The group G is isomorphic to the group labelled by [60, 12] in the Small Groups library.
Ordinary character table of $G \cong$ D60:

	$1a$	$2a$	$2b$	$3a$	$5a$	$2c$	$6a$	$10a$	$15a$	$5b$	$30a$	$10b$	$15b$	$15c$	$30b$	$30c$	$15d$	$30d$
χ_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
χ_3	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
χ_5	2	0	2	-1	2	0	-1	2	-1	2	-1	2	-1	-1	-1	-1	-1	-1
χ_6	2	0	-2	-1	2	0	1	-2	-1	2	1	-2	-1	-1	1	1	-1	1
χ_7	2	0	-2	2	$E(5)^2+E(5)^3$	0	-2	$-E(5)^2-E(5)^3$	$E(5)^2+E(5)^3$	$E(5)+E(5)^4$	$-E(5)^2-E(5)^3$	$-E(5)-E(5)^4$	$E(5)^2+E(5)^3$	$E(5)+E(5)^4$	$-E(5)^2-E(5)^3$	$-E(5)-E(5)^4$	$E(5)+E(5)^4$	$-E(5)-E(5)^4$
χ_8	2	0	-2	2	$E(5)+E(5)^4$	0	-2	$-E(5)-E(5)^4$	$E(5)+E(5)^4$	$E(5)^2+E(5)^3$	$-E(5)-E(5)^4$	$-E(5)^2-E(5)^3$	$E(5)+E(5)^4$	$E(5)^2+E(5)^3$	$-E(5)-E(5)^4$	$-E(5)^2-E(5)^3$	$E(5)^2+E(5)^3$	$-E(5)^2-E(5)^3$
χ_9	2	0	2	2	$E(5)^2+E(5)^3$	0	2	$E(5)^2+E(5)^3$	$E(5)^2+E(5)^3$	$E(5)+E(5)^4$	$E(5)^2+E(5)^3$	$E(5)+E(5)^4$	$E(5)^2+E(5)^3$	$E(5)+E(5)^4$	$E(5)^2+E(5)^3$	$E(5)+E(5)^4$	$E(5)+E(5)^4$	$E(5)+E(5)^4$
χ_{10}	2	0	2	2	$E(5)+E(5)^4$	0	2	$E(5)+E(5)^4$	$E(5)+E(5)^4$	$E(5)^2+E(5)^3$	$E(5)+E(5)^4$	$E(5)^2+E(5)^3$	$E(5)+E(5)^4$	$E(5)^2+E(5)^3$	$E(5)+E(5)^4$	$E(5)^2+E(5)^3$	$E(5)^2+E(5)^3$	$E(5)^2+E(5)^3$
χ_{11}	2	0	-2	-1	$E(5)^2+E(5)^3$	0	1	$-E(5)^2-E(5)^3$	$E(15)^4+E(15)^{11}$	$E(5)+E(5)^4$	$-E(15)^4-E(15)^{11}$	$-E(5)-E(5)^4$	$E(15)+E(15)^{14}$	$E(15)^2+E(15)^{13}$	$-E(15)-E(15)^{14}$	$-E(15)^2-E(15)^{13}$	$E(15)^7+E(15)^8$	$-E(15)^7-E(15)^8$
χ_{12}	2	0	-2	-1	$E(5)^2+E(5)^3$	0	1	$-E(5)^2-E(5)^3$	$E(15)+E(15)^{14}$	$E(5)+E(5)^4$	$-E(15)-E(15)^{14}$	$-E(5)-E(5)^4$	$E(15)^4+E(15)^{11}$	$E(15)^7+E(15)^8$	$-E(15)^4-E(15)^{11}$	$-E(15)^7-E(15)^8$	$E(15)^2+E(15)^{13}$	$-E(15)^2-E(15)^{13}$
χ_{13}	2	0	-2	-1	$E(5)+E(5)^4$	0	1	$-E(5)-E(5)^4$	$E(15)^7+E(15)^8$	$E(5)^2+E(5)^3$	$-E(15)^7-E(15)^8$	$-E(5)^2-E(5)^3$	$E(15)^2+E(15)^{13}$	$E(15)^4+E(15)^{11}$	$-E(15)^2-E(15)^{13}$	$-E(15)^4-E(15)^{11}$	$E(15)+E(15)^{14}$	$-E(15)-E(15)^{14}$
χ_{14}	2	0	-2	-1	$E(5)+E(5)^4$	0	1	$-E(5)-E(5)^4$	$E(15)^2+E(15)^{13}$	$E(5)^2+E(5)^3$	$-E(15)^2-E(15)^{13}$	$-E(5)^2-E(5)^3$	$E(15)^7+E(15)^8$	$E(15)+E(15)^{14}$	$-E(15)^7-E(15)^8$	$-E(15)-E(15)^{14}$	$E(15)^4+E(15)^{11}$	$-E(15)^4-E(15)^{11}$
χ_{15}	2	0	2	-1	$E(5)^2+E(5)^3$	0	-1	$E(5)^2+E(5)^3$	$E(15)^4+E(15)^{11}$	$E(5)+E(5)^4$	$E(15)^4+E(15)^{11}$	$E(5)+E(5)^4$	$E(15)+E(15)^{14}$	$E(15)^2+E(15)^{13}$	$E(15)+E(15)^{14}$	$E(15)^2+E(15)^{13}$	$E(15)^7+E(15)^8$	$E(15)^7+E(15)^8$
χ_{16}	2	0	2	-1	$E(5)^2+E(5)^3$	0	-1	$E(5)^2+E(5)^3$	$E(15)+E(15)^{14}$	$E(5)+E(5)^4$	$E(15)+E(15)^{14}$	$E(5)+E(5)^4$	$E(15)^4+E(15)^{11}$	$E(15)^7+E(15)^8$	$E(15)^4+E(15)^{11}$	$E(15)^7+E(15)^8$	$E(15)^2+E(15)^{13}$	$E(15)^2+E(15)^{13}$
χ_{17}	2	0	2	-1	$E(5)+E(5)^4$	0	-1	$E(5)+E(5)^4$	$E(15)^7+E(15)^8$	$E(5)^2+E(5)^3$	$E(15)^7+E(15)^8$	$E(5)^2+E(5)^3$	$E(15)^2+E(15)^{13}$	$E(15)^4+E(15)^{11}$	$E(15)^2+E(15)^{13}$	$E(15)^4+E(15)^{11}$	$E(15)+E(15)^{14}$	$E(15)+E(15)^{14}$
χ_{18}	2	0	2	-1	$E(5)+E(5)^4$	0	-1	$E(5)+E(5)^4$	$E(15)^2+E(15)^{13}$	$E(5)^2+E(5)^3$	$E(15)^2+E(15)^{13}$	$E(5)^2+E(5)^3$	$E(15)^7+E(15)^8$	$E(15)+E(15)^{14}$	$E(15)^7+E(15)^8$	$E(15)+E(15)^{14}$	$E(15)^4+E(15)^{11}$	$E(15)^4+E(15)^{11}$

Trivial source character table of $G \cong$ D60 at $p = 2$:

Normalisers N_i	N_1								N_2								N_3	N_4	N_5
p-subgroups of G up to conjugacy in G	P_1								P_2								P_3	P_4	P_5
Representatives $n_j \in N_i$	$1a$	$3a$	$5a$	$15a$	$5b$	$15b$	$15c$	$15d$	$1a$	$5a$	$3a$	$5b$	$15b$	$15d$	$15a$	$15c$	$1a$	$1a$	$1a$
$1 \cdot \chi_1 + 1 \cdot \chi_2 + 1 \cdot \chi_3 + 1 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18}$	4	4	4	4	4	4	4	4	0	0	0	0	0	0	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 1 \cdot \chi_5 + 1 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18}$	4	-2	4	-2	4	-2	-2	-2	0	0	0	0	0	0	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 1 \cdot \chi_7 + 0 \cdot \chi_8 + 1 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18}$	4	4	$2*E(5)^2+2*E(5)^3$	$2*E(5)^2+2*E(5)^3$	$2*E(5)+2*E(5)^4$	$2*E(5)^2+2*E(5)^3$	$2*E(5)+2*E(5)^4$	$2*E(5)+2*E(5)^4$	0	0	0	0	0	0	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 1 \cdot \chi_8 + 0 \cdot \chi_9 + 1 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18}$	4	4	$2*E(5)+2*E(5)^4$	$2*E(5)+2*E(5)^4$	$2*E(5)^2+2*E(5)^3$	$2*E(5)+2*E(5)^4$	$2*E(5)^2+2*E(5)^3$	$2*E(5)^2+2*E(5)^3$	0	0	0	0	0	0	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 1 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 1 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18}$	4	-2	$2*E(5)^2+2*E(5)^3$	$2*E(15)^4+2*E(15)^{11}$	$2*E(5)+2*E(5)^4$	$2*E(15)+2*E(15)^{14}$	$2*E(15)^2+2*E(15)^{13}$	$2*E(15)^7+2*E(15)^8$	0	0	0	0	0	0	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 1 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 1 \cdot \chi_{18}$	4	-2	$2*E(5)+2*E(5)^4$	$2*E(15)^2+2*E(15)^{13}$	$2*E(5)^2+2*E(5)^3$	$2*E(15)^7+2*E(15)^8$	$2*E(15)+2*E(15)^{14}$	$2*E(15)^4+2*E(15)^{11}$	0	0	0	0	0	0	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 1 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 1 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18}$	4	-2	$2*E(5)^2+2*E(5)^3$	$2*E(15)+2*E(15)^{14}$	$2*E(5)+2*E(5)^4$	$2*E(15)^4+2*E(15)^{11}$	$2*E(15)^7+2*E(15)^8$	$2*E(15)^2+2*E(15)^{13}$	0	0	0	0	0	0	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 1 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 1 \cdot \chi_{17} + 0 \cdot \chi_{18}$	4	-2	$2*E(5)+2*E(5)^4$	$2*E(15)^7+2*E(15)^8$	$2*E(5)^2+2*E(5)^3$	$2*E(15)^2+2*E(15)^{13}$	$2*E(15)^4+2*E(15)^{11}$	$2*E(15)+2*E(15)^{14}$	0	0	0	0	0	0	0	0	0	0	0
$1 \cdot \chi_1 + 0 \cdot \chi_2 + 1 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18}$	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 1 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18}$	2	-1	2	-1	2	-1	-1	-1	2	2	-1	2	-1	-1	-1	-1	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 1 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18}$	2	2	$E(5)^2+E(5)^3$	$E(5)^2+E(5)^3$	$E(5)+E(5)^4$	$E(5)^2+E(5)^3$	$E(5)+E(5)^4$	$E(5)+E(5)^4$	2	$E(5)^2+E(5)^3$	2	$E(5)+E(5)^4$	$E(5)^2+E(5)^3$	$E(5)+E(5)^4$	$E(5)^2+E(5)^3$	$E(5)+E(5)^4$	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 1 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18}$	2	2	$E(5)+E(5)^4$	$E(5)+E(5)^4$	$E(5)^2+E(5)^3$	$E(5)+E(5)^4$	$E(5)^2+E(5)^3$	$E(5)^2+E(5)^3$	2	$E(5)+E(5)^4$	2	$E(5)^2+E(5)^3$	$E(5)+E(5)^4$	$E(5)^2+E(5)^3$	$E(5)+E(5)^4$	$E(5)^2+E(5)^3$	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 1 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18}$	2	-1	$E(5)^2+E(5)^3$	$E(15)^4+E(15)^{11}$	$E(5)+E(5)^4$	$E(15)+E(15)^{14}$	$E(15)^2+E(15)^{13}$	$E(15)^7+E(15)^8$	2	$E(5)^2+E(5)^3$	-1	$E(5)+E(5)^4$	$E(15)+E(15)^{14}$	$E(15)^7+E(15)^8$	$E(15)^4+E(15)^{11}$	$E(15)^2+E(15)^{13}$	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 1 \cdot \chi_{18}$	2	-1	$E(5)+E(5)^4$	$E(15)^2+E(15)^{13}$	$E(5)^2+E(5)^3$	$E(15)^7+E(15)^8$	$E(15)+E(15)^{14}$	$E(15)^4+E(15)^{11}$	2	$E(5)+E(5)^4$	-1	$E(5)^2+E(5)^3$	$E(15)^7+E(15)^8$	$E(15)^4+E(15)^{11}$	$E(15)^2+E(15)^{13}$	$E(15)+E(15)^{14}$	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 1 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18}$	2	-1	$E(5)^2+E(5)^3$	$E(15)+E(15)^{14}$	$E(5)+E(5)^4$	$E(15)^4+E(15)^{11}$	$E(15)^7+E(15)^8$	$E(15)^2+E(15)^{13}$	2	$E(5)^2+E(5)^3$	-1	$E(5)+E(5)^4$	$E(15)^4+E(15)^{11}$	$E(15)^2+E(15)^{13}$	$E(15)+E(15)^{14}$	$E(15)^7+E(15)^8$	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 1 \cdot \chi_{17} + 0 \cdot \chi_{18}$	2	-1	$E(5)+E(5)^4$	$E(15)^7+E(15)^8$	$E(5)^2+E(5)^3$	$E(15)^2+E(15)^{13}$	$E(15)^4+E(15)^{11}$	$E(15)+E(15)^{14}$	2	$E(5)+E(5)^4$	-1	$E(5)^2+E(5)^3$	$E(15)^2+E(15)^{13}$	$E(15)+E(15)^{14}$	$E(15)^7+E(15)^8$	$E(15)^4+E(15)^{11}$	0	0	0
$1 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 1 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18}$	2	2	2	2	2	2	2	2	0	0	0	0	0	0	0	0	2	0	0
$1 \cdot \chi_1 + 1 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18}$	2	2	2	2	2	2	2	2	0	0	0	0	0	0	0	0	0	2	0
$1 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18}$	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

$P_1 = Group([()]) \cong 1$
$P_2 = Group([(1,3)(2,6)(4,9)(5,10)(7,14)(8,15)(11,19)(12,20)(13,21)(16,25)(17,26)(18,27)(22,31)(23,32)(24,33)(28,37)(29,38)(30,39)(34,43)(35,44)(36,45)(40,48)(41,49)(42,50)(46,53)(47,54)(51,56)(52,57)(55,59)(58,60)]) \cong$ C2
$P_3 = Group([(1,2)(3,6)(4,16)(5,42)(7,11)(8,36)(9,25)(10,50)(12,58)(13,30)(14,19)(15,45)(17,55)(18,24)(20,60)(21,39)(22,52)(23,51)(26,59)(27,33)(28,47)(29,46)(31,57)(32,56)(34,41)(35,40)(37,54)(38,53)(43,49)(44,48)]) \cong$ C2
$P_4 = Group([(1,6)(2,3)(4,25)(5,50)(7,19)(8,45)(9,16)(10,42)(11,14)(12,60)(13,39)(15,36)(17,59)(18,33)(20,58)(21,30)(22,57)(23,56)(24,27)(26,55)(28,54)(29,53)(31,52)(32,51)(34,49)(35,48)(37,47)(38,46)(40,44)(41,43)]) \cong$ C2
$P_5 = Group([(1,3)(2,6)(4,9)(5,10)(7,14)(8,15)(11,19)(12,20)(13,21)(16,25)(17,26)(18,27)(22,31)(23,32)(24,33)(28,37)(29,38)(30,39)(34,43)(35,44)(36,45)(40,48)(41,49)(42,50)(46,53)(47,54)(51,56)(52,57)(55,59)(58,60), (1,2)(3,6)(4,16)(5,42)(7,11)(8,36)(9,25)(10,50)(12,58)(13,30)(14,19)(15,45)(17,55)(18,24)(20,60)(21,39)(22,52)(23,51)(26,59)(27,33)(28,47)(29,46)(31,57)(32,56)(34,41)(35,40)(37,54)(38,53)(43,49)(44,48)]) \cong$ C2 x C2

$N_1 = Group([(1,2)(3,6)(4,16)(5,42)(7,11)(8,36)(9,25)(10,50)(12,58)(13,30)(14,19)(15,45)(17,55)(18,24)(20,60)(21,39)(22,52)(23,51)(26,59)(27,33)(28,47)(29,46)(31,57)(32,56)(34,41)(35,40)(37,54)(38,53)(43,49)(44,48), (1,3)(2,6)(4,9)(5,10)(7,14)(8,15)(11,19)(12,20)(13,21)(16,25)(17,26)(18,27)(22,31)(23,32)(24,33)(28,37)(29,38)(30,39)(34,43)(35,44)(36,45)(40,48)(41,49)(42,50)(46,53)(47,54)(51,56)(52,57)(55,59)(58,60), (1,4,11)(2,7,16)(3,9,19)(5,12,22)(6,14,25)(8,17,28)(10,20,31)(13,23,34)(15,26,37)(18,29,40)(21,32,43)(24,35,46)(27,38,48)(30,41,51)(33,44,53)(36,47,55)(39,49,56)(42,52,58)(45,54,59)(50,57,60), (1,5,13,24,36)(2,8,18,30,42)(3,10,21,33,45)(4,12,23,35,47)(6,15,27,39,50)(7,17,29,41,52)(9,20,32,44,54)(11,22,34,46,55)(14,26,38,49,57)(16,28,40,51,58)(19,31,43,53,59)(25,37,48,56,60)]) \cong$ D60
$N_2 = Group([(1,2)(3,6)(4,16)(5,42)(7,11)(8,36)(9,25)(10,50)(12,58)(13,30)(14,19)(15,45)(17,55)(18,24)(20,60)(21,39)(22,52)(23,51)(26,59)(27,33)(28,47)(29,46)(31,57)(32,56)(34,41)(35,40)(37,54)(38,53)(43,49)(44,48), (1,3)(2,6)(4,9)(5,10)(7,14)(8,15)(11,19)(12,20)(13,21)(16,25)(17,26)(18,27)(22,31)(23,32)(24,33)(28,37)(29,38)(30,39)(34,43)(35,44)(36,45)(40,48)(41,49)(42,50)(46,53)(47,54)(51,56)(52,57)(55,59)(58,60), (1,4,11)(2,7,16)(3,9,19)(5,12,22)(6,14,25)(8,17,28)(10,20,31)(13,23,34)(15,26,37)(18,29,40)(21,32,43)(24,35,46)(27,38,48)(30,41,51)(33,44,53)(36,47,55)(39,49,56)(42,52,58)(45,54,59)(50,57,60), (1,5,13,24,36)(2,8,18,30,42)(3,10,21,33,45)(4,12,23,35,47)(6,15,27,39,50)(7,17,29,41,52)(9,20,32,44,54)(11,22,34,46,55)(14,26,38,49,57)(16,28,40,51,58)(19,31,43,53,59)(25,37,48,56,60)]) \cong$ D60
$N_3 = Group([(1,2)(3,6)(4,16)(5,42)(7,11)(8,36)(9,25)(10,50)(12,58)(13,30)(14,19)(15,45)(17,55)(18,24)(20,60)(21,39)(22,52)(23,51)(26,59)(27,33)(28,47)(29,46)(31,57)(32,56)(34,41)(35,40)(37,54)(38,53)(43,49)(44,48), (1,3)(2,6)(4,9)(5,10)(7,14)(8,15)(11,19)(12,20)(13,21)(16,25)(17,26)(18,27)(22,31)(23,32)(24,33)(28,37)(29,38)(30,39)(34,43)(35,44)(36,45)(40,48)(41,49)(42,50)(46,53)(47,54)(51,56)(52,57)(55,59)(58,60)]) \cong$ C2 x C2
$N_4 = Group([(1,6)(2,3)(4,25)(5,50)(7,19)(8,45)(9,16)(10,42)(11,14)(12,60)(13,39)(15,36)(17,59)(18,33)(20,58)(21,30)(22,57)(23,56)(24,27)(26,55)(28,54)(29,53)(31,52)(32,51)(34,49)(35,48)(37,47)(38,46)(40,44)(41,43), (1,2)(3,6)(4,16)(5,42)(7,11)(8,36)(9,25)(10,50)(12,58)(13,30)(14,19)(15,45)(17,55)(18,24)(20,60)(21,39)(22,52)(23,51)(26,59)(27,33)(28,47)(29,46)(31,57)(32,56)(34,41)(35,40)(37,54)(38,53)(43,49)(44,48), (1,3)(2,6)(4,9)(5,10)(7,14)(8,15)(11,19)(12,20)(13,21)(16,25)(17,26)(18,27)(22,31)(23,32)(24,33)(28,37)(29,38)(30,39)(34,43)(35,44)(36,45)(40,48)(41,49)(42,50)(46,53)(47,54)(51,56)(52,57)(55,59)(58,60)]) \cong$ C2 x C2
$N_5 = Group([(1,2)(3,6)(4,16)(5,42)(7,11)(8,36)(9,25)(10,50)(12,58)(13,30)(14,19)(15,45)(17,55)(18,24)(20,60)(21,39)(22,52)(23,51)(26,59)(27,33)(28,47)(29,46)(31,57)(32,56)(34,41)(35,40)(37,54)(38,53)(43,49)(44,48), (1,3)(2,6)(4,9)(5,10)(7,14)(8,15)(11,19)(12,20)(13,21)(16,25)(17,26)(18,27)(22,31)(23,32)(24,33)(28,37)(29,38)(30,39)(34,43)(35,44)(36,45)(40,48)(41,49)(42,50)(46,53)(47,54)(51,56)(52,57)(55,59)(58,60)]) \cong$ C2 x C2