The group G is isomorphic to the group labelled by [72, 49] in the Small Groups library.
Ordinary character table of $G \cong$ C2 x C2 x ((C3 x C3) : C2):

	$1a$	$3a$	$2a$	$3b$	$3c$	$3d$	$2b$	$6a$	$2c$	$6b$	$6c$	$6d$	$2d$	$6e$	$2e$	$6f$	$6g$	$6h$	$2f$	$6i$	$2g$	$6j$	$6k$	$6l$
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
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
χ_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
χ_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
χ_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
χ_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
χ_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
χ_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
χ_9	2	2	0	−1	−1	−1	−2	−2	0	1	1	1	−2	−2	0	1	1	1	2	2	0	−1	−1	−1
χ_{10}	2	2	0	−1	−1	−1	−2	−2	0	1	1	1	2	2	0	−1	−1	−1	−2	−2	0	1	1	1
χ_{11}	2	2	0	−1	−1	−1	2	2	0	−1	−1	−1	−2	−2	0	1	1	1	−2	−2	0	1	1	1
χ_{12}	2	2	0	−1	−1	−1	2	2	0	−1	−1	−1	2	2	0	−1	−1	−1	2	2	0	−1	−1	−1
χ_{13}	2	−1	0	2	−1	−1	2	−1	0	2	−1	−1	2	−1	0	2	−1	−1	2	−1	0	2	−1	−1
χ_{14}	2	−1	0	2	−1	−1	2	−1	0	2	−1	−1	−2	1	0	−2	1	1	−2	1	0	−2	1	1
χ_{15}	2	−1	0	2	−1	−1	−2	1	0	−2	1	1	2	−1	0	2	−1	−1	−2	1	0	−2	1	1
χ_{16}	2	−1	0	2	−1	−1	−2	1	0	−2	1	1	−2	1	0	−2	1	1	2	−1	0	2	−1	−1
χ_{17}	2	−1	0	−1	−1	2	−2	1	0	1	1	−2	−2	1	0	1	1	−2	2	−1	0	−1	−1	2
χ_{18}	2	−1	0	−1	−1	2	−2	1	0	1	1	−2	2	−1	0	−1	−1	2	−2	1	0	1	1	−2
χ_{19}	2	−1	0	−1	−1	2	2	−1	0	−1	−1	2	−2	1	0	1	1	−2	−2	1	0	1	1	−2
χ_{20}	2	−1	0	−1	−1	2	2	−1	0	−1	−1	2	2	−1	0	−1	−1	2	2	−1	0	−1	−1	2
χ_{21}	2	−1	0	−1	2	−1	−2	1	0	1	−2	1	−2	1	0	1	−2	1	2	−1	0	−1	2	−1
χ_{22}	2	−1	0	−1	2	−1	−2	1	0	1	−2	1	2	−1	0	−1	2	−1	−2	1	0	1	−2	1
χ_{23}	2	−1	0	−1	2	−1	2	−1	0	−1	2	−1	−2	1	0	1	−2	1	−2	1	0	1	−2	1
χ_{24}	2	−1	0	−1	2	−1	2	−1	0	−1	2	−1	2	−1	0	−1	2	−1	2	−1	0	−1	2	−1

Trivial source character table of $G \cong$ C2 x C2 x ((C3 x C3) : C2) at $p = 3$:

Normalisers N_i	N_1								N_2								N_3								N_4								N_5								N_6							
p-subgroups of G up to conjugacy in G	P_1								P_2								P_3								P_4								P_5								P_6							
Representatives $n_j \in N_i$	$1a$	$2a$	$2b$	$2c$	$2d$	$2e$	$2f$	$2g$	$1a$	$2b$	$2a$	$2e$	$2c$	$2g$	$2d$	$2f$	$1a$	$2b$	$2a$	$2e$	$2c$	$2g$	$2d$	$2f$	$1a$	$2b$	$2a$	$2e$	$2c$	$2g$	$2d$	$2f$	$1a$	$2b$	$2a$	$2e$	$2c$	$2g$	$2d$	$2f$	$1a$	$2b$	$2a$	$2e$	$2c$	$2g$	$2d$	$2f$
$1\cdot\chi_{1}+0\cdot\chi_{2}+0\cdot\chi_{3}+0\cdot\chi_{4}+0\cdot\chi_{5}+0\cdot\chi_{6}+0\cdot\chi_{7}+0\cdot\chi_{8}+0\cdot\chi_{9}+0\cdot\chi_{10}+0\cdot\chi_{11}+1\cdot\chi_{12}+1\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+1\cdot\chi_{20}+0\cdot\chi_{21}+0\cdot\chi_{22}+0\cdot\chi_{23}+1\cdot\chi_{24}$	9	1	9	1	9	1	9	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0\cdot\chi_{1}+0\cdot\chi_{2}+0\cdot\chi_{3}+0\cdot\chi_{4}+0\cdot\chi_{5}+0\cdot\chi_{6}+0\cdot\chi_{7}+1\cdot\chi_{8}+0\cdot\chi_{9}+0\cdot\chi_{10}+1\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+1\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+1\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}+0\cdot\chi_{22}+1\cdot\chi_{23}+0\cdot\chi_{24}$	9	1	9	1	−9	−1	−9	−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	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0\cdot\chi_{1}+0\cdot\chi_{2}+0\cdot\chi_{3}+1\cdot\chi_{4}+0\cdot\chi_{5}+0\cdot\chi_{6}+0\cdot\chi_{7}+0\cdot\chi_{8}+0\cdot\chi_{9}+0\cdot\chi_{10}+1\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+1\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+1\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}+0\cdot\chi_{22}+1\cdot\chi_{23}+0\cdot\chi_{24}$	9	−1	9	−1	−9	1	−9	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0\cdot\chi_{1}+0\cdot\chi_{2}+0\cdot\chi_{3}+0\cdot\chi_{4}+1\cdot\chi_{5}+0\cdot\chi_{6}+0\cdot\chi_{7}+0\cdot\chi_{8}+0\cdot\chi_{9}+0\cdot\chi_{10}+0\cdot\chi_{11}+1\cdot\chi_{12}+1\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+1\cdot\chi_{20}+0\cdot\chi_{21}+0\cdot\chi_{22}+0\cdot\chi_{23}+1\cdot\chi_{24}$	9	−1	9	−1	9	−1	9	−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	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0\cdot\chi_{1}+1\cdot\chi_{2}+0\cdot\chi_{3}+0\cdot\chi_{4}+0\cdot\chi_{5}+0\cdot\chi_{6}+0\cdot\chi_{7}+0\cdot\chi_{8}+1\cdot\chi_{9}+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+1\cdot\chi_{16}+1\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+1\cdot\chi_{21}+0\cdot\chi_{22}+0\cdot\chi_{23}+0\cdot\chi_{24}$	9	−1	−9	1	−9	1	9	−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	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0\cdot\chi_{1}+0\cdot\chi_{2}+1\cdot\chi_{3}+0\cdot\chi_{4}+0\cdot\chi_{5}+0\cdot\chi_{6}+0\cdot\chi_{7}+0\cdot\chi_{8}+0\cdot\chi_{9}+1\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+1\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+1\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}+1\cdot\chi_{22}+0\cdot\chi_{23}+0\cdot\chi_{24}$	9	−1	−9	1	9	−1	−9	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0\cdot\chi_{1}+0\cdot\chi_{2}+0\cdot\chi_{3}+0\cdot\chi_{4}+0\cdot\chi_{5}+1\cdot\chi_{6}+0\cdot\chi_{7}+0\cdot\chi_{8}+1\cdot\chi_{9}+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+1\cdot\chi_{16}+1\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+1\cdot\chi_{21}+0\cdot\chi_{22}+0\cdot\chi_{23}+0\cdot\chi_{24}$	9	1	−9	−1	−9	−1	9	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0\cdot\chi_{1}+0\cdot\chi_{2}+0\cdot\chi_{3}+0\cdot\chi_{4}+0\cdot\chi_{5}+0\cdot\chi_{6}+1\cdot\chi_{7}+0\cdot\chi_{8}+0\cdot\chi_{9}+1\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+1\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+1\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}+1\cdot\chi_{22}+0\cdot\chi_{23}+0\cdot\chi_{24}$	9	1	−9	−1	9	1	−9	−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	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0\cdot\chi_{1}+0\cdot\chi_{2}+1\cdot\chi_{3}+0\cdot\chi_{4}+0\cdot\chi_{5}+0\cdot\chi_{6}+0\cdot\chi_{7}+0\cdot\chi_{8}+0\cdot\chi_{9}+1\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}+0\cdot\chi_{22}+0\cdot\chi_{23}+0\cdot\chi_{24}$	3	−1	−3	1	3	−1	−3	1	3	−3	−1	−1	1	1	3	−3	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
$0\cdot\chi_{1}+0\cdot\chi_{2}+0\cdot\chi_{3}+0\cdot\chi_{4}+0\cdot\chi_{5}+1\cdot\chi_{6}+0\cdot\chi_{7}+0\cdot\chi_{8}+1\cdot\chi_{9}+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}+0\cdot\chi_{22}+0\cdot\chi_{23}+0\cdot\chi_{24}$	3	1	−3	−1	−3	−1	3	1	3	−3	1	−1	−1	1	−3	3	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
$1\cdot\chi_{1}+0\cdot\chi_{2}+0\cdot\chi_{3}+0\cdot\chi_{4}+0\cdot\chi_{5}+0\cdot\chi_{6}+0\cdot\chi_{7}+0\cdot\chi_{8}+0\cdot\chi_{9}+0\cdot\chi_{10}+0\cdot\chi_{11}+1\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}+0\cdot\chi_{22}+0\cdot\chi_{23}+0\cdot\chi_{24}$	3	1	3	1	3	1	3	1	3	3	1	1	1	1	3	3	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
$0\cdot\chi_{1}+0\cdot\chi_{2}+0\cdot\chi_{3}+1\cdot\chi_{4}+0\cdot\chi_{5}+0\cdot\chi_{6}+0\cdot\chi_{7}+0\cdot\chi_{8}+0\cdot\chi_{9}+0\cdot\chi_{10}+1\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}+0\cdot\chi_{22}+0\cdot\chi_{23}+0\cdot\chi_{24}$	3	−1	3	−1	−3	1	−3	1	3	3	−1	1	−1	1	−3	−3	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
$0\cdot\chi_{1}+0\cdot\chi_{2}+0\cdot\chi_{3}+0\cdot\chi_{4}+1\cdot\chi_{5}+0\cdot\chi_{6}+0\cdot\chi_{7}+0\cdot\chi_{8}+0\cdot\chi_{9}+0\cdot\chi_{10}+0\cdot\chi_{11}+1\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}+0\cdot\chi_{22}+0\cdot\chi_{23}+0\cdot\chi_{24}$	3	−1	3	−1	3	−1	3	−1	3	3	−1	−1	−1	−1	3	3	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
$0\cdot\chi_{1}+0\cdot\chi_{2}+0\cdot\chi_{3}+0\cdot\chi_{4}+0\cdot\chi_{5}+0\cdot\chi_{6}+0\cdot\chi_{7}+1\cdot\chi_{8}+0\cdot\chi_{9}+0\cdot\chi_{10}+1\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}+0\cdot\chi_{22}+0\cdot\chi_{23}+0\cdot\chi_{24}$	3	1	3	1	−3	−1	−3	−1	3	3	1	−1	1	−1	−3	−3	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
$0\cdot\chi_{1}+0\cdot\chi_{2}+0\cdot\chi_{3}+0\cdot\chi_{4}+0\cdot\chi_{5}+0\cdot\chi_{6}+1\cdot\chi_{7}+0\cdot\chi_{8}+0\cdot\chi_{9}+1\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}+0\cdot\chi_{22}+0\cdot\chi_{23}+0\cdot\chi_{24}$	3	1	−3	−1	3	1	−3	−1	3	−3	1	1	−1	−1	3	−3	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
$0\cdot\chi_{1}+1\cdot\chi_{2}+0\cdot\chi_{3}+0\cdot\chi_{4}+0\cdot\chi_{5}+0\cdot\chi_{6}+0\cdot\chi_{7}+0\cdot\chi_{8}+1\cdot\chi_{9}+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}+0\cdot\chi_{22}+0\cdot\chi_{23}+0\cdot\chi_{24}$	3	−1	−3	1	−3	1	3	−1	3	−3	−1	1	1	−1	−3	3	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
$0\cdot\chi_{1}+0\cdot\chi_{2}+0\cdot\chi_{3}+0\cdot\chi_{4}+0\cdot\chi_{5}+1\cdot\chi_{6}+0\cdot\chi_{7}+0\cdot\chi_{8}+0\cdot\chi_{9}+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+1\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}+0\cdot\chi_{22}+0\cdot\chi_{23}+0\cdot\chi_{24}$	3	1	−3	−1	−3	−1	3	1	0	0	0	0	0	0	0	0	3	−3	1	−1	−1	1	−3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0\cdot\chi_{1}+0\cdot\chi_{2}+1\cdot\chi_{3}+0\cdot\chi_{4}+0\cdot\chi_{5}+0\cdot\chi_{6}+0\cdot\chi_{7}+0\cdot\chi_{8}+0\cdot\chi_{9}+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+1\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}+0\cdot\chi_{22}+0\cdot\chi_{23}+0\cdot\chi_{24}$	3	−1	−3	1	3	−1	−3	1	0	0	0	0	0	0	0	0	3	−3	−1	−1	1	1	3	−3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$1\cdot\chi_{1}+0\cdot\chi_{2}+0\cdot\chi_{3}+0\cdot\chi_{4}+0\cdot\chi_{5}+0\cdot\chi_{6}+0\cdot\chi_{7}+0\cdot\chi_{8}+0\cdot\chi_{9}+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+1\cdot\chi_{20}+0\cdot\chi_{21}+0\cdot\chi_{22}+0\cdot\chi_{23}+0\cdot\chi_{24}$	3	1	3	1	3	1	3	1	0	0	0	0	0	0	0	0	3	3	1	1	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0\cdot\chi_{1}+0\cdot\chi_{2}+0\cdot\chi_{3}+1\cdot\chi_{4}+0\cdot\chi_{5}+0\cdot\chi_{6}+0\cdot\chi_{7}+0\cdot\chi_{8}+0\cdot\chi_{9}+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+1\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}+0\cdot\chi_{22}+0\cdot\chi_{23}+0\cdot\chi_{24}$	3	−1	3	−1	−3	1	−3	1	0	0	0	0	0	0	0	0	3	3	−1	1	−1	1	−3	−3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0\cdot\chi_{1}+0\cdot\chi_{2}+0\cdot\chi_{3}+0\cdot\chi_{4}+1\cdot\chi_{5}+0\cdot\chi_{6}+0\cdot\chi_{7}+0\cdot\chi_{8}+0\cdot\chi_{9}+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+1\cdot\chi_{20}+0\cdot\chi_{21}+0\cdot\chi_{22}+0\cdot\chi_{23}+0\cdot\chi_{24}$	3	−1	3	−1	3	−1	3	−1	0	0	0	0	0	0	0	0	3	3	−1	−1	−1	−1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0\cdot\chi_{1}+0\cdot\chi_{2}+0\cdot\chi_{3}+0\cdot\chi_{4}+0\cdot\chi_{5}+0\cdot\chi_{6}+0\cdot\chi_{7}+1\cdot\chi_{8}+0\cdot\chi_{9}+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+1\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}+0\cdot\chi_{22}+0\cdot\chi_{23}+0\cdot\chi_{24}$	3	1	3	1	−3	−1	−3	−1	0	0	0	0	0	0	0	0	3	3	1	−1	1	−1	−3	−3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0\cdot\chi_{1}+1\cdot\chi_{2}+0\cdot\chi_{3}+0\cdot\chi_{4}+0\cdot\chi_{5}+0\cdot\chi_{6}+0\cdot\chi_{7}+0\cdot\chi_{8}+0\cdot\chi_{9}+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+1\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}+0\cdot\chi_{22}+0\cdot\chi_{23}+0\cdot\chi_{24}$	3	−1	−3	1	−3	1	3	−1	0	0	0	0	0	0	0	0	3	−3	−1	1	1	−1	−3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0\cdot\chi_{1}+0\cdot\chi_{2}+0\cdot\chi_{3}+0\cdot\chi_{4}+0\cdot\chi_{5}+0\cdot\chi_{6}+1\cdot\chi_{7}+0\cdot\chi_{8}+0\cdot\chi_{9}+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+1\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}+0\cdot\chi_{22}+0\cdot\chi_{23}+0\cdot\chi_{24}$	3	1	−3	−1	3	1	−3	−1	0	0	0	0	0	0	0	0	3	−3	1	1	−1	−1	3	−3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0\cdot\chi_{1}+0\cdot\chi_{2}+0\cdot\chi_{3}+0\cdot\chi_{4}+0\cdot\chi_{5}+1\cdot\chi_{6}+0\cdot\chi_{7}+0\cdot\chi_{8}+0\cdot\chi_{9}+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+1\cdot\chi_{21}+0\cdot\chi_{22}+0\cdot\chi_{23}+0\cdot\chi_{24}$	3	1	−3	−1	−3	−1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	−3	1	−1	−1	1	−3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0\cdot\chi_{1}+0\cdot\chi_{2}+0\cdot\chi_{3}+1\cdot\chi_{4}+0\cdot\chi_{5}+0\cdot\chi_{6}+0\cdot\chi_{7}+0\cdot\chi_{8}+0\cdot\chi_{9}+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}+0\cdot\chi_{22}+1\cdot\chi_{23}+0\cdot\chi_{24}$	3	−1	3	−1	−3	1	−3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	−1	1	−1	1	−3	−3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$1\cdot\chi_{1}+0\cdot\chi_{2}+0\cdot\chi_{3}+0\cdot\chi_{4}+0\cdot\chi_{5}+0\cdot\chi_{6}+0\cdot\chi_{7}+0\cdot\chi_{8}+0\cdot\chi_{9}+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}+0\cdot\chi_{22}+0\cdot\chi_{23}+1\cdot\chi_{24}$	3	1	3	1	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	1	1	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0\cdot\chi_{1}+0\cdot\chi_{2}+1\cdot\chi_{3}+0\cdot\chi_{4}+0\cdot\chi_{5}+0\cdot\chi_{6}+0\cdot\chi_{7}+0\cdot\chi_{8}+0\cdot\chi_{9}+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}+1\cdot\chi_{22}+0\cdot\chi_{23}+0\cdot\chi_{24}$	3	−1	−3	1	3	−1	−3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	−3	−1	−1	1	1	3	−3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0\cdot\chi_{1}+0\cdot\chi_{2}+0\cdot\chi_{3}+0\cdot\chi_{4}+1\cdot\chi_{5}+0\cdot\chi_{6}+0\cdot\chi_{7}+0\cdot\chi_{8}+0\cdot\chi_{9}+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}+0\cdot\chi_{22}+0\cdot\chi_{23}+1\cdot\chi_{24}$	3	−1	3	−1	3	−1	3	−1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	−1	−1	−1	−1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0\cdot\chi_{1}+0\cdot\chi_{2}+0\cdot\chi_{3}+0\cdot\chi_{4}+0\cdot\chi_{5}+0\cdot\chi_{6}+1\cdot\chi_{7}+0\cdot\chi_{8}+0\cdot\chi_{9}+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}+1\cdot\chi_{22}+0\cdot\chi_{23}+0\cdot\chi_{24}$	3	1	−3	−1	3	1	−3	−1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	−3	1	1	−1	−1	3	−3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0\cdot\chi_{1}+1\cdot\chi_{2}+0\cdot\chi_{3}+0\cdot\chi_{4}+0\cdot\chi_{5}+0\cdot\chi_{6}+0\cdot\chi_{7}+0\cdot\chi_{8}+0\cdot\chi_{9}+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+1\cdot\chi_{21}+0\cdot\chi_{22}+0\cdot\chi_{23}+0\cdot\chi_{24}$	3	−1	−3	1	−3	1	3	−1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	−3	−1	1	1	−1	−3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0\cdot\chi_{1}+0\cdot\chi_{2}+0\cdot\chi_{3}+0\cdot\chi_{4}+0\cdot\chi_{5}+0\cdot\chi_{6}+0\cdot\chi_{7}+1\cdot\chi_{8}+0\cdot\chi_{9}+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}+0\cdot\chi_{22}+1\cdot\chi_{23}+0\cdot\chi_{24}$	3	1	3	1	−3	−1	−3	−1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	1	−1	1	−1	−3	−3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0\cdot\chi_{1}+0\cdot\chi_{2}+0\cdot\chi_{3}+0\cdot\chi_{4}+0\cdot\chi_{5}+0\cdot\chi_{6}+0\cdot\chi_{7}+1\cdot\chi_{8}+0\cdot\chi_{9}+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+1\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}+0\cdot\chi_{22}+0\cdot\chi_{23}+0\cdot\chi_{24}$	3	1	3	1	−3	−1	−3	−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	3	3	1	−1	1	−1	−3	−3	0	0	0	0	0	0	0	0
$0\cdot\chi_{1}+0\cdot\chi_{2}+0\cdot\chi_{3}+0\cdot\chi_{4}+0\cdot\chi_{5}+1\cdot\chi_{6}+0\cdot\chi_{7}+0\cdot\chi_{8}+0\cdot\chi_{9}+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+1\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}+0\cdot\chi_{22}+0\cdot\chi_{23}+0\cdot\chi_{24}$	3	1	−3	−1	−3	−1	3	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	3	−3	1	−1	−1	1	−3	3	0	0	0	0	0	0	0	0
$1\cdot\chi_{1}+0\cdot\chi_{2}+0\cdot\chi_{3}+0\cdot\chi_{4}+0\cdot\chi_{5}+0\cdot\chi_{6}+0\cdot\chi_{7}+0\cdot\chi_{8}+0\cdot\chi_{9}+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+1\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}+0\cdot\chi_{22}+0\cdot\chi_{23}+0\cdot\chi_{24}$	3	1	3	1	3	1	3	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	3	3	1	1	1	1	3	3	0	0	0	0	0	0	0	0
$0\cdot\chi_{1}+0\cdot\chi_{2}+0\cdot\chi_{3}+0\cdot\chi_{4}+0\cdot\chi_{5}+0\cdot\chi_{6}+1\cdot\chi_{7}+0\cdot\chi_{8}+0\cdot\chi_{9}+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+1\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}+0\cdot\chi_{22}+0\cdot\chi_{23}+0\cdot\chi_{24}$	3	1	−3	−1	3	1	−3	−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	3	−3	1	1	−1	−1	3	−3	0	0	0	0	0	0	0	0
$0\cdot\chi_{1}+0\cdot\chi_{2}+0\cdot\chi_{3}+0\cdot\chi_{4}+1\cdot\chi_{5}+0\cdot\chi_{6}+0\cdot\chi_{7}+0\cdot\chi_{8}+0\cdot\chi_{9}+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+1\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}+0\cdot\chi_{22}+0\cdot\chi_{23}+0\cdot\chi_{24}$	3	−1	3	−1	3	−1	3	−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	3	3	−1	−1	−1	−1	3	3	0	0	0	0	0	0	0	0
$0\cdot\chi_{1}+0\cdot\chi_{2}+1\cdot\chi_{3}+0\cdot\chi_{4}+0\cdot\chi_{5}+0\cdot\chi_{6}+0\cdot\chi_{7}+0\cdot\chi_{8}+0\cdot\chi_{9}+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+1\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}+0\cdot\chi_{22}+0\cdot\chi_{23}+0\cdot\chi_{24}$	3	−1	−3	1	3	−1	−3	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	3	−3	−1	−1	1	1	3	−3	0	0	0	0	0	0	0	0
$0\cdot\chi_{1}+0\cdot\chi_{2}+0\cdot\chi_{3}+1\cdot\chi_{4}+0\cdot\chi_{5}+0\cdot\chi_{6}+0\cdot\chi_{7}+0\cdot\chi_{8}+0\cdot\chi_{9}+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+1\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}+0\cdot\chi_{22}+0\cdot\chi_{23}+0\cdot\chi_{24}$	3	−1	3	−1	−3	1	−3	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	3	3	−1	1	−1	1	−3	−3	0	0	0	0	0	0	0	0
$0\cdot\chi_{1}+1\cdot\chi_{2}+0\cdot\chi_{3}+0\cdot\chi_{4}+0\cdot\chi_{5}+0\cdot\chi_{6}+0\cdot\chi_{7}+0\cdot\chi_{8}+0\cdot\chi_{9}+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+1\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}+0\cdot\chi_{22}+0\cdot\chi_{23}+0\cdot\chi_{24}$	3	−1	−3	1	−3	1	3	−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	3	−3	−1	1	1	−1	−3	3	0	0	0	0	0	0	0	0
$0\cdot\chi_{1}+0\cdot\chi_{2}+0\cdot\chi_{3}+0\cdot\chi_{4}+0\cdot\chi_{5}+0\cdot\chi_{6}+0\cdot\chi_{7}+1\cdot\chi_{8}+0\cdot\chi_{9}+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}+0\cdot\chi_{22}+0\cdot\chi_{23}+0\cdot\chi_{24}$	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	−1	1	1	1	−1	1	−1	−1	−1	1	1	1	−1	1	−1	−1	−1
$1\cdot\chi_{1}+0\cdot\chi_{2}+0\cdot\chi_{3}+0\cdot\chi_{4}+0\cdot\chi_{5}+0\cdot\chi_{6}+0\cdot\chi_{7}+0\cdot\chi_{8}+0\cdot\chi_{9}+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}+0\cdot\chi_{22}+0\cdot\chi_{23}+0\cdot\chi_{24}$	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	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
$0\cdot\chi_{1}+0\cdot\chi_{2}+0\cdot\chi_{3}+1\cdot\chi_{4}+0\cdot\chi_{5}+0\cdot\chi_{6}+0\cdot\chi_{7}+0\cdot\chi_{8}+0\cdot\chi_{9}+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}+0\cdot\chi_{22}+0\cdot\chi_{23}+0\cdot\chi_{24}$	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	−1	1	1	−1	1	−1	1	−1	−1	1	1	−1	1	−1	1	−1	−1
$0\cdot\chi_{1}+0\cdot\chi_{2}+0\cdot\chi_{3}+0\cdot\chi_{4}+0\cdot\chi_{5}+0\cdot\chi_{6}+1\cdot\chi_{7}+0\cdot\chi_{8}+0\cdot\chi_{9}+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}+0\cdot\chi_{22}+0\cdot\chi_{23}+0\cdot\chi_{24}$	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	−1	1	−1	1	1	−1	−1	1	−1	1	−1	1	1	−1	−1	1	−1
$0\cdot\chi_{1}+0\cdot\chi_{2}+0\cdot\chi_{3}+0\cdot\chi_{4}+1\cdot\chi_{5}+0\cdot\chi_{6}+0\cdot\chi_{7}+0\cdot\chi_{8}+0\cdot\chi_{9}+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}+0\cdot\chi_{22}+0\cdot\chi_{23}+0\cdot\chi_{24}$	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	1	1	1	−1	−1	−1	−1	1	1	1	1	−1	−1	−1	−1	1	1
$0\cdot\chi_{1}+0\cdot\chi_{2}+0\cdot\chi_{3}+0\cdot\chi_{4}+0\cdot\chi_{5}+1\cdot\chi_{6}+0\cdot\chi_{7}+0\cdot\chi_{8}+0\cdot\chi_{9}+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}+0\cdot\chi_{22}+0\cdot\chi_{23}+0\cdot\chi_{24}$	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	1	1	−1	1	−1	−1	1	−1	1	1	−1	1	−1	−1	1	−1	1
$0\cdot\chi_{1}+1\cdot\chi_{2}+0\cdot\chi_{3}+0\cdot\chi_{4}+0\cdot\chi_{5}+0\cdot\chi_{6}+0\cdot\chi_{7}+0\cdot\chi_{8}+0\cdot\chi_{9}+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}+0\cdot\chi_{22}+0\cdot\chi_{23}+0\cdot\chi_{24}$	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	1	1	−1	−1	1	1	−1	−1	1	1	−1	−1	1	1	−1	−1	1
$0\cdot\chi_{1}+0\cdot\chi_{2}+1\cdot\chi_{3}+0\cdot\chi_{4}+0\cdot\chi_{5}+0\cdot\chi_{6}+0\cdot\chi_{7}+0\cdot\chi_{8}+0\cdot\chi_{9}+0\cdot\chi_{10}+0\cdot\chi_{11}+0\cdot\chi_{12}+0\cdot\chi_{13}+0\cdot\chi_{14}+0\cdot\chi_{15}+0\cdot\chi_{16}+0\cdot\chi_{17}+0\cdot\chi_{18}+0\cdot\chi_{19}+0\cdot\chi_{20}+0\cdot\chi_{21}+0\cdot\chi_{22}+0\cdot\chi_{23}+0\cdot\chi_{24}$	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	−1	1	−1	−1	−1	1	1	1	−1	1	−1	−1	−1	1	1	1	−1

$P_1 = Group([()]) \cong 1$
$P_2 = Group([(8,9,10)]) \cong$ C3
$P_3 = Group([(5,7,6)(8,9,10)]) \cong$ C3
$P_4 = Group([(5,7,6)(8,10,9)]) \cong$ C3
$P_5 = Group([(5,6,7)]) \cong$ C3
$P_6 = Group([(8,9,10),(5,7,6)(8,9,10)]) \cong$ C3 x C3

$N_1 = Group([(1,2)(6,7)(9,10),(1,2),(3,4),(5,6,7)(8,10,9),(5,6,7)(8,9,10)]) \cong$ C2 x C2 x ((C3 x C3) : C2)
$N_2 = Group([(1,2)(6,7)(9,10),(1,2),(3,4),(5,6,7)(8,10,9),(5,6,7)(8,9,10)]) \cong$ C2 x C2 x ((C3 x C3) : C2)
$N_3 = Group([(1,2)(6,7)(9,10),(1,2),(3,4),(5,6,7)(8,10,9),(5,6,7)(8,9,10)]) \cong$ C2 x C2 x ((C3 x C3) : C2)
$N_4 = Group([(1,2)(6,7)(9,10),(1,2),(3,4),(5,6,7)(8,10,9),(5,6,7)(8,9,10)]) \cong$ C2 x C2 x ((C3 x C3) : C2)
$N_5 = Group([(1,2)(6,7)(9,10),(1,2),(3,4),(5,6,7)(8,10,9),(5,6,7)(8,9,10)]) \cong$ C2 x C2 x ((C3 x C3) : C2)
$N_6 = Group([(1,2)(6,7)(9,10),(1,2),(3,4),(5,6,7)(8,10,9),(5,6,7)(8,9,10)]) \cong$ C2 x C2 x ((C3 x C3) : C2)