	1 <i>a</i>	2a	3a	3b	3c	3d	4a	5a	5b	6a	6b	12a	12b	15a	15b	15c	15d
χ_1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
χ_2	3	-1	$3*E(3)^2$	3 * E(3)	0	0	1	$-E(5)^2 - E(5)^3$	$-E(5) - E(5)^4$	-E(3)	$-E(3)^2$	$E(3)^{} 2$	E(3)	$-E(15)^2 - E(15)^8$	$-E(15) - E(15)^4$	$-E(15)^{}11 - E(15)^{}14$	$-E(15)^{}7 - E(15)^{}13$
χ_3	3	-1	3 * E(3)	$3*E(3)^2$	0	0	1	$-E(5)^2 - E(5)^3$	$-E(5) - E(5)^4$	$-E(3)^2$	-E(3)	E(3)	$E(3)^{} 2$	$-E(15)^{}7 - E(15)^{}13$	$-E(15)^{}11 - E(15)^{}14$	$-E(15) - E(15)^4$	$-E(15)^2 - E(15)^8$
χ_4	3	-1	$3*E(3)^2$	3 * E(3)	0	0	1	$-E(5) - E(5)^{} 4$	$-E(5)^2 - E(5)^3$	-E(3)	$-E(3)^2$	$E(3)^{} 2$	E(3)	$-E(15)^{}11 - E(15)^{}14$	$-E(15)^{}7 - E(15)^{}13$	$-E(15)^2 - E(15)^8$	$-E(15) - E(15)^4$
χ_5	3	-1	3 * E(3)	$3*E(3)^2$	0	0	1	$-E(5) - E(5)^{} 4$	$-E(5)^2 - E(5)^3$	$-E(3)^2$	-E(3)	E(3)	$E(3)^{} 2$	$-E(15) - E(15)^4$	$-E(15)^2 - E(15)^8$	$-E(15)^{}7 - E(15)^{}13$	$-E(15)^{}11 - E(15)^{}14$
χ_6	5	1	5	5	-1	2	-1	0	0	1	1	-1	-1	0	0	0	0
χ_7	5	1	5	5	2	-1	-1	0	0	1	1	-1	-1	0	0	0	0
χ_8	6	2	$6*E(3)^2$	6 * E(3)	0	0	0	1	1	2 * E(3)	$2 * E(3)^2$	0	0	E(3)	$E(3)^{} 2$	E(3)	$E(3)^2$
χ_9	6	2	6 * E(3)	$6*E(3)^2$	0	0	0	1	1	$2*E(3)^2$	2 * E(3)	0	0	$E(3)^{} 2$	E(3)	$E(3)^{} 2$	E(3)
χ_{10}	8	0	8	8	-1	-1	0	$-E(5)^2 - E(5)^3$	$-E(5) - E(5)^4$	0	0	0	0	$-E(5) - E(5)^4$	$-E(5)^2 - E(5)^3$	$-E(5)^2 - E(5)^3$	$-E(5) - E(5)^{} 4$
χ_{11}	8	0	8	8	-1	-1	0	$-E(5) - E(5)^{} 4$	$-E(5)^2 - E(5)^3$	0	0	0	0	$-E(5)^2 - E(5)^3$	$-E(5) - E(5)^{} 4$	$-E(5) - E(5)^{} 4$	$-E(5)^2 - E(5)^3$
χ_{12}	9	1	9	9	0	0	1	-1	-1	1	1	1	1	-1	-1	-1	-1
χ_{13}	9	1	$9*E(3)^2$	9 * E(3)	0	0	1	-1	-1	E(3)	$E(3)^{} 2$	$E(3)^{} 2$	E(3)	-E(3)	$-E(3)^2$	-E(3)	$-E(3)^2$
χ_{14}	9	1	9 * E(3)	$9*E(3)^2$	0	0	1	-1	-1	$E(3)^{} 2$	E(3)	E(3)	$E(3)^{} 2$	$-E(3)^{} 2$	-E(3)	$-E(3)^2$	-E(3)
χ_{15}	10	-2	10	10	1	1	0	0	0	-2	-2	0	0	0	0	0	0
χ_{16}	15	-1	$15 * E(3)^2$	15 * E(3)	0	0	-1	0	0	-E(3)	$-E(3)^2$	$-E(3)^2$	-E(3)	0	0	0	0
χ_{17}	15	-1	15 * E(3)	$15 * E(3)^2$	0	0	-1	0	0	$-E(3)^2$	-E(3)	-E(3)	$-E(3)^2$	0	0	0	0

Trivial source character table of G \cong C3 . A6 at p = 2	
Normaliana N	_

$Normalisers N_i$			N_1			N_2		N_3		N_4		N_5	N_6
$p-subgroups\ of\ G\ up\ to\ conjugacy\ in\ G$			P_1			P_2		P_3		P_4		P_5	P_6
Representatives $n_j \in N_i$ 3a 3b 3c 3d	5a	5b	15a $15b$	15c	15d	1a $3b$ $3a$	1a $3b$	3a $3d$	3d $3d$ $1a$ $3a$	3b $3c$ $3c$	3c $1a$	3b $3a$	1a $3b$ $3a$
$1 \cdot \chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 0 \cdot \chi_{5} + 1 \cdot \chi_{6} + 1 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 1 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 2 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} \begin{vmatrix} 40 & 40 & 40 \end{vmatrix}$	0	0	0	0	0	0 0 0	0 0	0 0	$0 \qquad 0 0$	0 0 0	0 0	0 0	0 0 0
$ \left \begin{array}{cccccccccccccccccccccccccccccccccccc$	$2*E(5) - E(5)^2 - E(5)^3 - 2*E(5)^4 - E(5) - 2*E(5)^3$	5) $^2 - 2 * E(5)^3 - E(5)^4 - E(15)^2 - E(15)^8 -$	$2 * E(15)^1 1 - 2 * E(15)^1 4 - E(15) - E(15)^4 - 2 * E(15)^1 4$	$((15)^{}7 - 2 * E(15)^{}13 - 2 * E(15)^{}2 - 2 * E(15)^{}8 - E(15)^{}11 - E(15)^{}$	$E(15)^{} 14 \qquad -2 * E(15) - 2 * E(15)^{} 4 - E(15)^{} 7 - E(15)^{} 13$	0 0	0 0	0 0	$0 \qquad 0 0$	$0 \qquad 0 \qquad 0$	0 0	0 0	0 0 0
$ \left \begin{array}{cccccccccccccccccccccccccccccccccccc$	$E(5) - 2 * E(5)^2 2 - 2 * E(5)^3 - E(5)^4 - 2 * E(5) - E(5)^4$	5) $^2 - E(5)^3 - 2 * E(5)^4 - E(15) - E(15)^4 -$	$2 * E(15)^7 - 2 * E(15)^1 = -E(15)^2 - E(15)^8 - 2 * E(15)^1 = -E(15)^2 = -E(15)^8 - 2 * E(15)^8 = -2 * E(15)$	$E(15)^{} 11 - 2 * E(15)^{} 14 \qquad -2 * E(15) - 2 * E(15)^{} 4 - E(15)^{} 7 - E(15)^{} 7 = 0$	$(15)^{} 13 \qquad -2*E(15)^{} 2 - 2*E(15)^{} 8 - E(15)^{} 11 - E(15)^{} 14$	0 0	0 0	0 0	$0 \qquad 0 0$	0 0 0	0 0	0 0	0 0 0
$ \left \begin{array}{cccccccccccccccccccccccccccccccccccc$	$2*E(5) - E(5)^2 - E(5)^3 - 2*E(5)^4 - E(5) - 2*E(5)^4$	5) $^2 - 2 * E(5) ^3 - E(5) ^4 - 2 * E(15) - 2 * E(15)$	$^4 - E(15)^7 - E(15)^13 - 2 * E(15)^2 - 2 * E(15)^8$	$-E(15)^{}11 - E(15)^{}14 - E(15) - E(15)^{}4 - 2 * E(15)^{}7 - 2 * E(15)^{}$	$(15)^{} 13 \qquad -E(15)^{} 2 - E(15)^{} 8 - 2 * E(15)^{} 11 - 2 * E(15)^{} 14$	0 0	0 0	0 0	$0 \qquad 0 0$	0 0 0	0 0	0 0	0 0 0
$ \left \begin{array}{cccccccccccccccccccccccccccccccccccc$	$E(5) - 2 * E(5)^2 2 - 2 * E(5)^3 - E(5)^4 - 2 * E(5) - E(5)^4$	5) $^2 - E(5)^3 - 2 * E(5)^4 - 2 * E(15)^2 - 2 * E(15)^3 + E(15)^$	$6)^{} 8 - E(15)^{} 11 - E(15)^{} 14 \qquad -2 * E(15) - 2 * E(15)^{} 4$	$-E(15)^{} 7 - E(15)^{} 13 \qquad -E(15)^{} 2 - E(15)^{} 8 - 2 * E(15)^{} 11 - 2 * E(15)^{} 8 - 2 * E(15)^{} 11 - 2 * $	$E(15)^{} 14 \qquad -E(15) - E(15)^{} 4 - 2 * E(15)^{} 7 - 2 * E(15)^{} 13$	0 0	0 0	0 0	$0 \qquad 0 0$	0 0 0	0 0	0 0	0 0 0
$ \left \begin{array}{cccccccccccccccccccccccccccccccccccc$	-1	-1	-1 -1	-1	-1	0 0	0 0	0 0	$0 \qquad 0 0$	0 0 0	0 0	0 0	0 0 0
$\left \ 0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 1 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 1 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 1 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} \ \right \ 24 \qquad \qquad 24 \qquad \qquad 3 \qquad 0$	-1	-1	-1 -1	-1	-1	0 0	0 0	0 0	$0 \qquad 0 0$	0 0 0	0 0	0 0	0 0 0
$ \left \begin{array}{cccccccccccccccccccccccccccccccccccc$			$-E(5)^3$ $-E(5) - E(5) = -E(5) =$		$-E(5)^2 - E(5)^3$	0 0	0 0	0 0	$0 \qquad 0 0$	0 0 0	0 0	0 0	0 0 0
$ \left \begin{array}{cccccccccccccccccccccccccccccccccccc$	$-E(5)^2 - E(5)^3 - E(5)^3$	$E(5) - E(5)^4$ $-E(5)$	$-E(5)^4$ $-E(5)^2 -$	$E(5)^3$ $-E(5)^2 - E(5)^3$	$-E(5) - E(5)^4$	0 0	0 0	0 0	0 0 0 0	0 0 0	0 0	0 0	0 0 0
$ \left \begin{array}{cccccccccccccccccccccccccccccccccccc$	-1	-1 -	$E(3)^2$ — $E(3)^2$	$-E(3)^2$	-E(3)	0 0	0 0	0 0	$0 \qquad 0 0$	0 0 0	0 0	0 0	0 0 0
$ \left \begin{array}{cccccccccccccccccccccccccccccccccccc$	-1	-1	-E(3) $-E(3)$	2 $-E(3)$	$-E(3)^{} 2$	0 0 0	0 0	0 0	$0 \qquad 0 0$	0 0 0	0 0	0 0	0 0 0
$\boxed{1 \cdot \chi_{1} + 0 \cdot \chi_{2} + 0 \cdot \chi_{3} + 0 \cdot \chi_{4} + 0 \cdot \chi_{5} + 1 \cdot \chi_{6} + 1 \cdot \chi_{7} + 0 \cdot \chi_{8} + 0 \cdot \chi_{9} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 1 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} \mid 20 \qquad 20 \qquad 20 \qquad 2}$	0	0	0	0	0	4 4 4	0 0	0 0	0 0 0	0 0 0	0 0	0 0	0 0 0
$ \left \begin{array}{cccccccccccccccccccccccccccccccccccc$	1	1	$E(3)^{} 2$ $E(3)$	$E(3)^2$	E(3)	$4 4 * E(3)^2 4 * E(3)$	0 0	0 0	$0 \qquad 0 0$	0 0 0	0 0	0 0	0 0 0
$ \left[\begin{array}{cccccccccccccccccccccccccccccccccccc$	1	1	E(3) $E(3)$	E(3)	$E(3)^{} 2$	$4 4 * E(3) 4 * E(3)^2$	0 0	0 0	$0 \qquad 0 0 \qquad 0$	0 0 0	0 0	0 0	0 0 0
$\boxed{1 \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_{16} + 0 \cdot \chi_{17} 6 \qquad \qquad $	1	1	1 1	1	1	2 2 2	2 2	2 2	2 2 0 0	0 0 0	0 0	0 0	0 0 0
$ \left \begin{array}{cccccccccccccccccccccccccccccccccccc$	0	0	0	0	0	$2 * E(3) 2*E(3)^2$	2 2 * E(3) 2	$*E(3)^2 2 *E(3)^2 $	2 * E(3) 2 0 0	0 0 0	0 0	0 0	0 0 0
$ \left \begin{array}{cccccccccccccccccccccccccccccccccccc$	0	0	0	0	0	$2 2 * E(3)^2 2 * E(3)$	$2 ext{ } 2 * E(3)^2$	2 * E(3) $2 * E(3)$ 2	$*E(3)^2 2 0 0$	0 0 0	0 0	0 0	0 0 0
$ \left \begin{array}{cccccccccccccccccccccccccccccccccccc$	-1	-1	-1 -1	-1	-1	2 2 2	2 2	$2 \qquad -1$	-1 $-1 \mid 0$ 0	0 0 0	0 0	0 0	0 0 0
$ \left \begin{array}{cccccccccccccccccccccccccccccccccccc$	1	1	$E(3)^{} 2$ $E(3)$	$E(3)^2$	E(3)	$2 2 * E(3)^2 2 * E(3)$	\ /	$2 * E(3) \qquad -E(3) \qquad -$	$-E(3)^2 -1 \mid 0 \qquad 0$	0 0 0	0 0	0 0	0 0 0
$ \left \begin{array}{cccccccccccccccccccccccccccccccccccc$	1	1	E(3) $E(3)$	E(3)	$E(3)\hat{}2$	$2 * E(3) 2*E(3)^2$	2 2 * E(3) 2	* $E(3)^2 - E(3)^2$	$-E(3)$ $-1 \mid 0$ 0	0 0 0	0 0	0 0	0 0 0
$\boxed{1 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 1 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} \mid 6}$	1	1	1 1	1	1	2 2 2	0 0	0 0	0 0 2 2	$2 \qquad \qquad 2 \qquad \qquad 2$	2 0	0 0	0 0 0
$ \left \begin{array}{cccccccccccccccccccccccccccccccccccc$	0	0	0	0	0	$2 2 * E(3)^2 2 * E(3)$	0 0	0 0	0 0 2 $2*E(3)$	$2 * E(3)^2 2 2 * E(3)^2$	2 * E(3) = 0	0 0	0 0 0
$ \left \begin{array}{cccccccccccccccccccccccccccccccccccc$	0	0	0	0	0	$2 2 * E(3) 2 * E(3)^2$	0 0	0 0	0 0 2 $2*E(3)^2$	2 * E(3) $2 * E(3)$	$2 * E(3)^2 = 0$	0 0	0 0 0
$ \left \begin{array}{cccccccccccccccccccccccccccccccccccc$	-1	-1	-1 -1	-1	-1	2 2 2	0 0	0 0	0 0 2 2	2 -1 -1	$-1 \qquad 0$	0 0	0 0 0
$ \left \begin{array}{cccccccccccccccccccccccccccccccccccc$	1	1	E(3) $E(3)$	E(3)	$E(3)\hat{}2$	$2 * E(3) 2*E(3)^2$	0 0	0 0	0 0 2 $2*E(3)^2$	2 * E(3) -1 $-E(3)$	$-E(3)^2 = 0$	0 0	0 0 0
$ \left \begin{array}{cccccccccccccccccccccccccccccccccccc$	1	1	$E(3)^{} 2$ $E(3)$	$E(3)^2$	E(3)	$2 2 * E(3)^2 2 * E(3)$	0 0	0 0	0 0 2 $2*E(3)$	$2 * E(3)^2 -1 -E(3)^2$	-E(3) 0	0 0	0 0 0
$\boxed{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} + 1 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} \mid 10} \\ \qquad \qquad 10 \qquad \qquad 10 \qquad \qquad 1 \qquad \qquad $	0	0	0	0	0	2 2 2	0 0	0 0	0 0 0	0 0 0	0 2	2 2	0 0 0
$ \left \begin{array}{cccccccccccccccccccccccccccccccccccc$	2		$E(3)^2$ 2 * E		2 * E(3)	$2 2 * E(3)^2 2 * E(3)$	0 0	0 0	$0 \qquad 0 0$	0 0 0	$0 \qquad 2 2$	$*E(3)^2 2 *E(3)$	0 0 0
$ \left \begin{array}{cccccccccccccccccccccccccccccccccccc$	2	2	*E(3) $2*E(3)$	2*E(3)	$2*E(3)^{}2$	$2 * E(3) 2*E(3)^2$	0 0	0 0	$0 \qquad 0 0$	0 0 0	0 2 2	$2 * E(3)$ $2 * E(3)^2$	$2 \mid 0 \qquad 0 \qquad 0 \qquad $
$1 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} \begin{vmatrix} 1 & 1 & 1 & 1 \end{vmatrix}$	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
$\left \ 0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 1 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} \ \right \ 9 9 * E(3) 0 0$	-1	-1	-E(3) -E(3)	-E(3)	$-E(3)^{} 2$	$1 E(3) E(3)^2$	1 E(3)	$E(3)^2$ $E(3)^2$	$E(3)$ 1 1 $E(3)^2$	E(3) 1 $E(3)$	$E(3)^2 1$	$E(3)$ $E(3)^2$	1 $E(3)$ $E(3)^2$
$\boxed{0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 1 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} 9 * E(3) 9 * E(3) 0}$	-1	-1 -	$E(3)^2$ — $E(3)^2$	$-E(3)^2$	-E(3)	1 $E(3)^2$ $E(3)$	1 E(3)^2	E(3) $E(3)$	$E(3)^2$ 1 1 $E(3)$	$E(3)^2$ 1 $E(3)^2$	E(3) 1	$E(3)^2$ $E(3)$	$1 E(3)^2 E(3)$

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

 $P_2 = Group([(4,7)(6,10)(11,17)(12,13)(14,18)(15,16)]) \cong C2$

 $P_3 = Group([(4,15)(6,11)(7,16)(10,17)(12,18)(13,14),(4,7)(6,10)(11,17)(12,13)(14,18)(15,16)]) \cong C2 \times C2$

 $P_4 = Group([(4,7)(6,10)(11,17)(12,13)(14,18)(15,16),(1,2)(3,8)(5,9)(11,17)(14,18)(15,16)]) \cong C2 \times C2$

 $P_5 = Group([(4,7)(6,10)(11,17)(12,13)(14,18)(15,16),(1,2)(3,8)(4,15,7,16)(5,9)(6,11,10,17)(12,18,13,14)]) \cong C4$

 $P_6 = Group([(4,15)(6,11)(7,16)(10,17)(12,18)(13,14),(1,2)(3,8)(5,9)(11,17)(14,18)(15,16),(1,2)(3,8)(4,7)(5,9)(6,10)(12,13)]) \cong D8$

 $N_1 = Group([(1,2,7,4)(3,8,6,10)(5,9,13,12)(11,15)(14,17)(16,18),(2,6)(4,11)(7,9)(8,13)(10,14)(12,16)]) \cong \mathbf{C3} . \ \mathbf{A6}$

 $N_2 = Group([(4,7)(6,10)(11,17)(12,13)(14,18)(15,16),(1,5,3)(2,9,8)(4,12,10)(6,7,13)(11,16,14)(15,18,17),(1,3,5)(2,8,9)(4,11,12,16,10,14)(6,18,7,17,13,15),(1,2)(3,8)(5,9)(11,17)(14,18)(15,16)]) \cong \mathbf{C3} \times \mathbf{D8}$

 $N_3 = Group([(4,15)(6,11)(7,16)(10,17)(12,18)(13,14),(4,7)(6,10)(11,17)(12,13)(14,18)(15,16),(1,5,3)(2,9,8)(4,12,10)(6,7,13)(11,16,14)(15,18,17),(1,8)(2,5)(3,9)(6,17)(7,15)(13,18),(1,2)(3,8)(5,9)(11,17)(14,18)(15,16)]) \cong C3 \times S4$

 $N_4 = Group([(1,4)(2,7)(3,10)(5,12)(6,8)(9,13),(4,7)(6,10)(11,17)(12,13)(14,18)(15,16),(4,16)(6,17)(7,15)(10,11)(12,14)(13,18),(1,2)(3,8)(5,9)(11,17)(14,18)(15,16),(1,5,3)(2,9,8)(4,18,10,15,12,17)(6,16,13,11,7,14)]) \cong C3 \times S4$

 $N_5 = Group([(4,7)(6,10)(11,17)(12,13)(14,18)(15,16),(1,5,3)(2,9,8)(4,12,10)(6,7,13)(11,16,14)(15,18,17),(1,2)(3,8)(4,15,7,16)(5,9)(6,11,10,17)(12,18,13,14),(1,2)(3,8)(5,9)(11,17)(14,18)(15,16)]) \cong \mathbf{C3} \times \mathbf{D8}$

 $N_6 = Group([(4,15)(6,11)(7,16)(10,17)(12,18)(13,14),(1,5,3)(2,9,8)(4,12,10)(6,7,13)(11,16,14)(15,18,17),(1,2)(3,8)(5,9)(11,17)(14,18)(15,16),(1,2)(3,8)(4,7)(5,9)(6,10)(12,13)]) \cong C3 \times D8$