1a	2a	5a	7 <i>a</i>	10a	5b	35a	7 <i>b</i>	10b	5c	35b	35c	7c	10c	5d	35d	35e	35f	10 <i>d</i>	35g	35h	35i	35j	35k	35l
χ_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
χ_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
χ_3 1	-1 E	$C(5)^4$	1	$-E(5)^4$	$E(5)^{3}$	$E(5)^4$	1	$-E(5)^3$	$E(5)^{2}$	$E(5)^{3}$	$E(5)^4$	1	$-E(5)^2$	E(5)	$E(5)^{2}$	$E(5)^{3}$	$E(5)^4$	-E(5)	E(5)	$E(5)^{2}$	$E(5)^{3}$	E(5)	$E(5)^{2}$	E(5)
χ_4 1	-1 E	$(5)^3$	1	$-E(5)^3$	E(5)	$E(5)^{3}$	1	-E(5)	$E(5)^4$	E(5)	$E(5)^{3}$	1	$-E(5)^4$	$E(5)^{2}$	$E(5)^4$	E(5)	$E(5)^{3}$	$-E(5)^2$	$E(5)^{2}$	$E(5)^4$	E(5)	$E(5)^{2}$	$E(5)^4$	$E(5)^{2}$
χ_5 1	-1 E	$(5)^2$	1	$-E(5)^{2}$	$E(5)^4$	$E(5)^{2}$	1	$-E(5)^4$	E(5)	$E(5)^4$	$E(5)^{2}$	1	-E(5)	$E(5)^{3}$	E(5)	$E(5)^4$	$E(5)^{2}$	$-E(5)^{3}$	$E(5)^{3}$	E(5)	$E(5)^4$	$E(5)^{3}$	E(5)	$E(5)^{3}$
χ_6 1	-1 I	$\Xi(5)$	1	-E(5)	$E(5)^{2}$	E(5)	1	$-E(5)^{2}$	$E(5)^3$	$E(5)^2$	E(5)	1	$-E(5)^{3}$	$E(5)^{4}$	$E(5)^3$	$E(5)^2$	E(5)	$-E(5)^4$	$E(5)^{4}$	$E(5)^3$	$E(5)^2$	$E(5)^{4}$	$E(5)^3$	$E(5)^4$
χ_7 1	1 E	$(5)^4$	1	$E(5)^4$	$E(5)^{3}$	$E(5)^{4}$	1	$E(5)^3$	$E(5)^{2}$	$E(5)^{3}$	$E(5)^4$	1	$E(5)^2$	E(5)	$E(5)^2$	$E(5)^{3}$	$E(5)^{4}$	E(5)	E(5)	$E(5)^2$	$E(5)^{3}$	E(5)	$E(5)^2$	E(5)
χ_8 1	1 E	$(5)^3$	1	$E(5)^3$	E(5)	$E(5)^3$	1	E(5)	$E(5)^4$	E(5)	$E(5)^3$	1	$E(5)^{4}$	$E(5)^2$	$E(5)^4$	E(5)	$E(5)^3$	$E(5)^2$	$E(5)^2$	$E(5)^4$	E(5)	$E(5)^2$	$E(5)^4$	$E(5)^2$
χ_9 1		$(5)^2$	1	$E(5)^2$	$E(5)^4$	$E(5)^2$	1	$E(5)^4$	E(5)	$E(5)^{4}$	$E(5)^2$	1	E(5)	$E(5)^3$	E(5)	$E(5)^{4}$	$E(5)^2$	$E(5)^3$	$E(5)^{3}$	E(5)	$E(5)^4$	$E(5)^{3}$	E(5)	$E(5)^3$
$\begin{vmatrix} \chi_{10} & 1 \end{vmatrix}$	1 <i>I</i>	$\Xi(5)$	1	E(5)	$E(5)^2$	E(5)	1	$E(5)^2$	$E(5)^3$	$E(5)^2$	E(5)	1	$E(5)^3$	$E(5)^4$	$E(5)^3$	$E(5)^2$	E(5)	$E(5)^4$	$E(5)^{4}$	$E(5)^3$	$E(5)^2$	$E(5)^{4}$	$E(5)^{3}$	$E(5)^4$
$\left \begin{array}{c c} \chi_{11} & 2 \end{array}\right $	0	$\hat{2}$	$E(7) + E(7)^6$	ò	$2^{'}$	$E(7) + E(7)^6$	$E(7)^2 + E(7)^5$	0	$2^{'}$	$E(7) + E(7)^6$	$E(7)^2 + E(7)^5$	$E(7)^3 + E(7)^4$	0	$\stackrel{\smile}{2}$	$E(7) + E(7)^6$	$E(7)^2 + E(7)^5$	$E(7)^3 + E(7)^4$	0	$E(7) + E(7)^6$	$E(7)^2 + E(7)^5$	$E(7)^3 + E(7)^4$	$E(7)^2 + E(7)^5$	$E(7)^3 + E(7)^4$	$E(7)^3 + E(7)^4$
$\left \begin{array}{c c} \chi_{12} & 2 \end{array}\right $	0	2	$E(7)^2 + E(7)^5$	0	2	$E(7)^2 + E(7)^5$	$E(7)^3 + E(7)^4$	0	2	$E(7)^2 + E(7)^5$	$E(7)^3 + E(7)^4$	$E(7) + E(7)^{6}$	0	2	$E(7)^2 + E(7)^5$	$E(7)^3 + E(7)^4$	$E(7) + E(7)^{6}$	0	$E(7)^2 + E(7)^5$	$E(7)^3 + E(7)^4$	$E(7) + E(7)^{6}$	$E(7)^3 + E(7)^4$	$E(7) + E(7)^{6}$	$E(7) + E(7)^{6}$
χ_{13} 2	0		$E(7)^3 + E(7)^4$	0	2	$E(7)^3 + E(7)^4$	$E(7) + E(7)^{6}$	0	2	$E(7)^3 + E(7)^4$	$E(7) + E(7)^{6}$	$E(7)^2 + E(7)^5$	0	2	$E(7)^3 + E(7)^4$	$E(7) + E(7)^{6}$	$E(7)^2 + E(7)^5$	0	$E(7)^3 + E(7)^4$	$E(7) + E(7)^{6}$	$E(7)^2 + E(7)^5$	$E(7) + E(7)^{6}$	$E(7)^{2} + E(7)^{5}$	$E(7)^2 + E(7)^5$
$\left \begin{array}{c c} \chi_{14} & 2 \end{array}\right $	0 2 *		$E(7) + E(7)^{6}$	0	$2*E(5)^3$	$E(35)^{23} + E(35)^{33}$	$E(7)^2 + E(7)^5$	0	$2*E(5)^2$			` '		2 * E(5)		$E(35)^{11} + E(35)^{31}$	$E(35)^8 + E(35)^{13}$	0	$E(35)^2 + E(35)^{12}$	$E(35)^4 + E(35)^{24}$	$E(35) + E(35)^6$	` /.	$E(35)^{29} + E(35)^{34}$	$E(35)^{22} + E(35)^{27}$
χ_{15} 2			$E(7) + E(7)^{6}$	0		$E(35)^{16} + E(35)^{26}$		0	$2 * E(5)^4$	$E(35)^2 + E(35)^{12}$	$E(35)^{11} + E(35)^{31}$		0	$2*E(5)^{2}$	$E(35)^{23} + E(35)^{33}$	$E(35)^{17} + E(35)^{32}$	$E(35) + E(35)^6$	0	$E(35)^9 + E(35)^{19}$	$E(35)^3 + E(35)^{18}$		` ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	$E(35)^8 + E(35)^{13}$	$E(35)^{29} + E(35)^{34}$
χ_{16} 2		` / _	$E(7) + E(7)^{6}$	0				0		$E(35)^{23} + E(35)^{33}$			0			$E(35)^3 + E(35)^{18}$		0	$E(35)^{16} + E(35)^{26}$			$E(35)^{11} + E(35)^{31}$	$E(35)^{22} + E(35)^{27}$	$E(35) + E(35)^6$
$\chi_{17} \mid 2$	0 2 *	` /	$E(7) + E(7)^{6}$	0	` ' -	$E(35)^2 + E(35)^{12}$		0		$E(35)^9 + E(35)^{19}$			0	$2*E(5)^4$	$E(35)^{16} + E(35)^{26}$	$E(35)^4 + E(35)^{24}$	$E(35)^{22} + E(35)^{27}$	0			$E(35)^{29} + E(35)^{34}$		$E(35) + E(35)^6$	$E(35)^{8} + E(35)^{13}$
χ_{18} 2			$E(7)^2 + E(7)^5$			$E(35)^3 + E(35)^{18}$		0	` ' -	$E(35)^{11} + E(35)^{31}$		` ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	0	2 * E(5)	$E(35)^4 + E(35)^{24}$	$E(35) + E(35)^6$	$E(35)^{23} + E(35)^{33}$	0				$E(35)^{22} + E(35)^{27}$	$E(35)^9 + E(35)^{19}$	$E(35)^2 + E(35)^{12}$
χ_{19} 2			$E(7)^2 + E(7)^5$	0	` '	$E(35)^{11} + E(35)^{31}$	` '	0	\ /	$E(35)^{17} + E(35)^{32}$	()	$E(7) + E(7)^{6}$	0	$2*E(5)^{2}$	$E(35)^3 + E(35)^{18}$	$E(35)^{22} + E(35)^{27}$	` ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	0				$E(35)^{29} + E(35)^{34}$		
χ_{20} 2			$E(7)^2 + E(7)^5$	0				0	` /	$E(35)^3 + E(35)^{18}$	` /	` ' ' ' '	0			$E(35)^8 + E(35)^{13}$		0			$E(35)^{23} + E(35)^{33}$			$E(35)^{16} + E(35)^{26}$
χ_{21} 2			$E(7)^2 + E(7)^5$	0	` '	$E(35)^{17} + E(35)^{32}$	` ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	0	$2*E(5)^3$. , , , , ,	. , , , , ,	` ' ' ' '	0	` /	. , , , , , , , , , , , , , , , , , , ,	$E(35)^{29} + E(35)^{34}$	` ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	0	$E(35)^3 + E(35)^{18}$	$E(35) + E(35)^6$		` ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	$E(35)^{16} + E(35)^{26}$	\ / \ /
$ \chi_{22} 2$		` /.	$E(7)^3 + E(7)^4$	0		$E(35)^8 + E(35)^{13}$		0	$2 * E(5)^2$		$E(35)^{23} + E(35)^{33}$		0			$E(35)^{16} + E(35)^{26}$		0	$E(35)^{22} + E(35)^{27}$	$E(35)^9 + E(35)^{19}$	$E(35)^{11} + E(35)^{31}$		$E(35)^4 + E(35)^{24}$	$E(35)^{17} + E(35)^{32}$
$\left \begin{array}{c c} \chi_{23} \end{array}\right 2$			$E(7)^3 + E(7)^4$	0	2 * E(5)	$E(35) + E(35)^6$	$E(7) + E(7)^{6}$	0	$2*E(5)^4$				0	$2*E(5)^{2}$		$E(35)^2 + E(35)^{12}$		0		()	$E(35)^{17} + E(35)^{32}$	()	$E(35)^3 + E(35)^{18}$	$E(35)^4 + E(35)^{24}$
$\left \begin{array}{c c} \chi_{24} \end{array}\right 2$		` / _	$E(7)^3 + E(7)^4$	0	` '.	$E(35)^{29} + E(35)^{34}$		0	2 * E(5)			` ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	0	$2*E(5)^3$	()	$E(35)^{23} + E(35)^{33}$	` ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	0	$E(35) + E(35)^6$	$E(35)^2 + E(35)^{12}$	\ / _ \ / _	$E(35)^{16} + E(35)^{26}$	()	\ /
$\left \begin{array}{c c} \chi_{25} \end{array}\right 2$			$E(7)^3 + E(7)^4$	0	\ /	$E(35)^{22} + E(35)^{27}$	()	0	\ /	$E(35)^{29} + E(35)^{34}$	()	()	0	$2*E(5)^4$	(/	$E(35)^9 + E(35)^{19}$	\ / \ /	0	\ / / / /	$E(35)^{16} + E(35)^{26}$	· /. · /	$E(35)^{23} + E(35)^{33}$	· / · /	\ / _ \ / _

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 5a	7a	5b	35a	7b	5c	35b	35c	7c	5d	35d	35e	35f	35g	35h	35i	35j	35k	35l	1a $5a$	5b $5c$ 5
$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_{19} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{10} + 0 \cdot $	25 2 2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	0 0	0 0 0
$\cdot \chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 1 \cdot \chi_{4} + 0 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 1 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0$	$25 2 * E(5)^3$	2	2 * E(5)	$2 * E(5)^3$	2	$2 * E(5)^4$	2 * E(5)	$2 * E(5)^3$	2	$2 * E(5)^2$	$2*E(5)^4$	2 * E(5)	$2 * E(5)^3$	$2 * E(5)^2$	$2*E(5)^4$	2 * E(5)	$2 * E(5)^2$	$2*E(5)^4$	$2 * E(5)^2$	0 0	0 0 (
$+\chi_{1}+0\cdot\chi_{2}+1\cdot\chi_{3}+0\cdot\chi_{4}+0\cdot\chi_{5}+0\cdot\chi_{6}+1\cdot\chi_{7}+0\cdot\chi_{8}+0\cdot\chi_{9}+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}+0\cdot\chi_{22}+0\cdot\chi_{23}+0\cdot\chi_{24}+0\cdot\chi_{19}+0\cdot$	$25 2 * E(5)^4$	2	$2 * E(5)^3$	$2 * E(5)^4$	2	$2 * E(5)^2$	$2 * E(5)^3$	$2 * E(5)^4$	2	2 * E(5)	$2 * E(5)^2$	$2*E(5)^3$	$2 * E(5)^4$	2 * E(5)	$2*E(5)^2$	$2*E(5)^3$	2 * E(5)	$2*E(5)^2$	2 * E(5)	0 0	0 0 (
$\cdot \chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 1 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 1 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{10} + 0$	$25 2 * E(5)^2$	2	$2 * E(5)^4$	$2 * E(5)^2$	2	2 * E(5)	$2 * E(5)^4$	$2*E(5)^2$	2	$2 * E(5)^3$	2 * E(5)	$2*E(5)^4$	$2 * E(5)^2$	$2*E(5)^3$	2 * E(5)	$2*E(5)^4$	$2 * E(5)^3$	2*E(5)	$2*E(5)^3$	0 0	0 0 0
$\cdot \chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 0 \cdot \chi_{5} + 1 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 1 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{15} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0$		2	$2 * E(5)^2$	2 * E(5)	2	$2 * E(5)^3$	$2 * E(5)^2$	2 * E(5)	2	$2 * E(5)^4$	$2 * E(5)^3$	$2*E(5)^2$	2 * E(5)	$2*E(5)^4$	$2*E(5)^3$	$2*E(5)^{2}$	$2*E(5)^4$	$2*E(5)^3$	$2*E(5)^4$	0 0	0 0 (
$\chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 0 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 1 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{10} + 0 \cdot$	$_{25}$ 2 2	$E(7)^2 + E(7)^5$	2	$E(7)^2 + E(7)^5$	$E(7)^3 + E(7)^4$		$E(7)^2 + E(7)^5$	$E(7)^3 + E(7)^4$	$E(7) + E(7)^6$	2	$E(7)^2 + E(7)^5$	$E(7)^3 + E(7)^4$	$E(7) + E(7)^6$	$E(7)^2 + E(7)^5$	$E(7)^3 + E(7)^4$	$E(7) + E(7)^6$	$E(7)^3 + E(7)^4$	$E(7) + E(7)^6$	$E(7) + E(7)^6$	0 0	0 0 (
$\cdot \chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 0 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 1 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{10} + 0$	$_{25}$ 2 2	$E(7) + E(7)^6$	2	$E(7) + E(7)^6$	$E(7)^2 + E(7)^5$	5 2	$E(7) + E(7)^6$	$E(7)^2 + E(7)^5$	$E(7)^3 + E(7)^4$	2	$E(7) + E(7)^6$	$E(7)^2 + E(7)^5$	$E(7)^3 + E(7)^4$	$E(7) + E(7)^6$	$E(7)^2 + E(7)^5$	$E(7)^3 + E(7)^4$	$E(7)^2 + E(7)^5$	$E(7)^3 + E(7)^4$	$E(7)^3 + E(7)^4$	0 0	0 0 (
$\cdot \chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 0 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 1 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{10} + 0$	$_{25}$ 2 2	$E(7)^3 + E(7)^4$	2	$E(7)^3 + E(7)^4$	$E(7) + E(7)^6$	2	$E(7)^3 + E(7)^4$	$E(7) + E(7)^6$	$E(7)^2 + E(7)^5$	2	$E(7)^3 + E(7)^4$	$E(7) + E(7)^6$	$E(7)^2 + E(7)^5$	$E(7)^3 + E(7)^4$	$E(7) + E(7)^6$	$E(7)^2 + E(7)^5$	$E(7) + E(7)^6$	$E(7)^2 + E(7)^5$	$E(7)^2 + E(7)^5$	0 0	0 0 (
$\chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 0 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 1 \cdot \chi_{21} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{10} + 0 \cdot$		-(.) - (.)	$2*E(5)^2$ E	$(35)^{17} + E(35)^{32}$	$E(7)^3 + E(7)^4$	$^{4} 2*E(5)^{3}$ E	$E(35)^4 + E(35)^{24}$	$E(35)^{22} + E(35)^{27}$	$E(7) + E(7)^6$	$2*E(5)^4$	$E(35)^{11} + E(35)^{31}$	$E(35)^{29} + E(35)^{34}$	$E(35)^2 + E(35)^{12}$	$E(35)^3 + E(35)^{18}$	$E(35) + E(35)^6$	$E(35)^9 + E(35)^{19}$	$E(35)^8 + E(35)^{13}$	$E(35)^{16} + E(35)^{26}$	$E(35)^{23} + E(35)^{33}$	0 0	0 0 (
$\chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 0 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 1 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{19} + 0 \cdot$	$25 2 * E(5)^2$	$E(7) + E(7)^6$	$2 * E(5)^4$ E	$E(35)^9 + E(35)^{19}$	$E(7)^2 + E(7)^5$	5 2 * E(5) E	$E(35)^{23} + E(35)^{33}$	$E(35)^4 + E(35)^{24}$	$E(7)^3 + E(7)^4$	$2*E(5)^3$	$E(35)^2 + E(35)^{12}$	$E(35)^3 + E(35)^{18}$	$E(35)^{29} + E(35)^{34}$	$E(35)^{16} + E(35)^2$	$E(35)^{17} + E(35)^{32}$	$E(35)^8 + E(35)^{13}$	$E(35)^{11} + E(35)^{31}$	$E(35)^{22} + E(35)^{27}$	$E(35) + E(35)^6$	0 0	0 0 (
$\chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 0 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 1 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot$	$25 2 * E(5)^3$	$E(7)^2 + E(7)^5$	2 * E(5) E	$(35)^{11} + E(35)^{31}$	$E(7)^3 + E(7)^4$	$^{4} 2*E(5)^{4} E$	$E(35)^{17} + E(35)^{32}$	$E(35) + E(35)^6$	$E(7) + E(7)^6$	$2*E(5)^2$	$E(35)^3 + E(35)^{18}$	$E(35)^{22} + E(35)^{27}$	$E(35)^{16} + E(35)^{26}$	$E(35)^4 + E(35)^{24}$	$E(35)^8 + E(35)^{13}$	$E(35)^2 + E(35)^{12}$	$E(35)^{29} + E(35)^{34}$	$E(35)^{23} + E(35)^{33}$	$E(35)^9 + E(35)^{19}$	0 0	0 0 (
$\chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 0 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{23} + 1 \cdot \chi_{24} + 0 \cdot \chi_{10} + 0 \cdot$	$25 2 * E(5)^2$	$E(7)^3 + E(7)^4$	$2 * E(5)^4 E$	$(35)^{29} + E(35)^{34}$	$E(7) + E(7)^6$	2 * E(5) E	- (°°) · - (°°)	$E(35)^9 + E(35)^{19}$	-(.) - (.)	(*) -	$E(35)^{22} + E(35)^{27}$	$E(35)^{23} + E(35)^{33}$	$E(35)^4 + E(35)^{24}$	$E(35) + E(35)^6$	$E(35)^2 + E(35)^{12}$	$E(35)^3 + E(35)^{18}$	$E(35)^{16} + E(35)^{26}$	$E(35)^{17} + E(35)^{32}$	$E(35)^{11} + E(35)^{31}$	0 0	0 0 (
$\chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 0 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 1 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{10} + 0 \cdot$	$25 \mid 2 2 * E(5)^4$	$E(7)^2 + E(7)^5$	$2*E(5)^3$ E	$E(35)^3 + E(35)^{18}$	$E(7)^3 + E(7)^4$		$E(35)^{11} + E(35)^{31}$				$E(35)^4 + E(35)^{24}$	$E(35) + E(35)^6$	$E(35)^{23} + E(35)^{33}$	$E(35)^{17} + E(35)^3$	$E(35)^{29} + E(35)^{34}$	$E(35)^{16} + E(35)^{26}$	$E(35)^{22} + E(35)^{27}$	$E(35)^9 + E(35)^{19}$	$E(35)^2 + E(35)^{12}$	0 0	0 0 (
$\chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 0 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 1 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{10} + 0 \cdot$	25 2 * E(5)	$E(7) + E(7)^6$	$2*E(5)^2$ E	$E(35)^2 + E(35)^{12}$	$E(7)^2 + E(7)^5$	$5 2 * E(5)^3 E$	$E(35)^9 + E(35)^{19}$	$E(35)^{17} + E(35)^{32}$	$E(7)^3 + E(7)^4$	$2*E(5)^4$	$E(35)^{16} + E(35)^{26}$	$E(35)^4 + E(35)^{24}$	$E(35)^{22} + E(35)^{27}$	$E(35)^{23} + E(35)^3$	$E(35)^{11} + E(35)^{31}$			$E(35) + E(35)^6$	$E(35)^8 + E(35)^{13}$	0 0	0 0 (
$\chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 0 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 1 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{10} + 0 \cdot$	$25 2 2 E(5)^3$	$E(7) + E(7)^6$	2 * E(5) E	$(35)^{16} + E(35)^{26}$	$E(7)^2 + E(7)^5$	$5 2 * E(5)^4 E$	$E(35)^2 + E(35)^{12}$							$E(35)^9 + E(35)^{19}$	$E(35)^3 + E(35)^{18}$	$E(35)^{22} + E(35)^{27}$	$E(35)^4 + E(35)^{24}$	$E(35)^8 + E(35)^{13}$	$E(35)^{29} + E(35)^{34}$	0 0	0 0
$\chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 0 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 1 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 1 \cdot \chi_{24} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot$	25 2 * E(5)	$E(7)^3 + E(7)^4$	$2*E(5)^2$ E	$(35)^{22} + E(35)^{27}$	$E(7) + E(7)^6$	$2*E(5)^3$ E	$E(35)^{29} + E(35)^{34}$	$E(35)^2 + E(35)^{12}$	$E(7)^2 + E(7)^5$	$2*E(5)^4$	$E(35) + E(35)^6$	$E(35)^9 + E(35)^{19}$	$E(35)^{17} + E(35)^{32}$	$E(35)^8 + E(35)^{13}$	$E(35)^{16} + E(35)^{26}$	$E(35)^4 + E(35)^{24}$	$E(35)^{23} + E(35)^{33}$	$E(35)^{11} + E(35)^{31}$	$E(35)^3 + E(35)^{18}$	0 0	0 0 (
$\cdot \chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 0 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 1 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{10} + 0$	$25 2 2 * E(5)^4$	$E(7) + E(7)^6$	$2*E(5)^3$ E	$(35)^{23} + E(35)^{33}$	$E(7)^2 + E(7)^5$	$5 2 * E(5)^2 E$	$E(35)^{16} + E(35)^{26}$	$E(35)^3 + E(35)^{18}$	$E(7)^3 + E(7)^4$	2*E(5)	$E(35)^9 + E(35)^{19}$	$E(35)^{11} + E(35)^{31}$	$E(35)^8 + E(35)^{13}$	$E(35)^2 + E(35)^{12}$	$E(35)^4 + E(35)^{24}$	$E(35) + E(35)^6$	$E(35)^{17} + E(35)^{32}$	$E(35)^{29} + E(35)^{34}$	$E(35)^{22} + E(35)^{27}$	0 0	0 0
$\chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 0 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 1 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 1 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot$	$25 2 2 * E(5)^3$	$E(7)^3 + E(7)^4$	2*E(5)	$E(35) + E(35)^6$	$E(7) + E(7)^6$	$2*E(5)^4$ E	$E(35)^{22} + E(35)^{27}$	$E(35)^{16} + E(35)^{26}$	$E(7)^2 + E(7)^5$	$2*E(5)^2$	$E(35)^8 + E(35)^{13}$	$E(35)^2 + E(35)^{12}$	$E(35)^{11} + E(35)^{31}$	$E(35)^{29} + E(35)^3$	$E(35)^{23} + E(35)^{33}$	$E(35)^{17} + E(35)^{32}$	$E(35)^9 + E(35)^{19}$	$E(35)^3 + E(35)^{18}$	$E(35)^4 + E(35)^{24}$	0 0	0 0
$\cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 1 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_$	$25 \mid 2 2 * E(5)^4$	$E(7)^3 + E(7)^4$	$2 * E(5)^3 = E$	$E(35)^8 + E(35)^{13}$											$E(35)^9 + E(35)^{19}$			$E(35)^4 + E(35)^{24}$	$E(35)^{17} + E(35)^{32}$	0 0	0 0 (
$ \begin{array}{c} \chi_{1} \\ \chi_{1} \\ \chi_{1} \\ \chi_{2} \\ \chi_{3} \\ \chi_{4} \\ \chi_{5} \\ \chi_{6} \\ \chi_{7} \\ \chi_{6} \\ \chi_{7} \\ \chi_{7} \\ \chi_{9} \\ \chi_{9} \\ \chi_{10} \\ \chi_{10} \\ \chi_{10} \\ \chi_{11} \\ \chi_{12} \\ \chi_{13} \\ \chi_{12} \\ \chi_{13} \\ \chi_{12} \\ \chi_{13} \\ \chi_{14} \\ \chi_{15} \\ \chi_{16} \\ \chi_{17} \\ \chi_{16} \\ \chi_{17} \\ \chi_{19} \\ \chi_{19} \\ \chi_{19} \\ \chi_{12} \\ \chi_{12} \\ \chi_{12} \\ \chi_{12} \\ \chi_{13} \\ \chi_{12} \\ \chi_{13} \\ \chi_{14} \\ \chi_{15} \\ \chi_{16} \\ \chi_{17} \\ \chi_{16} \\ \chi_{17} \\ \chi_{19} \\ $	$25 2 2 * E(5)^2$	$E(7)^2 + E(7)^5$	$2*E(5)^4$ E	$E(35)^4 + E(35)^{24}$	$E(7)^3 + E(7)^4$	$^{4} 2*E(5)$ E	$E(35)^3 + E(35)^{18}$	$E(35)^{29} + E(35)^{34}$	$E(7) + E(7)^6$	$2*E(5)^3$	$E(35)^{17} + E(35)^{32}$	$E(35)^8 + E(35)^{13}$	$E(35)^9 + E(35)^{19}$	$E(35)^{11} + E(35)^3$	$E(35)^{22} + E(35)^{27}$	$E(35)^{23} + E(35)^{33}$	$E(35) + E(35)^6$	$E(35)^2 + E(35)^{12}$	$E(35)^{16} + E(35)^{26}$	0 0	0 0 (
$\chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 0 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{10} + 0 \cdot$		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1 1	1 1 1
$\chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 0 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 1 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{10} + 0 \cdot$		1	E(5)	$E(5)^{3}$	1	$E(5)^4$	E(5)	$E(5)^{3}$	1	$E(5)^{2}$	$E(5)^4$	E(5)	$E(5)^{3}$	$E(5)^{2}$	$E(5)^4$	E(5)	$E(5)^{2}$	$E(5)^4$	$E(5)^{2}$	$1 E(5)^3$	$E(5)$ $E(5)^4$ $E(5)$
$\chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 0 \cdot \chi_{5} + 0 \cdot \chi_{6} + 1 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{10} + 0 \cdot$		1	$E(5)^3$	$E(5)^4$	1	$E(5)^2$	$E(5)^3$	$E(5)^4$	1	E(5)	$E(5)^2$	$E(5)^3$	$E(5)^4$	E(5)	$E(5)^2$	$E(5)^3$	E(5)	$E(5)^2$	E(5)	$1 E(5)^4 I$	$E(5)^3$ $E(5)^2$ $E(5)^2$
$0 \cdot \chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 0 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 1 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{19} + 0 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{10} +$	_ () 0	1	$E(5)^4$	$E(5)^2$	1	E(5)	$E(5)^4$	$E(5)^2$	1	$E(5)^3$	E(5)	$E(5)^4$	$E(5)^2$	$E(5)^3$	E(5)	$E(5)^4$	$E(5)^3$	E(5)	$E(5)^3$		$E(5)^4$ $E(5)$ $E(5)$
$\lambda_{11} + 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} + 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} + 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_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 $	- ' '	1	$E(5)^2$	E(5)	1	$E(5)^{3}$	$E(5)^2$	E(5)	1	$E(5)^4$	$E(5)^3$	$E(5)^2$	E(5)	$E(5)^4$	$E(5)^{3}$	$E(5)^2$	$E(5)^4$	$E(5)^{3}$	$E(5)^4$		$E(5)^2$ $E(5)^3$ $E(5)$

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

 $P_2 = Group([(1,2)(3,5)(4,50)(6,45)(7,10)(8,58)(9,40)(11,54)(12,35)(13,17)(14,64)(15,49)(16,30)(18,61)(19,44)(20,25)(21,26)(22,68)(23,57)(24,39)(27,66)(28,53)(29,34)(31,70)(32,63)(33,48)(36,69)(37,60)(38,43)(41,67)(42,56)(46,65)(47,52)(51,62)(55,59)]) \cong C2$

 $N_1 = Group([(1,2)(3,5)(4,50)(6,45)(7,10)(8,58)(9,40)(11,54)(12,35)(4,50)(6,45)(7,10)(8,58)(9,40)(11,54)(12,35)(13,17)(14,64)(15,49)(16,30)(18,61)(19,44)(20,25)(21,26)(22,68)(23,57)(24,39)(27,66)(28,53)(29,34)(31,70)(32,63)(33,48)(36,69)(37,60)(38,43)(41,67)(42,56)(46,65)(47,52)(51,62)(55,59), \\ N_2 = Group([(1,2)(3,5)(4,50)(6,45)(4,54)(6,45)(4,54)(6,45)(4,54)(4$