The group G is isomorphic to the group labelled by [35,1] in the Small Groups library. Ordinary character table of $G\cong \mathrm{C35}$:

	1a	7a	7b	7c	7d	7e	7f	5a	35a	35b	35c	35d	35e	35f	5b	35g	35h	35i	35j	35k	35l	5c	35m	35n	35o	35p	35q	35r	5d	35s	35t	35u	35v	$\overline{35w}$	35x
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	1	1	1	1	1	1	1	1	1	1
χ_2	1	1	1	1	1	1	1	E(5)	E(5)	E(5)	E(5)	E(5)	E(5)	E(5)	$E(5)^{2}$	$E(5)^{2}$	$E(5)^{2}$	$E(5)^{2}$	$E(5)^{2}$	$E(5)^{2}$	$E(5)^{2}$	$E(5)^{3}$	$E(5)^{3}$	$E(5)^{3}$	$E(5)^{3}$	$E(5)^{3}$	$E(5)^{3}$	$E(5)^{3}$	$E(5)^{4}$	$E(5)^{4}$	$E(5)^{4}$	$E(5)^{4}$	$E(5)^{4}$	$E(5)^{4}$	$E(5)^4$
χ_3	1	1	1	1	1	1	1	$E(5)^{2}$	$E(5)^{2}$	$E(5)^{2}$	$E(5)^{2}$	$E(5)^{2}$	$E(5)^{2}$	$E(5)^{2}$	$E(5)^{4}$	$E(5)^{4}$	$E(5)^{4}$	$E(5)^{4}$	$E(5)^{4}$	$E(5)^{4}$	$E(5)^{4}$	E(5)	E(5)	E(5)	E(5)	E(5)	E(5)	E(5)	$E(5)^{3}$	$E(5)^{3}$	$E(5)^{3}$	$E(5)^{3}$	$E(5)^{3}$	$E(5)^{3}$	$E(5)^3$
χ_4	1	1	1	1	1	1	1	$E(5)^{3}$	$E(5)^{3}$	$E(5)^{3}$	$E(5)^{3}$	$E(5)^{3}$	$E(5)^{3}$	$E(5)^{3}$	E(5)	E(5)	E(5)	E(5)	E(5)	E(5)	E(5)	$E(5)^{4}$	$E(5)^{4}$	$E(5)^{4}$	$E(5)^{4}$	$E(5)^{4}$	$E(5)^{4}$	$E(5)^{4}$	$E(5)^{2}$	$E(5)^{2}$	$E(5)^{2}$	$E(5)^{2}$	$E(5)^{2}$	$E(5)^{2}$	$E(5)^2$
χ_5	1	1	1	1	1	1	1	$E(5)^{4}$	$E(5)^{4}$	$E(5)^{4}$	$E(5)^{4}$	$E(5)^{4}$	$E(5)^{4}$	$E(5)^{4}$	$E(5)^{3}$	$E(5)^{3}$	$E(5)^{3}$	$E(5)^{3}$	$E(5)^{3}$	$E(5)^{3}$	$E(5)^{3}$	$E(5)^{2}$	$E(5)^{2}$	$E(5)^{2}$	$E(5)^{2}$	$E(5)^{2}$	$E(5)^{2}$	$E(5)^{2}$	E(5)	E(5)	E(5)	E(5)	E(5)	E(5)	E(5)
χ_6	1 E	Z(7) .	$E(7)^{2}$	$E(7)^{3}$	$E(7)^{4}$	$E(7)^{5}$	$E(7)^6$	1	E(7)	$E(7)^{2}$	$E(7)^{3}$	$E(7)^{4}$	$E(7)^{5}$	$E(7)^{6}$	1	E(7)	$E(7)^{2}$	$E(7)^{3}$	$E(7)^{4}$	$E(7)^{5}$	$E(7)^{6}$	1	E(7)	$E(7)^{2}$	$E(7)^{3}$	$E(7)^{4}$	$E(7)^{5}$	$E(7)^{6}$	1	E(7)	$E(7)^{2}$	$E(7)^{3}$	$E(7)^{4}$	$E(7)^{5}$	$E(7)^6$
χ_7	1 E	Z(7) .	$E(7)^{2}$	$E(7)^{3}$	$E(7)^{4}$	$E(7)^{5}$	$E(7)^6$	E(5)	$E(35)^{12}$	$E(35)^{17}$	$E(35)^{22}$	$E(35)^{27}$	$E(35)^{32}$	$E(35)^{2}$	$E(5)^{2}$	$E(35)^{19}$	$E(35)^{24}$	$E(35)^{29}$	$E(35)^{34}$	$E(35)^4$	$E(35)^{9}$	$E(5)^{3}$	$E(35)^{26}$	$E(35)^{31}$	E(35)	$E(35)^{6}$	$E(35)^{11}$	$E(35)^{16}$	$E(5)^{4}$	$E(35)^{33}$	$E(35)^{3}$	$E(35)^{8}$	$E(35)^{13}$	$E(35)^{18}$	$E(35)^{23}$
χ_8	1 E	Z(7) .	$E(7)^{2}$	$E(7)^{3}$	$E(7)^{4}$	$E(7)^{5}$	$E(7)^6$	$E(5)^{2}$	$E(35)^{19}$	$E(35)^{24}$	$E(35)^{29}$	$E(35)^{34}$	$E(35)^4$	$E(35)^{9}$	$E(5)^{4}$	$E(35)^{33}$	$E(35)^{3}$	$E(35)^{8}$	$E(35)^{13}$	$E(35)^{18}$	$E(35)^{23}$	E(5)	$E(35)^{12}$	$E(35)^{17}$	$E(35)^{22}$	$E(35)^{27}$	$E(35)^{32}$	$E(35)^2$	$E(5)^{3}$	$E(35)^{26}$	$E(35)^{31}$	E(35)	$E(35)^{6}$	$E(35)^{11}$	$E(35)^{16}$
χ_9	1 E	Z(7) .	$E(7)^{2}$	$E(7)^{3}$	$E(7)^{4}$	$E(7)^{5}$	$E(7)^6$	$E(5)^{3}$	$E(35)^{26}$	$E(35)^{31}$	E(35)	$E(35)^{6}$	$E(35)^{11}$	$E(35)^{16}$	E(5)	$E(35)^{12}$	$E(35)^{17}$	$E(35)^{22}$	$E(35)^{27}$	$E(35)^{32}$	$E(35)^{2}$	$E(5)^{4}$	$E(35)^{33}$	$E(35)^{3}$	$E(35)^{8}$	$E(35)^{13}$	$E(35)^{18}$	$E(35)^{23}$	$E(5)^{2}$	$E(35)^{19}$	$E(35)^{24}$	$E(35)^{29}$	$E(35)^{34}$	$E(35)^4$	$E(35)^9$
χ_{10}	1 E	Z(7) .	$E(7)^{2}$	$E(7)^{3}$	$E(7)^{4}$	$E(7)^{5}$	$E(7)^6$	$E(5)^4$	$E(35)^{33}$	$E(35)^3$	$E(35)^{8}$	$E(35)^{13}$	$E(35)^{18}$	$E(35)^{23}$	$E(5)^{3}$	$E(35)^{26}$	$E(35)^{31}$	E(35)	$E(35)^{6}$	$E(35)^{11}$	$E(35)^{16}$	$E(5)^{2}$	$E(35)^{19}$	$E(35)^{24}$	$E(35)^{29}$	$E(35)^{34}$	$E(35)^4$	$E(35)^{9}$	E(5)	$E(35)^{12}$	$E(35)^{17}$	$E(35)^{22}$	$E(35)^{27}$	$E(35)^{32}$	$E(35)^2$
χ_{11}	1 E	$(7)^2$.	$E(7)^4$	$E(7)^{6}$	E(7)	$E(7)^{3}$	$E(7)^{5}$	1	$E(7)^{2}$	$E(7)^4$	$E(7)^{6}$	E(7)	$E(7)^{3}$	$E(7)^{5}$	1	$E(7)^{2}$	$E(7)^{4}$	$E(7)^{6}$	E(7)	$E(7)^{3}$	$E(7)^{5}$	1	$E(7)^{2}$	$E(7)^4$	$E(7)^{6}$	E(7)	$E(7)^{3}$	$E(7)^{5}$	1	$E(7)^{2}$	$E(7)^{4}$	$E(7)^{6}$	E(7)	$E(7)^{3}$	$E(7)^5$
χ_{12}	1 E	$(7)^2$.	$E(7)^4$	$E(7)^{6}$	` '	$E(7)^{3}$	` '	E(5)	$E(35)^{17}$	$E(35)^{27}$	$E(35)^{2}$	$E(35)^{12}$	$E(35)^{22}$	$E(35)^{32}$	$E(5)^{2}$	$E(35)^{24}$	$E(35)^{34}$	$E(35)^9$	$E(35)^{19}$	$E(35)^{29}$	$E(35)^{4}$	$E(5)^{3}$	$E(35)^{31}$	$E(35)^{6}$	$E(35)^{16}$	$E(35)^{26}$	E(35)	$E(35)^{11}$	$E(5)^{4}$	$E(35)^{3}$	$E(35)^{13}$	$E(35)^{23}$	$E(35)^{33}$	$E(35)^{8}$	$E(35)^{18}$
χ_{13}	1 E	$(7)^2$.	$E(7)^4$	$E(7)^{6}$	` '	$E(7)^{3}$	` '	$E(5)^{2}$	$E(35)^{24}$	$E(35)^{34}$	$E(35)^{9}$	$E(35)^{19}$	$E(35)^{29}$	$E(35)^4$	$E(5)^{4}$	$E(35)^{3}$	$E(35)^{13}$	$E(35)^{23}$	$E(35)^{33}$	$E(35)^{8}$	$E(35)^{18}$	E(5)	$E(35)^{17}$	$E(35)^{27}$	$E(35)^{2}$	$E(35)^{12}$	$E(35)^{22}$	$E(35)^{32}$	$E(5)^{3}$	$E(35)^{31}$	$E(35)^{6}$	$E(35)^{16}$	$E(35)^{26}$	E(35)	$E(35)^{11}$
χ_{14}	1 E	$(7)^2$.	$E(7)^4$	$E(7)^{6}$	E(7)	$E(7)^{3}$	$E(7)^{5}$	$E(5)^{3}$	$E(35)^{31}$	$E(35)^6$	$E(35)^{16}$	$E(35)^{26}$	E(35)	$E(35)^{11}$	E(5)	$E(35)^{17}$	$E(35)^{27}$	\ /	$E(35)^{12}$	$E(35)^{22}$	$E(35)^{32}$	$E(5)^{4}$	$E(35)^{3}$	$E(35)^{13}$	$E(35)^{23}$	$E(35)^{33}$	$E(35)^{8}$	$E(35)^{18}$	$E(5)^{2}$	$E(35)^{24}$	$E(35)^{34}$	$E(35)^9$	$E(35)^{19}$	$E(35)^{29}$	$E(35)^4$
χ_{15}	1 E	$(7)^2$.	$E(7)^4$	$E(7)^{6}$	E(7)	$E(7)^{3}$	$E(7)^{5}$	$E(5)^4$	$E(35)^{3}$	$E(35)^{13}$	$E(35)^{23}$	$E(35)^{33}$	$E(35)^{8}$	$E(35)^{18}$	$E(5)^{3}$	$E(35)^{31}$	$E(35)^{6}$	$E(35)^{16}$	$E(35)^{26}$	E(35)	$E(35)^{11}$	$E(5)^{2}$	$E(35)^{24}$	$E(35)^{34}$	$E(35)^9$	$E(35)^{19}$	$E(35)^{29}$	$E(35)^4$	E(5)	$E(35)^{17}$	$E(35)^{27}$	$E(35)^{2}$	$E(35)^{12}$	$E(35)^{22}$	$E(35)^{32}$
χ_{16}	1 E	· / _	· / .	$E(7)^{2}$	$E(7)^{5}$	E(7)	\ /	1	$E(7)^{3}$	$E(7)^{6}$	$E(7)^{2}$	$E(7)^{5}$	E(7)	$E(7)^4$	1	$E(7)^{3}$	$E(7)^{6}$	$E(7)^{2}$	$E(7)^{5}$	E(7)	$E(7)^4$	1	$E(7)^{3}$	$E(7)^{6}$	$E(7)^{2}$	$E(7)^{5}$	E(7)	$E(7)^4$	1	$E(7)^{3}$	$E(7)^{6}$	$E(7)^{2}$	$E(7)^{5}$	E(7)	$E(7)^4$
χ_{17}	1 E	· / _	\ /	$E(7)^{2}$	$E(7)^{5}$	E(7)	` '	E(5)	$E(35)^{22}$	\ / _	$E(35)^{17}$	$E(35)^{32}$	$E(35)^{12}$	$E(35)^{27}$	$E(5)^{2}$	$E(35)^{29}$	$E(35)^9$	$E(35)^{24}$	$E(35)^4$	$E(35)^{19}$	$E(35)^{34}$		E(35)	$E(35)^{16}$	$E(35)^{31}$	$E(35)^{11}$	$E(35)^{26}$	$E(35)^{6}$	$E(5)^{4}$	$E(35)^{8}$	$E(35)^{23}$	$E(35)^{3}$	$E(35)^{18}$	$E(35)^{33}$	$E(35)^{13}$
χ_{18}	1 E	$(7)^3$.	\ /	$E(7)^{2}$	$E(7)^{5}$	E(7)	\ /	$E(5)^{2}$	$E(35)^{29}$	\ /	$E(35)^{24}$	` /	$E(35)^{19}$	$E(35)^{34}$	$E(5)^{4}$	$E(35)^{8}$	$E(35)^{23}$	$E(35)^{3}$	$E(35)^{18}$	$E(35)^{33}$			$E(35)^{22}$		$E(35)^{17}$	$E(35)^{32}$	$E(35)^{12}$	$E(35)^{27}$		E(35)	$E(35)^{16}$	$E(35)^{31}$	$E(35)^{11}$	$E(35)^{26}$	$E(35)^{6}$
χ_{19}	1 E	$(7)^3$.	· / .	$E(7)^{2}$	$E(7)^{5}$	E(7)	$E(7)^4$	$E(5)^{3}$	E(35)	$E(35)^{16}$	\ /	$E(35)^{11}$	$E(35)^{26}$	$E(35)^{6}$	E(5)	$E(35)^{22}$	$E(35)^{2}$			$E(35)^{12}$	$E(35)^{27}$	$E(5)^{4}$	$E(35)^{8}$	$E(35)^{23}$	$E(35)^{3}$	$E(35)^{18}$	$E(35)^{33}$	$E(35)^{13}$		$E(35)^{29}$	$E(35)^9$	$E(35)^{24}$	$E(35)^4$	$E(35)^{19}$	$E(35)^{34}$
χ_{20}	1 E	$(7)^3$.	\ /	$E(7)^{2}$	$E(7)^{5}$	E(7)	. \ / .	$E(5)^4$	$E(35)^{8}$	$E(35)^{23}$	\ /	$E(35)^{18}$	$E(35)^{33}$	$E(35)^{13}$	$E(5)^{3}$	E(35)				` / .	\ /_	$E(5)^{2}$	\ / .	$E(35)^9$	$E(35)^{24}$	$E(35)^4$	$E(35)^{19}$	$E(35)^{34}$	E(5)	$E(35)^{22}$	$E(35)^{2}$	$E(35)^{17}$	$E(35)^{32}$	$E(35)^{12}$	$E(35)^{27}$
χ_{21}	1 E	$(7)^4$	\ /	$E(7)^{5}$	$E(7)^{2}$	$E(7)^6$	\ /	1	$E(7)^4$	E(7)	$E(7)^{5}$	$E(7)^{2}$	$E(7)^{6}$	$E(7)^{3}$	1	$E(7)^{4}$	E(7)	$E(7)^{5}$	$E(7)^{2}$	$E(7)^{6}$	$E(7)^{3}$	1	$E(7)^4$	E(7)	$E(7)^{5}$	$E(7)^{2}$	$E(7)^{6}$	$E(7)^{3}$	1	$E(7)^4$	E(7)	$E(7)^{5}$	$E(7)^{2}$	$E(7)^{6}$	$E(7)^3$
χ_{22}	1 E	$(7)^4$	\ /	$E(7)^{5}$	$E(7)^{2}$	$E(7)^6$	\ /	E(5)	$E(35)^{27}$	\ /	\ /	` /	$E(35)^{2}$	$E(35)^{22}$	$E(5)^{2}$	$E(35)^{34}$	$E(35)^{19}$	$E(35)^4$	$E(35)^{24}$	$E(35)^9$	$E(35)^{29}$	$E(5)^{3}$	\ /	$E(35)^{26}$	$E(35)^{11}$	$E(35)^{31}$	$E(35)^{16}$	E(35)	$E(5)^{4}$	$E(35)^{13}$	$E(35)^{33}$	$E(35)^{18}$	$E(35)^{3}$	$E(35)^{23}$	$E(35)^8$
χ_{23}	1 E	$(7)^4$	\ /	$E(7)^{5}$	$E(7)^{2}$	$E(7)^6$	\ /	$E(5)^{2}$	$E(35)^{34}$	$E(35)^{19}$	$E(35)^4$	$E(35)^{24}$	\ /	$E(35)^{29}$	$E(5)^{4}$	$E(35)^{13}$	$E(35)^{33}$	$E(35)^{18}$	$E(35)^{3}$	$E(35)^{23}$	$E(35)^{8}$	E(5)	$E(35)^{27}$	$E(35)^{12}$	$E(35)^{32}$	$E(35)^{17}$	$E(35)^{2}$	$E(35)^{22}$	$E(5)^{3}$	$E(35)^{6}$	$E(35)^{26}$	$E(35)^{11}$	$E(35)^{31}$	$E(35)^{16}$	E(35)
χ_{24}	1 E	$(7)^4$	\ /	$E(7)^{5}$	$E(7)^{2}$	$E(7)^6$. \ / .	` ' .	$E(35)^{6}$	$E(35)^{26}$	\ / /	$E(35)^{31}$	$E(35)^{16}$	E(35)	E(5)	$E(35)^{27}$	$E(35)^{12}$	\ /	· /	$E(35)^{2}$	$E(35)^{22}$	` / _	\ /	\ /	$E(35)^{18}$	$E(35)^{3}$	$E(35)^{23}$	$E(35)^{8}$	\ /	$E(35)^{34}$	$E(35)^{19}$	$E(35)^4$	$E(35)^{24}$	$E(35)^9$	$E(35)^{29}$
χ_{25}	1 E	$(7)^4$	E(7)	$E(7)^{5}$	$E(7)^{2}$	$E(7)^{6}$. \ / .	$E(5)^4$	$E(35)^{13}$	\ /_	` '	` /_	$E(35)^{23}$	$E(35)^{8}$	$E(5)^{3}$	$E(35)^{6}$	$E(35)^{26}$	$E(35)^{11}$	$E(35)^{31}$	$E(35)^{16}$	E(35)	$E(5)^{2}$	· /	` / _	$E(35)^4$	$E(35)^{24}$	$E(35)^9$	$E(35)^{29}$	E(5)	$E(35)^{27}$	$E(35)^{12}$	` /	$E(35)^{17}$	$E(35)^{2}$	$E(35)^{22}$
χ_{26}	1 E	$(7)^{5}$.	$E(7)^{3}$	E(7)	$E(7)^{6}$	$E(7)^4$. \ / .	1	$E(7)^{5}$	$E(7)^3$	E(7)	$E(7)^{6}$	$E(7)^4$	$E(7)^{2}$	1	$E(7)^{5}$	$E(7)^{3}$	E(7)	$E(7)^{6}$	$E(7)^4$	$E(7)^{2}$	1	$E(7)^{5}$	$E(7)^{3}$	E(7)	$E(7)^{6}$	$E(7)^4$	$E(7)^{2}$	1	$E(7)^{5}$	$E(7)^{3}$	E(7)	$E(7)^{6}$	$E(7)^4$	$E(7)^2$
χ_{27}	1 E	$(7)^{5}$.	$E(7)^{3}$	E(7)	$E(7)^{6}$	$E(7)^4$	$E(7)^2$	E(5)	$E(35)^{32}$	\ /	\ /	$E(35)^{2}$	$E(35)^{27}$	$E(35)^{17}$	$E(5)^{2}$	$E(35)^4$	$E(35)^{29}$	$E(35)^{19}$	$E(35)^9$	$E(35)^{34}$	$E(35)^{24}$	$E(5)^{3}$	$E(35)^{11}$	E(35)	$E(35)^{26}$	$E(35)^{16}$	$E(35)^{6}$	$E(35)^{31}$	· / _	$E(35)^{18}$	$E(35)^{8}$	$E(35)^{33}$	$E(35)^{23}$	$E(35)^{13}$	$E(35)^3$
χ_{28}	1 E	$(7)^{5}$.	$E(7)^{3}$	E(7)	$E(7)^{6}$	$E(7)^4$	$E(7)^2$	$E(5)^{2}$	$E(35)^4$	$E(35)^{29}$	$E(35)^{19}$	$E(35)^9$	$E(35)^{34}$	$E(35)^{24}$	$E(5)^{4}$	$E(35)^{18}$	\ /	\ /	$E(35)^{23}$	$E(35)^{13}$	$E(35)^{3}$	E(5)	$E(35)^{32}$	$E(35)^{22}$	$E(35)^{12}$	$E(35)^{2}$	$E(35)^{27}$	$E(35)^{17}$	$E(5)^{3}$	$E(35)^{11}$	E(35)	$E(35)^{26}$	$E(35)^{16}$	$E(35)^{6}$	$E(35)^{31}$
χ_{29}	1 E	$(7)^5$.	$E(7)^{3}$	E(7)	$E(7)^{6}$	$E(7)^4$	$E(7)^2$	$E(5)^{3}$	$E(35)^{11}$	E(35)	$E(35)^{26}$	$E(35)^{16}$	$E(35)^{6}$	$E(35)^{31}$	E(5)	$E(35)^{32}$	$E(35)^{22}$	$E(35)^{12}$	$E(35)^{2}$	$E(35)^{27}$	$E(35)^{17}$	$E(5)^{4}$	$E(35)^{18}$	$E(35)^{8}$	$E(35)^{33}$	$E(35)^{23}$	$E(35)^{13}$	$E(35)^{3}$	$E(5)^{2}$	$E(35)^4$	$E(35)^{29}$	$E(35)^{19}$	$E(35)^9$	$E(35)^{34}$	$E(35)^{24}$
χ_{30}	1 E	$(7)^5$.	$E(7)^{3}$	E(7)	$E(7)^{6}$	$E(7)^4$	$E(7)^2$	$E(5)^{4}$	$E(35)^{18}$	$E(35)^8$	$E(35)^{33}$	$E(35)^{23}$	$E(35)^{13}$	$E(35)^{3}$	$E(5)^{3}$	$E(35)^{11}$	\ /	\ /	$E(35)^{16}$	\ /	$E(35)^{31}$	$E(5)^{2}$	$E(35)^4$	$E(35)^{29}$	$E(35)^{19}$	$E(35)^{9}$	$E(35)^{34}$	$E(35)^{24}$	E(5)	$E(35)^{32}$	$E(35)^{22}$	$E(35)^{12}$	$E(35)^{2}$	$E(35)^{27}$	$E(35)^{17}$
χ_{31}	1 E	$(7)^6$.	· /	$E(7)^4$	\ / _	` / _	E(7)	1	$E(7)^{6}$	$E(7)^{5}$	$E(7)^4$	$E(7)^{3}$	$E(7)^{2}$	E(7)	1	$E(7)^{6}$	$E(7)^{5}$	$E(7)^4$	$E(7)^{3}$	$E(7)^{2}$	E(7)	1	$E(7)^{6}$	$E(7)^{5}$	$E(7)^4$	$E(7)^{3}$	$E(7)^{2}$	E(7)	1	$E(7)^{6}$	$E(7)^{5}$	$E(7)^{4}$	$E(7)^{3}$	$E(7)^{2}$	E(7)
χ_{32}	1 E	· /	\ /	$E(7)^4$	()	(/	()	E(5)	$E(35)^{2}$	$E(35)^{32}$	· /	$E(35)^{22}$	$E(35)^{17}$	$E(35)^{12}$	$E(5)^{2}$	$E(35)^9$	$E(35)^4$	\ /	\ /	$E(35)^{24}$	$E(35)^{19}$	(/	$E(35)^{16}$	\ /	$E(35)^{6}$	E(35)	$E(35)^{31}$	$E(35)^{26}$	\ /_	$E(35)^{23}$	$E(35)^{18}$	$E(35)^{13}$	$E(35)^{8}$	$E(35)^{3}$	$E(35)^{33}$
<i>X</i> 33	1 E	$(7)^6$.	` ′	$E(7)^4$	$E(7)^{3}$	` ′ _		$E(5)^{2}$	$E(35)^9$	$E(35)^4$	$E(35)^{34}$	$E(35)^{29}$	$E(35)^{24}$	$E(35)^{19}$	$E(5)^{4}$	$E(35)^{23}$	$E(35)^{18}$	$E(35)^{13}$	$E(35)^{8}$	$E(35)^{3}$	$E(35)^{33}$	` '	\ /	$E(35)^{32}$	$E(35)^{27}$	$E(35)^{22}$	$E(35)^{17}$	$E(35)^{12}$	· /	$E(35)^{16}$	$E(35)^{11}$	$E(35)^{6}$	E(35)	$E(35)^{31}$	$E(35)^{26}$
χ_{34}	1 E	\ / _	` ′ _	` ' .	$E(7)^{3}$	` ' _	. ,	$E(5)^{3}$	$E(35)^{16}$. '	\ /	E(35)	$E(35)^{31}$	$E(35)^{26}$	E(5)	$E(35)^{2}$	$E(35)^{32}$	$E(35)^{27}$	$E(35)^{22}$	$E(35)^{17}$	$E(35)^{12}$	` / _	\ / _	` ' '	$E(35)^{13}$	$E(35)^{8}$	$E(35)^{3}$	$E(35)^{33}$	\ /	$E(35)^9$	$E(35)^4$	$E(35)^{34}$	$E(35)^{29}$	$E(35)^{24}$	$E(35)^{19}$
χ_{35}	1 E	$(7)^6$.	$E(7)^{5}$	$E(7)^4$	$E(7)^3$	$E(7)^2$	E(7)	$E(5)^4$	$E(35)^{23}$	$E(35)^{18}$	$E(35)^{13}$	$E(35)^{8}$	$E(35)^3$	$E(35)^{33}$	$E(5)^{3}$	$E(35)^{16}$	$E(35)^{11}$	$E(35)^6$	E(35)	$E(35)^{31}$	$E(35)^{26}$	$E(5)^{2}$	$E(35)^9$	$E(35)^4$	$E(35)^{34}$	$E(35)^{29}$	$E(35)^{24}$	$E(35)^{19}$	E(5)	$E(35)^2$	$E(35)^{32}$	$E(35)^{27}$	$E(35)^{22}$	$E(35)^{17}$	$E(35)^{12}$

Trivial source character table of $G \cong C35$ at $p = 5$:										
Normalisers N_i			N_1					N_2		
p-subgroups of G up to conjugacy in G			P_1					P_2		
Representatives $n_j \in N_i$	1a 7a	7b	7c	7d $7e$	7f	1a 7a	7b	7c $7d$	7e 7f	/
$\boxed{1 \cdot \chi_1 + 1 \cdot \chi_2 + 1 \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} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{21} + 0 $		5	5	5 5	5	0 0	0	0 0	0 0	
$ \left[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} + 1 \cdot \chi_{13} + 1 \cdot \chi_{14} + 1 \cdot \chi_{15} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28} + 0 \cdot \chi_{29} + 0 \cdot \chi_{30} + 0 \cdot \chi_{31} + 0 \cdot \chi_{32} + 0 \cdot \chi_{33} + 0 \cdot \chi_{34} + 0 \cdot \chi_{10} + 0 \cdot \chi_{1$		$5*E(7)^4$ 5:					0	0 0	0 0	
$ \left[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} + 1 \cdot \chi_{17} + 1 \cdot \chi_{18} + 1 \cdot \chi_{19} + 1 \cdot \chi_{20} + 0 \cdot \chi_{21} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28} + 0 \cdot \chi_{29} + 0 \cdot \chi_{31} + $		$5*E(7)^6$ 5:					0	0 0	0 0	
$ \left[\begin{array}{cccccccccccccccccccccccccccccccccccc$	()	5*E(7) 5:	\ /	\ /	\ /		0	0 0	0 0	
$ \left[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_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 1 \cdot \chi_{26} + 1 \cdot \chi_{27} + 1 \cdot \chi_{28} + 1 \cdot \chi_{29} + 1 \cdot \chi_{30} + 0 \cdot \chi_{31} + 0 \cdot \chi_{31} + 0 \cdot \chi_{33} + 0 \cdot \chi_{34} + 0 \cdot \chi_{31} + 0 \cdot \chi_{11} + $	()	$5 5 * E(7)^3 5$	\ /	\ /	\ /		0	0 0	0 0	
$ \left[0 \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 + 1 \cdot \chi_8 + 1 \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_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28} + 0 \cdot \chi_{29} + 0 \cdot \chi_{30} + 0 \cdot \chi_{31} + 0 \cdot \chi_{32} + 0 \cdot \chi_{33} + 0 \cdot \chi_{34} + 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_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28} + 0 \cdot \chi_{29} + 0 \cdot \chi_{30} + 0 \cdot \chi_{31} + 0 \cdot \chi_{32} + 0 \cdot \chi_{33} + 0 \cdot \chi_{34} + 0 \cdot \chi_{31} + $	()	$5*E(7)^2$ 5:	\ /	()	(/		0	0 0	0 0	
$\boxed{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_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28} + 0 \cdot \chi_{29} + 0 \cdot \chi_{30} + 1 \cdot \chi_{31} + 1 \cdot \chi_{32} + 1 \cdot \chi_{33} + 1 \cdot \chi_{34} + 1 \cdot \chi_{34} + 1 \cdot \chi_{35} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 $	$\chi_{35} \mid 5 5 * E(7)$	$6 5*E(7)^5 5:$	$*E(7)^4$ $5*$	$E(7)^3 5 * E(7)$	2 5 * $E(7)$	0 0	0	0 0	0 0	
$1 \cdot \chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 0 \cdot \chi_{5} + 0 \cdot \chi_{6} + 0 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28} + 0 \cdot \chi_{29} + 0 \cdot \chi_{30} + 0 \cdot \chi_{31} + 0 \cdot \chi_{32} + 0 \cdot \chi_{33} + 0 \cdot \chi_{34} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} +$		1	1	1 1	1	1 1	1	1 1	1 1	
$ \left[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_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28} + 0 \cdot \chi_{29} + 0 \cdot \chi_{31} + 0 \cdot \chi_{31} + 0 \cdot \chi_{32} + 0 \cdot \chi_{34} + 0 \cdot \chi_{31} + 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_{25} + 0 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28} + 0 \cdot \chi_{29} + 0 \cdot \chi_{31} + 0 \cdot \chi_{3$		\ / _	()	$E(7)$ $E(7)^3$	$E(7)^{5}$	$1 E(7)^2$	()	()	/ / /	$)^5$
$ \left[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_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28} + 0 \cdot \chi_{29} + 0 \cdot \chi_{30} + 0 \cdot \chi_{31} + 0 \cdot \chi_{32} + 0 \cdot \chi_{33} + 0 \cdot \chi_{34} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{1$	$\chi_{35} \mid 1 = E(7)^3$	$E(7)^6$	\ /	$(7)^5$ $E(7)$	$E(7)^4$		$E(7)^6$			$)^4$
$ \left[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_{19} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{2$	$\chi_{35} \mid 1 \qquad E(7)^4$	E(7)	$E(7)^5$ E	$(7)^2 E(7)^6$	$E(7)^{3}$				$E(7)^2 E(7)^6 E(7)^6$	
$ \left[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_{19} + 0 \cdot \chi_{21} + 0 \cdot \chi_{2$	$\chi_{35} \mid 1 = E(7)^5$	$E(7)^{3}$	\ /	$(7)^6 E(7)^4$	$E(7)^{2}$		$E(7)^3$		/ / /	/
$ \left[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_{21} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28} + 0 \cdot \chi_{29} + 0 \cdot \chi_{30} + 0 \cdot \chi_{31} + 0 \cdot \chi_{32} + 0 \cdot \chi_{33} + 0 \cdot \chi_{34} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{1$. ,	()	\ /	$(7)^4 E(7)^5$	$E(7)^{6}$	\ /	\ /	()	$E(7)^4 E(7)^5 E(7)^4 E(7)^6 E$	/
$ \left[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_{21} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot \chi_{26} + 0 \cdot \chi_{27} + 0 \cdot \chi_{28} + 0 \cdot \chi_{29} + 0 \cdot \chi_{30} + 1 \cdot \chi_{31} + 0 \cdot \chi_{3$	$\chi_{35} \mid 1 = E(7)^6$	$E(7)^5$	$E(7)^4$ E	$(7)^3 E(7)^2$	E(7)	$1 E(7)^6$	6 $E(7)^5$.	$E(7)^4$ $E(7)^4$	$E(7)^3 E(7)^2 E(7)^3 E(7)^4 E$	7)

 $P_1 = Group([()]) \cong 1$ $P_2 = Group([(1, 2, 3, 4, 5)]) \cong C5$

 $N_1 = Group([(1, 2, 3, 4, 5), (6, 7, 8, 9, 10, 11, 12)]) \cong C35$ $N_2 = Group([(1, 2, 3, 4, 5), (6, 7, 8, 9, 10, 11, 12)]) \cong C35$