

The group G is isomorphic to the group labelled by [70, 3] in the Small Groups library.
 Ordinary character table of $G \cong D70$:

	1a	2a	5a	7a	5b	35a	7b	35b	35c	7c	35d	35e	35f	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
χ_2	1	-1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
χ_3	2	0	2	$E(7) + E(7)^6$	2	$E(7) + E(7)^6$	$E(7)^2 + E(7)^5$	$E(7) + E(7)^6$	$E(7)^2 + E(7)^5$	$E(7)^3 + E(7)^4$	$E(7) + E(7)^6$	$E(7)^2 + E(7)^5$	$E(7)^3 + E(7)^4$	$E(7) + E(7)^6$	$E(7)^2 + E(7)^5$	$E(7)^3 + E(7)^4$	$E(7)^3 + E(7)^4$	$E(7)^2 + E(7)^5$	$E(7)^3 + E(7)^4$
χ_4	2	0	2	$E(7)^2 + E(7)^5$	2	$E(7)^2 + E(7)^5$	$E(7)^3 + E(7)^4$	$E(7)^2 + E(7)^5$	$E(7)^3 + E(7)^4$	$E(7) + E(7)^6$	$E(7)^2 + E(7)^5$	$E(7)^3 + E(7)^4$	$E(7) + E(7)^6$	$E(7)^2 + E(7)^5$	$E(7)^3 + E(7)^4$	$E(7) + E(7)^6$	$E(7)^2 + E(7)^5$	$E(7)^3 + E(7)^4$	$E(7) + E(7)^6$
χ_5	2	0	2	$E(7)^3 + E(7)^4$	2	$E(7)^3 + E(7)^4$	$E(7) + E(7)^6$	$E(7)^3 + E(7)^4$	$E(7) + E(7)^6$	$E(7)^2 + E(7)^5$	$E(7)^3 + E(7)^4$	$E(7) + E(7)^6$	$E(7)^2 + E(7)^5$	$E(7)^3 + E(7)^4$	$E(7) + E(7)^6$	$E(7)^2 + E(7)^5$	$E(7)^3 + E(7)^4$	$E(7) + E(7)^6$	$E(7)^2 + E(7)^5$
χ_6	2	0	$E(5)^2 + E(5)^3$	2	$E(5) + E(5)^4$	$E(5)^2 + E(5)^3$	2	$E(5) + E(5)^4$	$E(5)^2 + E(5)^3$	2	$E(5) + E(5)^4$	$E(5)^2 + E(5)^3$	2	$E(5) + E(5)^4$	$E(5)^2 + E(5)^3$	$E(5) + E(5)^4$	$E(5)^2 + E(5)^3$	$E(5) + E(5)^4$	$E(5)^2 + E(5)^3$
χ_7	2	0	$E(5) + E(5)^4$	2	$E(5)^2 + E(5)^3$	$E(5) + E(5)^4$	2	$E(5)^2 + E(5)^3$	$E(5) + E(5)^4$	2	$E(5)^2 + E(5)^3$	$E(5) + E(5)^4$	2	$E(5)^2 + E(5)^3$	$E(5) + E(5)^4$	$E(5)^2 + E(5)^3$	$E(5) + E(5)^4$	$E(5)^2 + E(5)^3$	$E(5) + E(5)^4$
χ_8	2	0	$E(5)^2 + E(5)^3$	$E(7)^3 + E(7)^4$	$E(5) + E(5)^4$	$E(35)^6 + E(35)^{29}$	$E(7) + E(7)^6$	$E(35)^8 + E(35)^{27}$	$E(35)^9 + E(35)^{26}$	$E(7)^2 + E(7)^5$	$E(35)^{13} + E(35)^{22}$	$E(35)^{12} + E(35)^{23}$	$E(35)^{11} + E(35)^{24}$	$E(35) + E(35)^{34}$	$E(35)^2 + E(35)^{33}$	$E(35)^3 + E(35)^{32}$	$E(35)^4 + E(35)^{31}$	$E(35)^{16} + E(35)^{19}$	$E(35)^{17} + E(35)^{18}$
χ_9	2	0	$E(5)^2 + E(5)^3$	$E(7)^3 + E(7)^4$	$E(5) + E(5)^4$	$E(35) + E(35)^{34}$	$E(7) + E(7)^6$	$E(35)^{13} + E(35)^{22}$	$E(35)^{16} + E(35)^{19}$	$E(7)^2 + E(7)^5$	$E(35)^8 + E(35)^{27}$	$E(35)^2 + E(35)^{33}$	$E(35)^4 + E(35)^{31}$	$E(35)^6 + E(35)^{29}$	$E(35)^{12} + E(35)^{23}$	$E(35)^{17} + E(35)^{18}$	$E(35)^{11} + E(35)^{24}$	$E(35)^9 + E(35)^{26}$	$E(35)^3 + E(35)^{32}$
χ_{10}	2	0	$E(5)^2 + E(5)^3$	$E(7)^2 + E(7)^5$	$E(5) + E(5)^4$	$E(35)^{11} + E(35)^{24}$	$E(7)^3 + E(7)^4$	$E(35)^3 + E(35)^{32}$	$E(35)^5 + E(35)^{34}$	$E(7) + E(7)^6$	$E(35)^{17} + E(35)^{18}$	$E(35)^{13} + E(35)^{22}$	$E(35)^9 + E(35)^{26}$	$E(35)^4 + E(35)^{31}$	$E(35)^8 + E(35)^{27}$	$E(35)^3 + E(35)^{32}$	$E(35)^5 + E(35)^{34}$	$E(35)^{16} + E(35)^{19}$	$E(35)^2 + E(35)^{33}$
χ_{11}	2	0	$E(5)^2 + E(5)^3$	$E(7)^2 + E(7)^5$	$E(5) + E(5)^4$	$E(35)^4 + E(35)^{31}$	$E(7)^3 + E(7)^4$	$E(35)^{17} + E(35)^{18}$	$E(35)^6 + E(35)^{29}$	$E(7) + E(7)^6$	$E(35)^3 + E(35)^{32}$	$E(35)^8 + E(35)^{27}$	$E(35)^{16} + E(35)^{19}$	$E(35)^{11} + E(35)^{24}$	$E(35)^{13} + E(35)^{22}$	$E(35)^2 + E(35)^{33}$	$E(35)^9 + E(35)^{26}$	$E(35) + E(35)^{34}$	$E(35)^{12} + E(35)^{23}$
χ_{12}	2	0	$E(5)^2 + E(5)^3$	$E(7) + E(7)^6$	$E(5) + E(5)^4$	$E(35)^{16} + E(35)^{19}$	$E(7)^2 + E(7)^5$	$E(35)^2 + E(35)^{33}$	$E(35)^{11} + E(35)^{24}$	$E(7)^3 + E(7)^4$	$E(35)^{12} + E(35)^{23}$	$E(35)^3 + E(35)^{32}$	$E(35)^6 + E(35)^{29}$	$E(35)^9 + E(35)^{26}$	$E(35)^{17} + E(35)^{18}$	$E(35)^8 + E(35)^{27}$	$E(35)^5 + E(35)^{34}$	$E(35)^4 + E(35)^{31}$	$E(35)^{13} + E(35)^{22}$
χ_{13}	2	0	$E(5)^2 + E(5)^3$	$E(7) + E(7)^6$	$E(5) + E(5)^4$	$E(35)^9 + E(35)^{26}$	$E(7)^2 + E(7)^5$	$E(35)^{12} + E(35)^{23}$	$E(35)^4 + E(35)^{31}$	$E(7)^3 + E(7)^4$	$E(35)^2 + E(35)^{33}$	$E(35)^{17} + E(35)^{18}$	$E(35) + E(35)^{34}$	$E(35)^{16} + E(35)^{19}$	$E(35)^3 + E(35)^{32}$	$E(35)^{13} + E(35)^{22}$	$E(35)^6 + E(35)^{29}$	$E(35)^{11} + E(35)^{24}$	$E(35)^8 + E(35)^{27}$
χ_{14}	2	0	$E(5) + E(5)^4$	$E(7)^3 + E(7)^4$	$E(5)^2 + E(5)^3$	$E(35)^{13} + E(35)^{22}$	$E(7) + E(7)^6$	$E(35)^6 + E(35)^{29}$	$E(35)^2 + E(35)^{33}$	$E(7)^2 + E(7)^5$	$E(35) + E(35)^{34}$	$E(35)^9 + E(35)^{26}$	$E(35)^{17} + E(35)^{18}$	$E(35)^8 + E(35)^{27}$	$E(35)^{16} + E(35)^{19}$	$E(35)^{11} + E(35)^{24}$	$E(35)^3 + E(35)^{32}$	$E(35)^{12} + E(35)^{23}$	$E(35)^4 + E(35)^{31}$
χ_{15}	2	0	$E(5) + E(5)^4$	$E(7)^3 + E(7)^4$	$E(5)^2 + E(5)^3$	$E(35)^8 + E(35)^{27}$	$E(7) + E(7)^6$	$E(35) + E(35)^{34}$	$E(35)^{12} + E(35)^{23}$	$E(7)^2 + E(7)^5$	$E(35)^6 + E(35)^{29}$	$E(35)^{16} + E(35)^{19}$	$E(35)^3 + E(35)^{32}$	$E(35)^{13} + E(35)^{22}$	$E(35)^9 + E(35)^{26}$	$E(35)^4 + E(35)^{31}$	$E(35)^8 + E(35)^{27}$	$E(35)^5 + E(35)^{34}$	$E(35)^{13} + E(35)^{22}$
χ_{16}	2	0	$E(5) + E(5)^4$	$E(7)^2 + E(7)^5$	$E(5)^2 + E(5)^3$	$E(35)^{17} + E(35)^{18}$	$E(7)^3 + E(7)^4$	$E(35)^{11} + E(35)^{24}$	$E(35)^8 + E(35)^{27}$	$E(7) + E(7)^6$	$E(35)^4 + E(35)^{31}$	$E(35)^5 + E(35)^{34}$	$E(35)^2 + E(35)^{33}$	$E(35)^9 + E(35)^{26}$	$E(35)^3 + E(35)^{32}$	$E(35)^6 + E(35)^{29}$	$E(35)^9 + E(35)^{26}$	$E(35)^{12} + E(35)^{23}$	$E(35)^{16} + E(35)^{19}$
χ_{17}	2	0	$E(5) + E(5)^4$	$E(7)^2 + E(7)^5$	$E(5)^2 + E(5)^3$	$E(35)^3 + E(35)^{32}$	$E(7)^3 + E(7)^4$	$E(35)^{13} + E(35)^{22}$	$E(35)^{13} + E(35)^{22}$	$E(7) + E(7)^6$	$E(35)^{11} + E(35)^{24}$	$E(35)^5 + E(35)^{29}$	$E(35)^{12} + E(35)^{23}$	$E(35)^{17} + E(35)^{18}$	$E(35)^8 + E(35)^{27}$	$E(35)^{16} + E(35)^{19}$	$E(35)^3 + E(35)^{32}$	$E(35)^{12} + E(35)^{23}$	$E(35)^8 + E(35)^{27}$
χ_{18}	2	0	$E(5) + E(5)^4$	$E(7) + E(7)^6$	$E(5)^2 + E(5)^3$	$E(35)^{12} + E(35)^{23}$	$E(7)^2 + E(7)^5$	$E(35)^{16} + E(35)^{19}$	$E(35)^{17} + E(35)^{18}$	$E(7)^3 + E(7)^4$	$E(35)^9 + E(35)^{26}$	$E(35)^{11} + E(35)^{24}$	$E(35)^{13} + E(35)^{22}$	$E(35)^2 + E(35)^{33}$	$E(35)^4 + E(35)^{31}$	$E(35)^6 + E(35)^{29}$	$E(35)^8 + E(35)^{27}$	$E(35)^3 + E(35)^{32}$	$E(35) + E(35)^{34}$
χ_{19}	2	0	$E(5) + E(5)^4$	$E(7) + E(7)^6$	$E(5)^2 + E(5)^3$	$E(35)^2 + E(35)^{33}$	$E(7)^2 + E(7)^5$	$E(35)^9 + E(35)^{26}$	$E(35)^3 + E(35)^{32}$	$E(7)^3 + E(7)^4$	$E(35)^{16} + E(35)^{19}$	$E(35)^4 + E(35)^{31}$	$E(35)^8 + E(35)^{27}$	$E(35)^{12} + E(35)^{23}$	$E(35)^{11} + E(35)^{24}$	$E(35) + E(35)^{34}$	$E(35)^{13} + E(35)^{22}$	$E(35)^{17} + E(35)^{18}$	$E(35)^6 + E(35)^{29}$

Trivial source character table of $G \cong D70$ at $p = 5$:

Normalisers N_i	N_1					N_2				
p -subgroups of G up to conjugacy in G	P_1					P_2				
Representatives $n_i \in N_i$	1a	2a	7a	7b	7c	1a	2a	7c	7a	7b
$0 \cdot \chi_1 + 1 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 1 \cdot \chi_6 + 1 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19}$	5	-1	5	5	5	0	0	0	0	0
$1 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 1 \cdot \chi_6 + 1 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19}$	5	1	5	5	5	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 1 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 1 \cdot \chi_{12} + 1 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 1 \cdot \chi_{18} + 1 \cdot \chi_{19}$	10	0	$5 * E(7) + 5 * E(7)^6$	$5 * E(7)^2 + 5 * E(7)^5$	$5 * E(7)^3 + 5 * E(7)^4$	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 1 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 1 \cdot \chi_8 + 1 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 1 \cdot \chi_{14} + 1 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19}$	10	0	$5 * E(7)^3 + 5 * E(7)^4$	$5 * E(7) + 5 * E(7)^6$	$5 * E(7)^2 + 5 * E(7)^5$	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 1 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 1 \cdot \chi_{10} + 1 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 1 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19}$	10	0	$5 * E(7)^2 + 5 * E(7)^5$	$5 * E(7)^3 + 5 * E(7)^4$	$5 * E(7) + 5 * E(7)^6$	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	1	1	1	1	1	1	1	1	1
$0 \cdot \chi_1 + 1 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19}$	1	-1	1	1	1	1	-1	1	1	1
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 1 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19}$	2	0	$E(7)^2 + E(7)^5$	$E(7)^3 + E(7)^4$	$E(7) + E(7)^6$	2	0	$E(7) + E(7)^6$	$E(7)^2 + E(7)^5$	$E(7)^3 + E(7)^4$
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 1 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19}$	2	0	$E(7) + E(7)^6$	$E(7)^2 + E(7)^5$	$E(7)^3 + E(7)^4$	2	0	$E(7)^3 + E(7)^4$	$E(7) + E(7)^6$	$E(7)^2 + E(7)^5$
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 1 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19}$	2	0	$E(7)^3 + E(7)^4$	$E(7) + E(7)^6$	$E(7)^2 + E(7)^5$	2	0	$E(7)^2 + E(7)^5$	$E(7)^3 + E(7)^4$	$E(7) + E(7)^6$

$P_1 = \text{Group}([(1)]) \cong 1$
 $P_2 = \text{Group}([(1, 13, 3, 21, 7)(2, 17, 5, 26, 10)(4, 22, 8, 31, 14)(6, 27, 11, 36, 18)(9, 32, 15, 41, 23)(12, 37, 19, 46, 28)(16, 42, 24, 51, 33)(20, 47, 29, 55, 38)(25, 52, 34, 59, 43)(30, 56, 39, 62, 48)(35, 60, 44, 65, 53)(40, 63, 49, 67, 57)(45, 66, 54, 69, 61)(50, 68, 58, 70, 64)]) \cong C5$

$N_1 = \text{Group}([(1, 2)(3, 26)(4, 50)(5, 21)(6, 45)(7, 17)(8, 70)(9, 40)(10, 13)(11, 69)(12, 35)(14, 68)(15, 67)(16, 30)(18, 66)(19, 65)(20, 25)(22, 64)(23, 63)(24, 62)(27, 61)(28, 60)(29, 59)(31, 58)(32, 57)(33, 56)(34, 55)(36, 54)(37, 53)(38, 52)(39, 51)(41, 49)(42, 48)(43, 47)(44, 46), (1, 3, 7, 13, 21)(2, 5, 10, 17, 26)(4, 8, 14, 22, 31)(6, 11, 18, 27, 36)(9, 15, 23, 32, 41)(12, 19, 28, 37, 46)(16, 24, 33, 42, 51)(20, 29, 38, 47, 55)(25, 34, 43, 52, 59)(30, 39, 48, 56, 62)(35, 44, 53, 60, 65)(40, 49, 57, 63, 67)(45, 54, 61, 66, 69)(50, 58, 64, 68, 70), (1, 4, 9, 16, 25, 35, 45)(2, 6, 12, 20, 30, 40, 50)(3, 8, 15, 24, 34, 44, 54)(5, 11, 19, 29, 39, 49, 58)(7, 14, 23, 33, 43, 53, 61)(10, 18, 28, 38, 48, 57, 64)(13, 22, 32, 42, 52, 60, 66)(17, 27, 37, 47, 56, 63, 68)(21, 31, 41, 51, 59, 65, 69)(26, 36, 46, 55, 62, 67, 70)]) \cong D70$
 $N_2 = \text{Group}([(1, 13, 3, 21, 7)(2, 17, 5, 26, 10)(4, 22, 8, 31, 14)(6, 27, 11, 36, 18)(9, 32, 15, 41, 23)(12, 37, 19, 46, 28)(16, 42, 24, 51, 33)(20, 47, 29, 55, 38)(25, 52, 34, 59, 43)(30, 56, 39, 62, 48)(35, 60, 44, 65, 53)(40, 63, 49, 67, 57)(45, 66, 54, 69, 61)(50, 68, 58$