

$$L_3(\mathbf{2}) \pmod{3}$$

	blocks	defect	matrix
$G :$	$\begin{matrix} 1 \\ 2 \\ 3 = \overline{2} \\ 4 \end{matrix}$	$\begin{matrix} 1 \\ 0 \\ 0 \\ 0 \end{matrix}$	$\begin{matrix} 3 \times 2 \\ 3_1 = \chi_2, \varphi_2 \\ 3_2 = \chi_3, \varphi_3 \\ 6_1 = \chi_4, \varphi_4 \end{matrix}$
$2.G :$	$\begin{matrix} 5 \\ 6 \\ 7 \end{matrix}$	$\begin{matrix} 1 \\ 0 \\ 0 \end{matrix}$	$\begin{matrix} 3 \times 2 \\ 6_2 = \chi_9, \varphi_8 \\ 6_3 = \chi_{10}, \varphi_9 \end{matrix}$

Block 1:	φ_1	φ_5	
$1_1 = \chi_1$	1	.	$\varphi_1 = 1_1$
$7_1 = \chi_5$	.	1	$\varphi_5 = 7_1$
$8_1 = \chi_6$	1	1	

Block 5:	φ_6	φ_7	
$4_1 = \chi_7$	1	.	$\varphi_6 = 4_1$
$4_2 = \chi_8$	.	1	$\varphi_7 = 4_2$
$8_2 = \chi_{11}$	1	1	