

1a	2a	4a	2b	2c	3a	4b	2d	4c	12a	2e	6a	6b	4d	12b	12c	6c	12d	
X1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
X2	1	-1	-1	1	1	1	-1	-1	-1	1	1	1	-1	1	1	-1	-1	
X3	1	-1	1	1	1	-1	1	-1	1	1	1	-1	1	1	1	1	-1	
X4	1	1	-1	1	1	-1	1	-1	-1	1	1	1	-1	-1	1	1	-1	
X5	1	-1	-E(4)	1	1	E(4)	1	E(4)	-E(4)	-1	-1	1	-E(4)	E(4)	-E(4)	-1	E(4)	
X6	1	-1	E(4)	-1	1	1	-E(4)	1	E(4)	-1	-1	1	E(4)	E(4)	-E(4)	-1	-E(4)	
X7	1	1	-E(4)	-1	1	1	-E(4)	-1	E(4)	-E(4)	-1	1	E(4)	E(4)	-E(4)	-1	E(4)	
X8	1	1	E(4)	-1	1	1	E(4)	-1	-E(4)	E(4)	-1	-1	1	-E(4)	E(4)	-1	-E(4)	
X9	2	0	-2	2	2	-1	0	-2	1	2	-1	1	0	1	1	-1	1	
X10	2	0	2	2	-1	0	0	2	-1	2	-1	0	-1	-1	-1	-1	-1	
X11	2	0	0	2	-2	2	0	0	0	-2	2	-2	0	0	0	-2	0	
X12	2	0	0	-2	-2	2	0	0	0	2	-2	-2	0	0	0	2	0	
X13	2	0	-2 * E(4)	-2	2	-1	0	0	2 * E(4)	E(4)	-2	1	-1	0	-E(4)	E(4)	1	-E(4)
X14	2	0	2 * E(4)	-2	2	-1	0	0	-2 * E(4)	-E(4)	-2	1	-1	0	E(4)	-E(4)	1	E(4)
X15	2	0	0	-2	-2	-1	0	0	0	-E(12)^7 - E(12)^11	2	1	1	0	E(12)^7 - E(12)^11	-1	-E(12)^7 + E(12)^11	
X16	2	0	0	-2	-2	-1	0	0	0	-E(12)^7 - E(12)^11	2	1	1	0	-E(12)^7 + E(12)^11	-1	E(12)^7 - E(12)^11	
X17	2	0	0	2	-2	-1	0	0	0	-E(3) + E(3)^2	-2	-1	1	0	E(3) - E(3)^2	1	E(3) - E(3)^2	
X18	2	0	0	2	-2	-1	0	0	0	E(3) - E(3)^2	-2	-1	1	0	-E(3) + E(3)^2	1	-E(3) + E(3)^2	

Trivial source character table of $G \cong (\text{C12} \times \text{C2}) : \text{C2}$ at $p = 2$:

Normalisers N_i	N_1	N_2	N_3	N_4	N_5	N_6	N_7	N_8	N_9	N_{10}	N_{11}	N_{12}	N_{13}	N_{14}	N_{15}	N_{16}	N_{17}
P_i -subgroups of G up to conjugacy in G	P_1	P_2	P_3	P_4	P_5	P_6	P_7	P_8	P_9	P_{10}	P_{11}	P_{12}	P_{13}	P_{14}	P_{15}	P_{16}	P_{17}
Representatives $n_j \in N_i$	1a	3a	1a	3a	1a	3a	1a	3a	3b	1a							
1 · $x_1 + 1 \cdot x_2 + 1 \cdot x_3 + 1 \cdot x_4 + 1 \cdot x_5 + 1 \cdot x_6 + 1 \cdot x_7 + 1 \cdot x_8 + 0 \cdot x_{10} + 2 \cdot x_{11} + 2 \cdot x_{12} + 0 \cdot x_{13} + 0 \cdot x_{14} + 0 \cdot x_{15} + 0 \cdot x_{17} + 0 \cdot x_{18}$	16	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0 · $x_1 + 0 \cdot x_2 + 0 \cdot x_3 + 0 \cdot x_4 + 0 \cdot x_5 + 0 \cdot x_6 + 0 \cdot x_7 + 0 \cdot x_8 + 1 \cdot x_{10} + 0 \cdot x_{11} + 0 \cdot x_{12} + 1 \cdot x_{13} + 1 \cdot x_{14} + 1 \cdot x_{16} + 1 \cdot x_{17} + 1 \cdot x_{18}$	16	-8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1 · $x_1 + 1 \cdot x_2 + 1 \cdot x_3 + 1 \cdot x_4 + 1 \cdot x_5 + 1 \cdot x_6 + 1 \cdot x_7 + 1 \cdot x_8 + 0 \cdot x_{10} + x_{11} + 0 \cdot x_{12} + 0 \cdot x_{13} + 0 \cdot x_{15} + 0 \cdot x_{16} + 0 \cdot x_{18}$	8	8	8	8	8	8	8	8	0	0	0	0	0	0	0	0	0
0 · $x_1 + 0 \cdot x_2 + 0 \cdot x_3 + 0 \cdot x_4 + 0 \cdot x_5 + 0 \cdot x_6 + 0 \cdot x_7 + 0 \cdot x_8 + 1 \cdot x_{10} + 0 \cdot x_{11} + 0 \cdot x_{12} + 0 \cdot x_{13} + 0 \cdot x_{15} + 0 \cdot x_{16} + 0 \cdot x_{18}$	8	-4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1 · $x_1 + 1 \cdot x_2 + 1 \cdot x_3 + 1 \cdot x_4 + 1 \cdot x_5 + 1 \cdot x_6 + 1 \cdot x_7 + 1 \cdot x_8 + 0 \cdot x_{10} + x_{11} + 0 \cdot x_{12} + 0 \cdot x_{13} + 0 \cdot x_{15} + 0 \cdot x_{16} + 0 \cdot x_{18}$	8	8	0	0	8	8	0	0	0	0	0	0	0	0	0	0	0
0 · $x_1 + 0 \cdot x_2 + 0 \cdot x_3 + 0 \cdot x_4 + 0 \cdot x_5 + 0 \cdot x_6 + 0 \cdot x_7 + 0 \cdot x_8 + 1 \cdot x_{10} + 0 \cdot x_{11} + 0 \cdot x_{12} + 0 \cdot x_{13} + 0 \cdot x_{15} + 0 \cdot x_{16} + 0 \cdot x_{18}$	8	-4	0	0	8	-4	0	0	0	0	0	0	0	0	0	0	0
1 · $x_1 + 1 \cdot x_2 + 1 \cdot x_3 + 1 \cdot x_4 + 1 \cdot x_5 + 1 \cdot x_6 + 1 \cdot x_7 + 1 \cdot x_8 + 0 \cdot x_{10} + x_{11} + 0 \cdot x_{12} + 0 \cdot x_{13} + 0 \cdot x_{15} + 0 \cdot x_{16} + 0 \cdot x_{18}$	8	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0 · $x_1 + 0 \cdot x_2 + 0 \cdot x_3 + 0 \cdot x_4 + 0 \cdot x_5 + 0 \cdot x_6 + 0 \cdot x_7 + 0 \cdot x_8 + 1 \cdot x_{10} + 0 \cdot x_{11} + 0 \cdot x_{12} + 0 \cdot x_{13} + 0 \cdot x_{15} + 0 \cdot x_{16} + 0 \cdot x_{18}$	8	-4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1 · $x_1 + 1 \cdot x_2 + 1 \cdot x_3 + 1 \cdot x_4 + 1 \cdot x_5 + 1 \cdot x_6 + 1 \cdot x_7 + 1 \cdot x_8 + 0 \cdot x_{10} + x_{11} + 0 \cdot x_{12} + 0 \cdot x_{13} + 0 \cdot x_{15} + 0 \cdot x_{16} + 0 \cdot x_{18}$	8	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0 · $x_1 + 0 \cdot x_2 + 0 \cdot x_3 + 0 \cdot x_4 + 0 \cdot x_5 + 0 \cdot x_6 + 0 \cdot x_7 + 0 \cdot x_8 + 1 \cdot x_{10} + 0 \cdot x_{11} + 0 \cdot x_{12} + 0 \cdot x_{13} + 0 \cdot x_{15} + 0 \cdot x_{16} + 0 \cdot x_{18}$	8	-4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1 · $x_1 + 1 \cdot x_2 + 1 \cdot x_3 + 1 \cdot x_4 + 1 \cdot x_5 + 1 \cdot x_6 + 1 \cdot x_7 + 1 \cdot x_8 + 0 \cdot x_{10} + x_{11} + 0 \cdot x_{12} + 0 \cdot x_{13} + 0 \cdot x_{15} + 0 \cdot x_{16} + 0 \cdot x_{18}$	8	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0 · $x_1 + 0 \cdot x_2 + 0 \cdot x_3 + 0 \cdot x_4 + 0 \cdot x_5 + 0 \cdot x_6 + 0 \cdot x_7 + 0 \cdot x_8 + 1 \cdot x_{10} + 0 \cdot x_{11} + 0 \cdot x_{12} + 0 \cdot x_{13} + 0 \cdot x_{15} + 0 \cdot x_{16} + 0 \cdot x_{18}$	8	-4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1 · $x_1 + 1 \cdot x_2 + 1 \cdot x_3 + 1 \cdot x_4 + 1 \cdot x_5 + 1 \cdot x_6 + 1 \cdot x_7 + 1 \cdot x_8 + 0 \cdot x_{10} + x_{11} + 0 \cdot x_{12} + 0 \cdot x_{13} + 0 \cdot x_{15} + 0 \cdot x_{16} + 0 \cdot x_{18}$	8	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0 · $x_1 + 0 \cdot x_2 + 0 \cdot x_3 + 0 \cdot x_4 + 0 \cdot x_5 + 0 \cdot x_6 + 0 \cdot x_7 + 0 \cdot x_8 + 1 \cdot x_{10} + 0 \cdot x_{11} + 0 \cdot x_{12} + 0 \cdot x_{13} + 0 \cdot x_{15} + 0 \cdot x_{16} + 0 \cdot x_{18}$	8	-4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1 · $x_1 + 1 \cdot x_2 + 1 \cdot x_3 + 1 \cdot x_4 + 1 \cdot x_5 + 1 \cdot x_6 + 1 \cdot x_7 + 1 \cdot x_8 + 0 \cdot x_{10} + x_{11} + 0 \cdot x_{12} + 0 \cdot x_{13} + 0 \cdot x_{15} + 0 \cdot x_{16} + 0 \cdot x_{18}$	8	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0 · $x_1 + 0 \cdot x_2 + 0 \cdot x_3 + 0 \cdot x_4 + 0 \cdot x_5 + 0 \cdot x_6 + 0 \cdot x_7 + 0 \cdot x_8 + 1 \cdot x_{10} + 0 \cdot x_{11} + 0 \cdot x_{12} + 0 \cdot x_{13} + 0 \cdot x_{15} + 0 \cdot x_{16} + 0 \cdot x_{18}$	8	-4	0	0	0</												