

$Fi_{23} \pmod{17}$

	blocks	defect	matrix
$G :$	1	1	17×16
	2	0	$782_1 = \chi_2, \varphi_2$
	3	0	$5083_1 = \chi_4, \varphi_4$
	4	0	$25806_1 = \chi_5, \varphi_5$
	5	0	$60996_1 = \chi_7, \varphi_7$
	6	0	$106743_1 = \chi_8, \varphi_8$
	7	0	$111826_1 = \chi_9, \varphi_9$
	8	0	$274482_1 = \chi_{10}, \varphi_{10}$
	9	0	$279565_1 = \chi_{11}, \varphi_{11}$
	10	0	$752675_1 = \chi_{12}, \varphi_{12}$
	11	0	$812889_1 = \chi_{14}, \varphi_{14}$
	12	0	$850850_1 = \chi_{17}, \varphi_{17}$
	$13 = \overline{12}$	0	$850850_2 = \chi_{18}, \varphi_{18}$
	14	0	$1677390_1 = \chi_{19}, \varphi_{19}$
	15	0	$1951872_1 = \chi_{20}, \varphi_{20}$
	16	0	$2236520_1 = \chi_{21}, \varphi_{21}$
	17	0	$2322540_1 = \chi_{22}, \varphi_{22}$
	18	0	$3913910_1 = \chi_{23}, \varphi_{23}$
	19	0	$6709560_1 = \chi_{25}, \varphi_{25}$
	20	0	$7468032_1 = \chi_{26}, \varphi_{26}$
	21	0	$8783424_1 = \chi_{27}, \varphi_{27}$
	22	0	$9108736_1 = \chi_{28}, \varphi_{28}$
	$23 = \overline{22}$	0	$9108736_2 = \chi_{29}, \varphi_{29}$
	24	0	$10567557_1 = \chi_{30}, \varphi_{30}$
	25	0	$10674300_1 = \chi_{31}, \varphi_{31}$
	26	0	$12077208_1 = \chi_{32}, \varphi_{32}$
	27	0	$15096510_1 = \chi_{33}, \varphi_{33}$
	28	0	$17892160_1 = \chi_{34}, \varphi_{34}$
	29	0	$18812574_1 = \chi_{35}, \varphi_{35}$
	30	0	$20322225_1 = \chi_{36}, \varphi_{36}$
	31	0	$21135114_1 = \chi_{37}, \varphi_{37}$
	32	0	$21348600_1 = \chi_{38}, \varphi_{38}$
	33	0	$22644765_1 = \chi_{39}, \varphi_{39}$
	34	0	$26838240_1 = \chi_{40}, \varphi_{40}$
	35	0	$28464800_1 = \chi_{41}, \varphi_{41}$
	36	0	$29354325_1 = \chi_{42}, \varphi_{42}$
	37	0	$35225190_1 = \chi_{43}, \varphi_{43}$
	38	0	$37573536_1 = \chi_{44}, \varphi_{44}$
	39	0	$40840800_1 = \chi_{45}, \varphi_{45}$
	40	0	$42270228_1 = \chi_{46}, \varphi_{46}$

	blocks	defect	matrix
	41	0	$48034350_1 = \chi_{47}, \varphi_{47}$
	42	0	$48308832_1 = \chi_{48}, \varphi_{48}$
	43	0	$55740960_1 = \chi_{49}, \varphi_{49}$
	44	0	$56360304_1 = \chi_{50}, \varphi_{50}$
	45	0	$56360304_2 = \chi_{51}, \varphi_{51}$
	46	0	$57254912_1 = \chi_{52}, \varphi_{52}$
	47	0	$58708650_1 = \chi_{53}, \varphi_{53}$
	48	0	$58708650_2 = \chi_{54}, \varphi_{54}$
	49	0	$65875680_1 = \chi_{55}, \varphi_{56}$
	50	0	$73531392_1 = \chi_{56}, \varphi_{57}$
	51	0	$73531392_2 = \chi_{57}, \varphi_{58}$
	52	0	$78278200_1 = \chi_{58}, \varphi_{59}$
	53	0	$93933840_1 = \chi_{59}, \varphi_{61}$
	54	0	$133398252_1 = \chi_{61}, \varphi_{63}$
	55	0	$166559744_1 = \chi_{64}, \varphi_{67}$
	56	0	$166559744_2 = \chi_{65}, \varphi_{68}$
	57	0	$176125950_1 = \chi_{66}, \varphi_{69}$
	58	0	$176125950_2 = \chi_{67}, \varphi_{70}$
	59	0	$203802885_1 = \chi_{68}, \varphi_{72}$
	60	0	$207793431_1 = \chi_{69}, \varphi_{73}$
	61	0	$211351140_1 = \chi_{70}, \varphi_{74}$
	62	0	$216154575_1 = \chi_{71}, \varphi_{75}$
	63	0	$216770400_1 = \chi_{72}, \varphi_{76}$
	64	0	$244563462_1 = \chi_{73}, \varphi_{77}$
	65	0	$263376036_1 = \chi_{74}, \varphi_{78}$
	66	0	$264188925_1 = \chi_{75}, \varphi_{79}$
	67	0	$286274560_1 = \chi_{78}, \varphi_{80}$
	68	0	$289027200_1 = \chi_{80}, \varphi_{81}$
	69	0	$289027200_2 = \chi_{81}, \varphi_{82}$
	70	0	$289103904_1 = \chi_{82}, \varphi_{83}$
	71	0	$313112800_1 = \chi_{83}, \varphi_{84}$
	72	0	$313112800_2 = \chi_{84}, \varphi_{85}$
	73	0	$313112800_3 = \chi_{85}, \varphi_{86}$
	74	0	$322058880_1 = \chi_{86}, \varphi_{87}$
	75	0	$336061440_1 = \chi_{87}, \varphi_{88}$
	76	0	$341577600_1 = \chi_{88}, \varphi_{89}$
	77	0	$343529472_1 = \chi_{89}, \varphi_{90}$
	78	0	$352251900_1 = \chi_{90}, \varphi_{91}$
	79	0	$362316240_1 = \chi_{91}, \varphi_{94}$
	80	0	$496897335_1 = \chi_{93}, \varphi_{95}$

(Block 1:)	φ_{71}	φ_{92}	φ_{93}	
$1_1 = \chi_1$.	.	.	$\varphi_1 = 1_1$
$3588_1 = \chi_3$.	.	.	$\varphi_3 = 3588_1$
$30888_1 = \chi_6$.	.	.	$\varphi_6 = 30887_1$
$789360_1 = \chi_{13}$.	.	.	$\varphi_{13} = 785772_1$
$837200_1 = \chi_{15}$.	.	.	$\varphi_{15} = 837200_1$
$837200_2 = \chi_{16}$.	.	.	$\varphi_{16} = 837200_2$
$5533110_1 = \chi_{24}$.	.	.	$\varphi_{24} = 5502223_1$
$97976320_1 = \chi_{60}$.	.	.	$\varphi_{55} = 60540303_1$
$153014400_1 = \chi_{62}$.	.	.	$\varphi_{60} = 92474097_1$
$153014400_2 = \chi_{63}$.	.	.	$\varphi_{62} = 124304005_1$
$264536064_1 = \chi_{76}$	1	.	.	$\varphi_{64} = 140232059_1$
$264536064_2 = \chi_{77}$.	.	.	$\varphi_{65} = 147489661_1$
$287721720_1 = \chi_{79}$.	.	.	$\varphi_{66} = 152228628_1$
$476702577_1 = \chi_{92}$.	1	.	$\varphi_{71} = 202321361_1$
$504627200_1 = \chi_{94}$.	1	.	$\varphi_{92} = 352398572_1$
$504627200_2 = \chi_{95}$.	.	1	$\varphi_{93} = 357137539_1$
$559458900_1 = \chi_{98}$	1	.	1	