

The group  $G$  is isomorphic to the group labelled by [ "could not identify  $G$ " ] in the Small Groups library.  
Ordinary character table of  $G \cong \mathrm{SL}(2,13)$ :

	1a	2a	3a	4a	6a	7a	7b	7c	12a	12b	13a	14a	14b	14c	26a	26b	
$\chi_1$	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
$\chi_2$	6	-6	0	0	0	-1	-1	-1	0	0	$E(13)^\wedge 2 + E(13)^\wedge 5 + E(13)^\wedge 6 + E(13)^\wedge 7 + E(13)^\wedge 8 + E(13)^\wedge 11$	$E(13) + E(13)^\wedge 3 + E(13)^\wedge 4 + E(13)^\wedge 9 + E(13)^\wedge 10 + E(13)^\wedge 12$	- $E(13) - E(13)^\wedge 3 - E(13)^\wedge 4 - E(13)^\wedge 9 - E(13)^\wedge 10 - E(13)^\wedge 12$				
$\chi_3$	6	-6	0	0	0	-1	-1	-1	0	0	$E(13) + E(13)^\wedge 3 + E(13)^\wedge 4 + E(13)^\wedge 9 + E(13)^\wedge 10 + E(13)^\wedge 12$	$E(13)^\wedge 2 + E(13)^\wedge 5 + E(13)^\wedge 6 + E(13)^\wedge 7 + E(13)^\wedge 8 + E(13)^\wedge 11$	- $E(13) - E(13)^\wedge 3 - E(13)^\wedge 4 - E(13)^\wedge 9 - E(13)^\wedge 10 - E(13)^\wedge 12$				
$\chi_4$	7	7	1	-1	1	0	0	0	0	-1	- $E(13) - E(13)^\wedge 3 - E(13)^\wedge 4 - E(13)^\wedge 9 - E(13)^\wedge 10 - E(13)^\wedge 12$	- $E(13)^\wedge 2 - E(13)^\wedge 5 - E(13)^\wedge 6 - E(13)^\wedge 7 - E(13)^\wedge 8 - E(13)^\wedge 11$	- $E(13)^\wedge 2 - E(13)^\wedge 3 - E(13)^\wedge 4 - E(13)^\wedge 9 - E(13)^\wedge 10 - E(13)^\wedge 12$				
$\chi_5$	7	7	1	-1	1	0	0	0	-1	-1	- $E(13)^\wedge 2 - E(13)^\wedge 5 - E(13)^\wedge 6 - E(13)^\wedge 7 - E(13)^\wedge 8 - E(13)^\wedge 11$	- $E(13) - E(13)^\wedge 3 - E(13)^\wedge 4 - E(13)^\wedge 9 - E(13)^\wedge 10 - E(13)^\wedge 12$	- $E(13)^\wedge 2 - E(13)^\wedge 5 - E(13)^\wedge 6 - E(13)^\wedge 7 - E(13)^\wedge 8 - E(13)^\wedge 11$				
$\chi_6$	12	-12	0	0	0	- $E(7)^\wedge 5 - E(7)^\wedge 3 - E(7)^\wedge 4$	- $E(7) - E(7)^\wedge 6$	$E(7)^\wedge 3 + E(7)^\wedge 4$	0	0	$E(7)^\wedge 2 + E(7)^\wedge 5$	$E(7) + E(7)^\wedge 6$	$E(7)^\wedge 3 - E(7)^\wedge 4$				
$\chi_7$	12	0	0	- $E(7)^\wedge 2 - E(7)^\wedge 5 - E(7)^\wedge 3 - E(7)^\wedge 4$	- $E(7) - E(7)^\wedge 6$	0	0	-1	-1	-1	- $E(7)^\wedge 2 - E(7)^\wedge 5 - E(7)^\wedge 3 - E(7)^\wedge 4$	- $E(7)^\wedge 2 - E(7)^\wedge 5 - E(7)^\wedge 3 - E(7)^\wedge 4$	-1				
$\chi_8$	12	12	0	0	0	- $E(7) - E(7)^\wedge 6 - E(7)^\wedge 2 - E(7)^\wedge 5$	- $E(7)^\wedge 3 - E(7)^\wedge 4$	0	0	-1	- $E(7) - E(7)^\wedge 6 - E(7)^\wedge 3 - E(7)^\wedge 4$	- $E(7)^\wedge 2 - E(7)^\wedge 5$	-1				
$\chi_9$	12	-12	0	0	0	- $E(7) - E(7)^\wedge 6 - E(7)^\wedge 2 - E(7)^\wedge 5$	- $E(7)^\wedge 3 - E(7)^\wedge 4$	0	0	-1	$E(7) + E(7)^\wedge 6$	$E(7)^\wedge 3 + E(7)^\wedge 4$	$E(7)^\wedge 2 + E(7)^\wedge 5$	1			
$\chi_{10}$	12	-12	0	0	0	- $E(7)^\wedge 3 - E(7)^\wedge 4 - E(7) - E(7)^\wedge 5$	- $E(7)^\wedge 2 - E(7)^\wedge 6$	0	0	-1	$E(7)^\wedge 3 + E(7)^\wedge 4$	$E(7)^\wedge 2 + E(7)^\wedge 5$	1				
$\chi_{11}$	12	12	0	0	0	- $E(7) - E(7)^\wedge 4 - E(7) - E(7)^\wedge 6$	- $E(7)^\wedge 2 - E(7)^\wedge 5$	0	0	-1	- $E(7)^\wedge 3 - E(7)^\wedge 4 - E(7) - E(7)^\wedge 5$	- $E(7)^\wedge 2 - E(7)^\wedge 5 - E(7) - E(7)^\wedge 6$	-1				
$\chi_{12}$	13	13	1	1	1	-1	-1	-1	1	0	-1	-1	0	0	0		
$\chi_{13}$	14	-14	2	0	-2	0	0	0	0	1	0	0	0	-1	0		
$\chi_{14}$	14	14	-1	-2	-1	0	0	0	1	1	1	1	1	1	1		
$\chi_{15}$	14	14	-1	2	-1	0	0	0	0	-1	1	0	0	0	1		
$\chi_{16}$	14	-14	-1	0	1	0	0	0	0	1	0	0	0	-1	0		
$\chi_{17}$	14	-14	-1	0	1	0	0	0	0	1	0	0	0	-1	0		

Trivial source character table of  $G \cong \mathrm{SL}(2,13)$  at  $p = 7$ 

$N$	$N_1$	$N_2$	
$p$ -subgroups of $G$ up to conjugacy in $G$	$P_1$	$P_2$	
representatives $n_j \in N_i$			
$1a$	1a	1a	
$2a$	2a	2a	
$3a$	3a	3a	
$4a$	4a	4a	
$6a$	6a	6a	
$12a$	12a	12a	
$12b$	12b	12b	
$13a$	13a	13a	
$13b$	13b	13b	
$26a$	26a	26a	
$26b$	26b	26b	
$1a$	1a	1a	
$2a$	2a	2a	
$4a$	4a	4a	
$4a$	4a	4a	
$1 \cdot x_1 + 0 \cdot x_2 + 0 \cdot x_3 + 0 \cdot x_4 + 0 \cdot x_5 + 0 \cdot x_6 + 0 \cdot x_7 + 0 \cdot x_8 + 0 \cdot x_9 + 0 \cdot x_{10} + 0 \cdot x_{11} + 0 \cdot x_{12} + 0 \cdot x_{13} + 0 \cdot x_{14} + 0 \cdot x_{15} + 0 \cdot x_{16} + 0 \cdot x_{17}$	$1$	$0$	
$0 \cdot x_1 + 1 \cdot x_2 + 0 \cdot x_3 + 0 \cdot x_4 + 0 \cdot x_5 + 1 \cdot x_6 + 0 \cdot x_7 + 0 \cdot x_8 + 1 \cdot x_9 + 1 \cdot x_{10} + 0 \cdot x_{11} + 0 \cdot x_{12} + 0 \cdot x_{13} + 0 \cdot x_{14} + 0 \cdot x_{15} + 0 \cdot x_{16} + 0 \cdot x_{17}$	$0$	$3 * E(13) + 4 * E(13)^\wedge 2 + 3 * E(13)^\wedge 3 + 3 * E(13)^\wedge 4 + 4 * E(13)^\wedge 6 + 4 * E(13)^\wedge 7 + 4 * E(13)^\wedge 8 + 3 * E(13)^\wedge 9 + 3 * E(13)^\wedge 10 + 3 * E(13)^\wedge 11 + 4 * E(13)^\wedge 12 - 4 * E(13) - 4 * E(13)^\wedge 2 - 3 * E(13)^\wedge 3 - 3 * E(13)^\wedge 4 - 4 * E(13)^\wedge 5 - 3 * E(13)^\wedge 6 - 4 * E(13)^\wedge 7 - 4 * E(13)^\wedge 8 - 3 * E(13)^\wedge 9 - 4 * E(13)^\wedge 10 - 4 * E(13)^\wedge 11 - 3 * E(13)^\wedge 12 - 4 * E(13) - 4 * E(13)^\wedge 2 - 3 * E(13)^\wedge 3 - 3 * E(13)^\wedge 4 - 4 * E(13)^\wedge 5 - 3 * E(13)^\wedge 6 - 4 * E(13)^\wedge 7 - 4 * E(13)^\wedge 8 - 3 * E(13)^\wedge 9 - 4 * E(13)^\wedge 10 - 3 * E(13)^\wedge 11 - 3 * E(13)^\wedge 12$	$0$
$42 \cdot -42$	$0$	$0$	
$42 \cdot -42$	$0$	$0$	
$7 \cdot 7$	$1$	$-1$	
$7 \cdot 7$	$1$	$-1$	
$49 \cdot 49$	$1$	$1$	
$49 \cdot 49$	$1$	$1$	
$14 \cdot -14$	$2$	$-2$	
$14 \cdot -14$	$2$	$-2$	
$14 \cdot -14$	$-1$	$1$	
$14 \cdot -14$	$-1$	$1$	
$14 \cdot -14$	$0$	$1$	
$14 \cdot -14$	$0$	$1$	
$36 \cdot 36$	$0$	$0$	
$36 \cdot 36$	$0$	$0$	
$36 \cdot -36$	$0$	$0$	
$36 \cdot -36$	$0$	$0$	
$1 \cdot x_1 + 0 \cdot x_2 + 0 \cdot x_3 + 0 \cdot x_4 + 0 \cdot x_5 + 0 \cdot x_6 + 0 \cdot x_7 + 0 \cdot x_8 + 0 \cdot x_9 + 0 \cdot x_{10} + 0 \cdot x_{11} + 0 \cdot x_{12} + 0 \cdot x_{13} + 0 \cdot x_{14} + 0 \cdot x_{15} + 0 \cdot x_{16} + 0 \cdot x_{17}$	$1$	$1$	
$0 \cdot x_1 + 0 \cdot x_2 + 0 \cdot x_3 + 0 \cdot x_4 + 0 \cdot x_5 + 0 \cdot x_6 + 0 \cdot x_7 + 0 \cdot x_8 + 0 \cdot x_9 + 0 \cdot x_{10} + 0 \cdot x_{11} + 0 \cdot x_{12} + 0 \cdot x_{13} + 0 \cdot x_{14} + 0 \cdot x_{15} + 0 \cdot x_{16} + 0 \cdot x_{17}$	$0$	$0$	
$0 \cdot x_1 + 0 \cdot x_2 + 0 \cdot x_3 + 0 \cdot x_4 + 0 \cdot x_5 + 0 \cdot x_6 + 0 \cdot x_7 + 0 \cdot x_8 + 0 \cdot x_9 + 0 \cdot x_{10} + 0 \cdot x_{11} + 0 \cdot x_{12} + 0 \cdot x_{13} + 0 \cdot x_{14} + 0 \cdot x_{15} + 0 \cdot x_{16} + 0 \cdot x_{17}$	$1$	$1$	
$0 \cdot x_1 + 0 \cdot x_2 + 0 \cdot x_3 + 0 \cdot x_4 + 0 \cdot x_5 + 0 \cdot x_6 + 0 \cdot x_7 + 0 \cdot x_8 + 0 \cdot x_9 + 0 \cdot x_{10} + 0 \cdot x_{11} + 0 \cdot x_{12} + 0 \cdot x_{13} + 0 \cdot x_{14} + 0 \cdot x_{15} + 0 \cdot x_{16} + 0 \cdot x_{17}$	$1$	$1$	
$0 \cdot x_1 + 0 \cdot x_2 + 0 \cdot x_3 + 0 \cdot x_4 + 0 \cdot x_5 + 0 \cdot x_6 + 0 \cdot x_7 + 0 \cdot x_8 + 0 \cdot x_9 + 0 \cdot x_{10} + 0 \cdot x_{11} + 0 \cdot x_{12} + 0 \cdot x_{13} + 0 \cdot x_{14} + 0 \cdot x_{15} + 0 \cdot x_{16} + 0 \cdot x_{17}$	$1$	$1$	
$0 \cdot x_1 + 0 \cdot x_2 + 0 \cdot x_3 + 0 \cdot x_4 + 0 \cdot x_5 + 0 \cdot x_6 + 0 \cdot x_7 + 0 \cdot x_8 + 0 \cdot x_9 + 0 \cdot x_{10} + 0 \cdot x_{11} + 0 \cdot x_{12} + 0 \cdot x_{13} + 0 \cdot x_{14} + 0 \cdot x_{15} + 0 \cdot x_{16} + 0 \cdot x_{17}$	$1$	$1$	
$0 \cdot x_1 + 0 \cdot x_2 + 0 \cdot x_3 + 0 \cdot x_4 + 0 \cdot x_5 + 0 \cdot x_6 + 0 \cdot x_7 + 0 \cdot x_8 + 0 \cdot x_9 + 0 \cdot x_{10} + 0 \cdot x_{11} + 0 \cdot x_{12} + 0 \cdot x_{13} + 0 \cdot x_{14} + 0 \cdot x_{15} + 0 \cdot x_{16} + 0 \cdot x_{17}$	$1$	$1$	
$0 \cdot x_1 + 0 \cdot x_2 + 0 \cdot x_3 + 0 \cdot x_4 + 0 \cdot x_5 + 0 \cdot x_6 + $			