

$$L_2(11) \pmod{3}$$

	blocks	defect	matrix
$G :$	1	1	3×2
	2	1	3×2
	3	0	$12_1 = \chi_7, \varphi_5$
	4	0	$12_2 = \chi_8, \varphi_6$
$2.G :$	5	0	$6_1 = \chi_9, \varphi_7$
	$6 = \bar{5}$	0	$6_2 = \chi_{10}, \varphi_8$
	7	1	3×1
	8	0	$12_3 = \chi_{14}, \varphi_{10}$
	9	0	$12_4 = \chi_{15}, \varphi_{11}$

Block 1:	φ_1	φ_4	
$1_1 = \chi_1$	1	.	$\varphi_1 = 1_1$
$10_1 = \chi_4$	.	1	$\varphi_4 = 10_1$
$11_1 = \chi_6$	1	1	

Block 2:	φ_2	φ_3	
$5_1 = \chi_2$	1	.	$\varphi_2 = 5_1$
$5_2 = \chi_3$	.	1	$\varphi_3 = 5_2$
$10_2 = \chi_5$	1	1	

Block 7:	φ_9	
$10_3 = \chi_{11}$	1	$\varphi_9 = 10_2$
$10_4 = \chi_{12}$	1	
$10_5 = \chi_{13}$	1	