{array}{c} \chi_1 \\ \chi_1 \\ \chi_1 \\ \chi_1 \\ \chi_1 \end{array}$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$egin{array}{cccc} 1 & 0 & & & & \\ 1 & 0 & & & & \\ 0 & 0 & & & & \\ 0 & 2 & & & & \end{array}$
Trivial source character table of G \cong (C3 . A6) : C2 at p = 3																
$Normalisers N_i$				N_1						N_{2}	2		$egin{array}{ c c c c c c c c c c c c c c c c c c c$		$\overline{N_5}$	
$p-subgroups\ of\ G\ up\ to\ conjugacy\ in\ G$				P_1						P_2	2		P_3 P_4		$\overline{P_5}$	
Representatives $n_j \in N_i$	1a $2a$ $2b$ $4a$	5a	5b	8a 8b	10a	10b	1a $2b$ $2a$ $4a$	5a	5b	8 <i>a</i>	8b $10a$	10b	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	4a $8b$	8a $8a$	8b
$1 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 1 \cdot \chi_6 + 0 \cdot \chi_7 + 1 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 1 \cdot \chi_{11} + 0 \cdot \chi_{12}$			6	1 1	0	0	0 0 0 0	0	0	0	0 0	0	0 0 0 0 0 0	0 0	0 0	0
$0 \cdot \chi_1 + 1 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 1 \cdot \chi_5 + 0 \cdot \chi_6 + 1 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 1 \cdot \chi_{11} + 0 \cdot \chi_{12}$	$_{2} + 0 \cdot \chi_{13} + 2 \cdot \chi_{14} + 0 \cdot \chi_{15} + 1 \cdot \chi_{16} \mid 81 9 -5 -3$	6	6	-1 -1	0	0	0 0 0 0	0	0	0	0	0		0 0	0 0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 1 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 1 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 1 \cdot \chi_{12}$					$-E(5)^2 - E(5)^3$	$-E(5) - E(5)^{} 4$	0 0 0 0	0	0	0	0	0		0 0	0 0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 1 \cdot \chi_4 + 1 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12}$	$_{2}+1\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+1\cdot\chi_{16}\mid 54 -6 -2 0$	$-3*E(5)^2 - 3*E(5)^2$	$3 -3*E(5) - 3*E(5)^4$	$4 - E(8) + E(8)^3 = E(8) - E(8)^3$	$-E(5) - E(5)^4$	$-E(5)^2 - E(5)^3$	0 0 0 0	0	0	0	0	0		0 0	0 0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 1 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 1 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12}$					$E(5)^2 + E(5)^3$	$E(5) + E(5)^{} 4$	0 0 0 0 0	0	0	0	0	0		0 0	0 0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 1 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 1 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 1 \cdot \chi_{12}$			$3 -3*E(5) - 3*E(5)^4$		() . ()	$E(5)^2 + E(5)^3$	0 0 0 0	0	0	0	0	0		0 0	0 0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 1 \cdot \chi_7 + 1 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 1 \cdot \chi_{11} + 1 \cdot \chi_{12}$	$_{2}+0\cdot\chi_{13}+1\cdot\chi_{14}+0\cdot\chi_{15}+2\cdot\chi_{16}\mid 108 0 -6$	3	3	$E(8) - E(8)^3 - E(8) + E(8)^3$	$E(5) - E(5)^2 - E(5)^3 + E(5)^4$	$4 - E(5) + E(5)^2 + E(5)^3 - E(5)$	$(5)^{} 4 \mid 0 0 0 0$	0	0	0	0 0	0		0 0	0 0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 1 \cdot \chi_5 + 1 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 1 \cdot \chi_{11} + 0 \cdot \chi_{12}$	$_{2}+1\cdot\chi_{13}+1\cdot\chi_{14}+0\cdot\chi_{15}+2\cdot\chi_{16}\mid 108 0 -6$	3	3	$-E(8) + E(8)^3 = E(8) - E(8)^3$	$-E(5) + E(5)^2 + E(5)^3 - E(5)^2$	4 $E(5) - E(5)^2 - E(5)^3 + E(5)$	$5)^{} 4 \mid 0 0 0 0$	0	0	0	0 0	0		0 0	0 0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 1 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12}$	$\chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 1 \cdot \chi_{15} + 0 \cdot \chi_{16} \mid 27 3 -1 3$	-3	-3	1 1	-1	-1	0 0 0 0	0	0	0	0	0		0 0	0 0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 1 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12}$	$\chi_{2} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 1 \cdot \chi_{15} + 0 \cdot \chi_{16} \mid 27 3 1 3$	-3	-3	-1 -1	1	1	0 0 0 0	0	0	0	0	0		0 0	0 0	0
$1 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 1 \cdot \chi_6 + 0 \cdot \chi_7 + 1 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 1 \cdot \chi_{11} + 0 \cdot \chi_{12}$	$\frac{1}{2} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} = 27 3 5 -1$	2	2	1 1	0	0	27 5 3 -1	2	2	1	1 0	0	0 0 0 0 0 0	0 0	0 0	0
$0 \cdot \chi_1 + 1 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 1 \cdot \chi_5 + 0 \cdot \chi_6 + 1 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 1 \cdot \chi_{11} + 0 \cdot \chi_{12}$	$\chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} \mid 27 3 -5 -1$	$_{2}$	2	-1 -1	0	0	$\begin{vmatrix} 27 & -5 & 3 & -1 \end{vmatrix}$	2	2	-1	-1 0	0		0 0	0 0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 1 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 1 \cdot \chi_{12}$	$\chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} \mid 18 -2 -2 0$	$-E(5) - E(5)^{} 4$	$-E(5)^2 - E(5)^3$	$E(8) - E(8)^3 - E(8) + E(8)^3$	$-E(5)^2 - E(5)^3$	$-E(5) - E(5)^{} 4$	18 -2 -2 0	$-E(5) - E(5)^{} 4$	$-E(5)^2 - E(5)^3$	$E(8) - E(8)^3 - E(8)$	$+E(8)^3$ $-E(5)^2 - E(5)^3$	$-E(5) - E(5)^{} 4$		0 0	0 0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 1 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12}$	$\chi_{12} + 1 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} \mid 18 -2 -2 0$	$-E(5)^2 - E(5)^3$	$-E(5) - E(5)^{} 4$	$-E(8) + E(8)^3$ $E(8) - E(8)^3$	$-E(5) - E(5)^{} 4$	$-E(5)^2 - E(5)^3$	18 -2 -2 0	$-E(5)^2 - E(5)^3$	$-E(5) - E(5)^{} 4$	$-E(8) + E(8)^3 = E(8) - E(8)$	$-E(8)^3$ $-E(5)-E(5)^4$	$-E(5)^2 2 - E(5)^3$		0 0	0 0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 1 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12}$	$\chi_{12} + 1 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} \mid 18 -2 2 0$	$-E(5) - E(5)^{} 4$	$-E(5)^{} 2 - E(5)^{} 3$	$-E(8) + E(8)^3$ $E(8) - E(8)^3$	$E(5)^2 + E(5)^3$	$E(5) + E(5)^4$	18 2 -2 0	$-E(5) - E(5)^{} 4$	$-E(5)^2 - E(5)^3$	$-E(8) + E(8)^3 = E(8) -$	$-E(8)^3$ $E(5)^2 + E(5)^3$	$E(5) + E(5)^{} 4$		0 0	0 0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 1 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 1 \cdot \chi_{12}$	$\chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} \mid 18 -2 2 0$	$-E(5)^2 2 - E(5)^3$	$-E(5) - E(5)^{} 4$	$E(8) - E(8)^{2} = -E(8) + E(8)^{2}$	$E(5) + E(5)^{2}$	$E(5)^{} 2 + E(5)^{} 3$	18 2 -2 0	$-E(5)^2 2 - E(5)^3$	$-E(5) - E(5)^{} 4$	$E(8) - E(8) \hat{\ } 3 - E(8)$	$+E(8)^3$ $E(5)+E(5)^4$	$E(5)^{} 2 + E(5)^{} 3$		0 0	0 0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 1 \cdot \chi_7 + 1 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 1 \cdot \chi_{11} + 1 \cdot \chi_{12}$			1	$E(8) - E(8)^3 - E(8) + E(8)^3$	$E(5) - E(5)^2 2 - E(5)^3 + E(5)^4$	$4 - E(5) + E(5)^2 + E(5)^3 - E(5)$	$(5)^{} 4 \mid 36 0 0 -2$	1	1	$E(8) - E(8)^3 - E(8)$	$+E(8)^3$ $E(5)-E(5)^2-E(5)^3+E(5)^3$	$E(5)^{}4 - E(5) + E(5)^{}2 + E(5)^{}3 - E(5)^{}4$	4 0 0 0 0 0 0 0	0 0	0 0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 1 \cdot \chi_5 + 1 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 1 \cdot \chi_{11} + 0 \cdot \chi_{12}$			1	$-E(8) + E(8)^3 = E(8) - E(8)^3$	$-E(5) + E(5)^2 + E(5)^3 - E(5)^2$	$(4 E(5) - E(5)^2 - E(5)^3 + E(5)^3$	$(5)^{} 4 \mid 36 0 0 -2$	1	1	$-E(8) + E(8)^3 = E(8)^4$	$-E(8)^{}3 - E(5) + E(5)^{}2 + E(5)^{}3 - E(5)^{}$	$E(5)^{} = E(5)^{} = E(5$		0 0	0 0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 1 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12}$			-1	1 1	-1	-1	9 -1 1 1	-1	-1	1	1 -1	-1		0 0	0 0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 1 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12}$			-1	-1 -1	1	1	9 1 1 1	-1	-1	-1	-1 1	1		0 0	0 0	0
$1 \cdot \chi_1 + 1 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 1 \cdot \chi_{11} + 0 \cdot \chi_{12}$		6	6	0 0	0	0	0 0 0 0	0	0	0	0 0	0	3 3 0 0 0 0 0	0 0	0 0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 1 \cdot \chi_{11} + 1 \cdot \chi_{12}$		0	0	0 0	0	0	0 0 0 0	0	0	0	0	0	$\begin{vmatrix} 3 & -3 & 0 & 0 & 0 & 0 & 0 \end{vmatrix}$	0 0	0 0	0
$\frac{1 \cdot \chi_1 + 1 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 1 \cdot \chi_{11} + 0 \cdot \chi_{12}}{1 \cdot \chi_1 + 1 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 1 \cdot \chi_{11} + 0 \cdot \chi_{12}}$			2	0 0	0	0	12 0 4 0	2	2	0	0 0	0	3 1 3 1 0 0 0	0 0	0 0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 1 \cdot \chi_{11} + 1 \cdot \chi_{12}$			0	0 0	0	0	$\begin{vmatrix} 30 & 0 & -2 & -2 \end{vmatrix}$	0	0	0	0 0	0	$\begin{vmatrix} 3 & -1 & 3 & -1 & 0 & 0 & 0 \end{vmatrix}$	0 0	0 0	0
$\frac{1 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12}}{1 \cdot \chi_1 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12}}$			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
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$			_ 1	-1 -1		_ _1	1 -1 1 1	1	1	-1	-1 -1	_ _1		1 –1	-1 -1	_1
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$			0	0 0	0	0	$\begin{vmatrix} 1 & 0 & 2 & -2 \\ 10 & 0 & 2 & -2 \end{vmatrix}$	0	$\bar{0}$	0	0 0	0		-1 $E(4)$	-E(4) $E(4)$	E(4)
$ \begin{vmatrix} 0 & \chi_1 + 0 & \chi_2 + 0 & \chi_3 + 0 & \chi_4 + 0 & \chi_5 + 0 & \chi_6 + 0 & \chi_7 + 0 & \chi_8 + 0 & \chi_9 + 0 & \chi_{10} + 1 & \chi_{11} + 0 & \chi_{12} \\ 0 & \chi_1 + 0 & \chi_2 + 0 & \chi_3 + 0 & \chi_4 + 0 & \chi_5 + 0 & \chi_6 + 0 & \chi_7 + 0 & \chi_8 + 0 & \chi_9 + 0 & \chi_{10} + 1 & \chi_{11} + 0 & \chi_{12} \\ \end{vmatrix} $			0	0 0	0	0	$\begin{vmatrix} 10 & 0 & 2 & 2 \\ 10 & 0 & 2 & -2 \end{vmatrix}$	0	0	0	0 0	0		-1 $-E(2)$	$ \begin{array}{ccc} & & & & & & & & & \\ & & & & & & & & \\ & & & &$	E(4) $E(4)$
$ \begin{vmatrix} 0 & \chi_1 + 0 & \chi_2 + 0 & \chi_3 + 0 & \chi_4 + 0 & \chi_5 + 0 & \chi_6 + 0 & \chi_7 + 0 & \chi_8 + 0 & \chi_9 + 0 & \chi_{10} + 1 & \chi_{11} + 0 & \chi_{12} \\ 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} \\ \end{vmatrix} $			0	$-E(8) + E(8)^3$ $E(8) - E(8)^3$	0	0	$\begin{vmatrix} 10 & 0 & 2 & 2 \\ 10 & 0 & -2 & 0 \end{vmatrix}$	ő	Ŏ	$-E(8) + E(8)^3$ $E(8) -$	- E(8)^3 0	0	$\begin{vmatrix} 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 $	E(4) = E(8)	$\frac{1}{2} = \frac{1}{2} = \frac{1}$	
$0 \chi_1 + 0 \chi_2 + 0 \chi_3 + 0 \chi_4 + 0 \chi_5 + 0 \chi_6 + 0 \chi_7 + 0 \chi_8 + 0 \chi_9 + 0 \chi_{10} + 0 \chi_{11} + 0 \chi_{12}$			0	$E(0) + E(0) \circ E(0) + E(0) \circ E(0)$		0	10 0 2 0	0	0	$E(0) + E(0) \circ 0 = E(0)$		0	$\begin{bmatrix} 1 & 1 & 1 & 1 & 1 & D(1) \\ 1 & 1 & 1 & 1 & 1 & D(4) \end{bmatrix}$			

Ordinary character table of $G \cong (C3 . A6) : C2$:

 $P_2 = Group([(1,49,62)(2,45,57)(3,50,71)(4,29,44)(5,95,30)(6,64,60)(7,63,48)(8,61,26)(9,67,17)(10,46,70)(11,15,28)(12,40,94)(13,91,59)(14,82,84)(16,34,47)(18,33,80)(19,36,32)(24,31,27)(25,93,53)(37,92,90)(38,55,76)(39,78,99)(41,65,100)(42,89,75)(43,52,51)(56,66,77)(68,73,86)(69,74,83)(72,79,98)(85,88,97)]) \cong C3$

 $E(8) - E(8)^3 - E(8) + E(8)^3$

 $E(8) - E(8)^3 - E(8) + E(8)^3$

 $0 -E(8) + E(8)^3 E(8) - E(8)^3$

 $P_3 = Group([(1,85,6)(2,25,74)(3,8,44)(4,50,61)(5,19,39)(7,70,43)(9,11,33)(10,52,63)(12,37,82)(13,42,47)(14,94,90)(15,80,67)(60,62,97)$

 $C_{3} = C_{3} = C_{3$ =Group([(1,85,6)(2,25,74)(3,84)(4,50,51)(2,25,74)(3,84)(4,50,61)(5,13,80)(2,53,74)(3,84)(4,50,61)(5,13,80)(2,53,74)(3,84)(4,50,61)(5,13,80)(2,53,74)(3,84)(4,50,61)(5,13,80)(2,53,74)(3,84)(4,50,61)(5,13,80)(2,53,74)(3,84)(4,50,61)(5,13,80)(2,53,80)(2,53,93)(2,53,

 $10 \quad 0 \quad -2 \quad 0 \qquad 0$

 $\begin{vmatrix} 10 & 0 & -2 & 0 & 0 \end{vmatrix}$

= Group([(1,69,64,84)(2,100,53,91,94,7,92,29)(3,18,26,31,10,977,30)(4,45,65,25,13,12,48,90)(5,71,33,61,27,70,67,66)(6,14,62,74)(8,24,46,17,56,95,50,80)(11,73,36,52,55,42,78,34)(15,68,32,43,76,75,99,16)(19,51,38,89,39,47,28,86)(20,35,23,21,96,87,58,22)(30,66,55,59,99,47,80,63)(49,83,60,82)(72,88)(79,85)(97,98),(1,45,97,12)(2,85,94,49)(3,69,10,25,75,84,68,90)(4,28,26,24,45,77,38)(14,86,37,71,74,70,93,89)(20,35,23,21,96,87,58,22)(30,66,55,59,99,47,80,63)(49,83,60,82)(72,88)(79,85)(97,98),(1,45,97,12)(2,85,94,49)(3,69,10,25,75,84,68,90)(4,28,26,24,45,77,38)(44,86,37,71,74,70,93,89)(20,35,23,21,96,87,58,22)(30,66,55,59,99,47,80,63)(49,83,60,82)(72,88)(79,85)(11,73,36,52,55,42,78,34)(15,68,32,43,76,75,99,16)(19,51,38,49,57,73,80)(11,73,36,52,55,42,78,34)(15,68,32,43,76,75,99,16)(19,51,38,49,57,73,80)(11,73,36,52,55,42,78,34)(15,68,32,43,76,75,99,16)(19,51,38,49,57,73,80)(11,73,36,52,55,42,78,34)(15,68,32,43,76,75,99,16)(19,51,38,49,57,73,80)(11,73,36,52,55,42,78,34)(15,68,32,43,76,75,99,16)(19,51,38,49,57,73,80)(11,73,36,52,55,42,78,34)(15,68,32,43,76,75,99,16)(19,51,38,49,57,73,80)(11,73,36,52,55,42,78,34)(15,68,32,43,76,75,99,16)(19,51,38,49,57,73,80)(11,73,36,52,55,42,78,34)(15,68,32,43,76,75,99,16)(19,51,38,49,57,73,80)(11,73,36,52,55,42,78,34)(15,68,32,43,76,75,99,16)(19,51,38,49,57,73,80)(11,73,36,52,55,42,78,34)(15,68,32,43,76,75,99,16)(19,51,38,49,57,73,80)(11,73,36,52,55,42,78,34)(15,68,32,43,76,75,99,16)(19,51,38,49,57,73,80)(11,73,36,52,55,42,78,34)(15,68,32,43,76,75,99,16)(19,51,38,49,57,73,34)(13,73,44,57,44

 $0 -E(8) + E(8)^3 E(8) - E(8)^3$

 $\begin{vmatrix} 1 & -1 & 1 & -1 & 1 & -1 & E(4) & -E(4) & E(8) & E(8)^3 & -E(8) & -E(8)^3 \end{vmatrix}$

 $|\chi_2|$ 1 1 -1 1 1 1 1

 $|\chi_{10}|$ 9 1 1 9 0 1

 $\begin{vmatrix} \chi_4 & 6 & -2 & 0 & -3 & 0 & 2 & -2*E(5)^2 2 - 2*E(5)^2 3 & -2*E(5)^2 4 & 1 & 0 & 0 & 0 & -1 & E(5)^2 2 + E(5)^2 3 & E(5) + E(5)^2 4 \end{vmatrix}$

 $-2 \quad -E(8) + E(8)^3 \quad E(8) - E(8)^3 \quad 0$

 $0 -2 E(8) - E(8)^3 -E(8) + E(8)^3 0 0 0 0$