

The group G is isomorphic to the group $\text{PSL}(2,13) : \text{C2}$.
 Ordinary character table of $G \cong \text{PSL}(2,13) : \text{C2}$:

	1 <i>a</i>	2 <i>a</i>	2 <i>b</i>	3 <i>a</i>	4 <i>a</i>	6 <i>a</i>	7 <i>a</i>	7 <i>b</i>	7 <i>c</i>	12 <i>a</i>	12 <i>b</i>	13 <i>a</i>	14 <i>a</i>	14 <i>b</i>	14 <i>c</i>
χ_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
χ_3	12	2	0	0	0	0	$-E(7)^{\wedge}2-E(7)^{\wedge}5$	$-E(7)-E(7)^{\wedge}6$	$-E(7)^{\wedge}3-E(7)^{\wedge}4$	0	0	−1	$E(7)+E(7)^{\wedge}6$	$E(7)^{\wedge}3+E(7)^{\wedge}4$	$E(7)^{\wedge}2+E(7)^{\wedge}5$
χ_4	12	2	0	0	0	0	$-E(7)^{\wedge}3-E(7)^{\wedge}4$	$-E(7)^{\wedge}2-E(7)^{\wedge}5$	$-E(7)-E(7)^{\wedge}6$	0	0	−1	$E(7)^{\wedge}2+E(7)^{\wedge}5$	$E(7)+E(7)^{\wedge}6$	$E(7)^{\wedge}3+E(7)^{\wedge}4$
χ_5	12	−2	0	0	0	0	$-E(7)^{\wedge}3-E(7)^{\wedge}4$	$-E(7)^{\wedge}2-E(7)^{\wedge}5$	$-E(7)-E(7)^{\wedge}6$	0	0	−1	$-E(7)^{\wedge}2-E(7)^{\wedge}5$	$-E(7)-E(7)^{\wedge}6$	$-E(7)^{\wedge}3-E(7)^{\wedge}4$
χ_6	12	−2	0	0	0	0	$-E(7)^{\wedge}2-E(7)^{\wedge}5$	$-E(7)-E(7)^{\wedge}6$	$-E(7)^{\wedge}3-E(7)^{\wedge}4$	0	0	−1	$-E(7)-E(7)^{\wedge}6$	$-E(7)^{\wedge}3-E(7)^{\wedge}4$	$-E(7)^{\wedge}2-E(7)^{\wedge}5$
χ_7	12	2	0	0	0	0	$-E(7)-E(7)^{\wedge}6$	$-E(7)^{\wedge}3-E(7)^{\wedge}4$	$-E(7)^{\wedge}2-E(7)^{\wedge}5$	0	0	−1	$E(7)^{\wedge}3+E(7)^{\wedge}4$	$E(7)^{\wedge}2+E(7)^{\wedge}5$	$E(7)+E(7)^{\wedge}6$
χ_8	12	−2	0	0	0	0	$-E(7)-E(7)^{\wedge}6$	$-E(7)^{\wedge}3-E(7)^{\wedge}4$	$-E(7)^{\wedge}2-E(7)^{\wedge}5$	0	0	−1	$-E(7)^{\wedge}3-E(7)^{\wedge}4$	$-E(7)^{\wedge}2-E(7)^{\wedge}5$	$-E(7)-E(7)^{\wedge}6$
χ_9	13	1	1	1	−1	1	−1	−1	−1	−1	−1	0	1	1	1
χ_{10}	13	−1	1	1	1	1	−1	−1	−1	1	1	0	−1	−1	−1
χ_{11}	14	0	−2	2	0	−2	0	0	0	0	0	1	0	0	0
χ_{12}	14	0	2	−1	2	−1	0	0	0	−1	−1	1	0	0	0
χ_{13}	14	0	2	−1	−2	−1	0	0	0	1	1	1	0	0	0
χ_{14}	14	0	−2	−1	0	1	0	0	0	$E(12)^{\wedge}7-E(12)^{\wedge}11$	$-E(12)^{\wedge}7+E(12)^{\wedge}11$	1	0	0	0
χ_{15}	14	0	−2	−1	0	1	0	0	0	$-E(12)^{\wedge}7+E(12)^{\wedge}11$	$E(12)^{\wedge}7-E(12)^{\wedge}11$	1	0	0	0

Trivial source character table of $\text{G} \cong \text{PSL}(2,13) : \text{C2}$ at $\text{p} = 7$

<i>Normalisers</i> N_i	N_1											N_2			
p − <i>subgroups of</i> G <i>up to conjugacy in</i> G	P_1											P_2			
<i>Representatives</i> $n_j \in N_i$	1 <i>a</i>	2 <i>a</i>	2 <i>b</i>	3 <i>a</i>	4 <i>a</i>	6 <i>a</i>	12 <i>a</i>	12 <i>b</i>	13 <i>a</i>	14 <i>a</i>	14 <i>b</i>	1 <i>a</i>	2 <i>b</i>	2 <i>a</i>	2 <i>a</i>
$1 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 1 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15}$	14	0	2	2	2	2	2	2	1			0	0	0	0
$0 \cdot \chi_1 + 1 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 1 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15}$	14	0	2	2	−2	2	−2	−2	1			0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 1 \cdot \chi_5 + 1 \cdot \chi_6 + 0 \cdot \chi_7 + 1 \cdot \chi_8 + 0 \cdot \chi_9 + 1 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15}$	49	−7	1	1	1	1	1	1	−3			0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 1 \cdot \chi_3 + 1 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 1 \cdot \chi_7 + 0 \cdot \chi_8 + 1 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15}$	49	7	1	1	−1	1	−1	−1	−3			0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 1 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15}$	14	0	2	−1	2	−1	−1	−1	1			0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 1 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15}$	14	0	2	−1	−2	−1	1	1	1			0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 1 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15}$	14	0	−2	2	0	−2	0	0	1			0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 1 \cdot \chi_{15}$	14	0	−2	−1	0	1	$-E(12)^{\wedge}7+E(12)^{\wedge}11$	$E(12)^{\wedge}7-E(12)^{\wedge}11$	1			0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 1 \cdot \chi_{14} + 0 \cdot \chi_{15}$	14	0	−2	−1	0	1	$E(12)^{\wedge}7-E(12)^{\wedge}11$	$-E(12)^{\wedge}7+E(12)^{\wedge}11$	1			0	0	0	0
$1 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15}$	1	1	1	1	1	1	1	1	1			1	1	1	1
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 1 \cdot \chi_3 + 1 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 1 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15}$	36	6	0	0	0	0	0	0	−3			1	−1	−1	1
$0 \cdot \chi_1 + 1 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15}$	1	−1	1	1	−1	1	−1	−1	1			1	1	−1	−1
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 1 \cdot \chi_5 + 1 \cdot \chi_6 + 0 \cdot \chi_7 + 1 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15}$	36	−6	0	0	0	0	0	0	−3			1	−1	1	−1

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

$$P_2 = Group([(1, 14, 3, 10, 11, 12, 13)(2, 8, 6, 7, 5, 4, 9)]) \cong \text{C7}$$

$$N_1 = Group([(1, 2)(3, 5)(4, 6)(7, 9)(8, 11)(10, 12)(13, 14), (1, 3, 5, 8)(2, 4, 7, 10)(6, 9, 11, 13)]) \cong \text{PSL}(2,13) : \text{C2}$$

$$N_2 = Group([(1, 14, 3, 10, 11, 12, 13)(2, 8, 6, 7, 5, 4, 9), (1, 9, 14, 2, 3, 8, 10, 6, 11, 7, 12, 5, 13, 4), (2, 5)(3, 12)(4, 9)(7, 8)(10, 11)(13, 14)]) \cong \text{D28}$$