

$L_2(16) \pmod{2}$

	blocks	defect	matrix
$G :$	1 2	4 0	16×15 $16_1 = \chi_{10}, \varphi_{16}$

Block 1:	φ_1	φ_2	φ_3	φ_4	φ_5	φ_6	φ_7	φ_8	φ_9	φ_{10}	φ_{11}	φ_{12}	φ_{13}	φ_{14}	φ_{15}
$1_1 = \chi_1$	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.
$15_1 = \chi_2$	1	.	.	1	.	.	.	.	1	.	.	.	.	.	1
$15_2 = \chi_3$	1	.	.	.	1	.	.	1	.	.	.	.	.	1	.
$15_3 = \chi_4$	1	.	1	.	.	.	.	.	.	.	1	1	.	.	.
$15_4 = \chi_5$	1	1	.	.	.	.	.	.	.	1	.	.	1	.	.
$15_5 = \chi_6$	1	1	.	1	1	.	1	.	1	.	.	.	.	.	.
$15_6 = \chi_7$	1	.	1	1	1	.	1	1	.	.	.	.	.	.	.
$15_7 = \chi_8$	1	1	1	1	.	1	.	.	.	.	1	.	.	.	.
$15_8 = \chi_9$	1	1	1	.	1	1	.	.	.	1	.	.	.	.	.
$17_1 = \chi_{11}$	1	1	1	1	1	1	1	.	.	.	.	.	.	.	.
$17_2 = \chi_{12}$	1	.	.	1	1	.	1	1	1	.	.	.	.	.	.
$17_3 = \chi_{13}$	1	1	1	.	.	1	.	.	.	1	1	.	.	.	.
$17_4 = \chi_{14}$	1	1	.	1	.	.	.	.	1	.	.	.	.	.	1
$17_5 = \chi_{15}$	1	.	1	.	1	.	.	1	.	.	.	.	.	1	.
$17_6 = \chi_{16}$	1	.	1	1	.	.	.	.	.	.	1	1	.	.	.
$17_7 = \chi_{17}$	1	1	.	.	1	.	.	.	.	1	.	.	1	.	.

$\varphi_1 = 1_1$	$\varphi_9 = 4_4$
$\varphi_2 = 2_1$	$\varphi_{10} = 4_5$
$\varphi_3 = 2_2$	$\varphi_{11} = 4_6$
$\varphi_4 = 2_3$	$\varphi_{12} = 8_1$
$\varphi_5 = 2_4$	$\varphi_{13} = 8_2$
$\varphi_6 = 4_1$	$\varphi_{14} = 8_3$
$\varphi_7 = 4_2$	$\varphi_{15} = 8_4$
$\varphi_8 = 4_3$	