

$A_{17.2} \pmod{17}$

	blocks	defect	matrix		blocks	defect	matrix
$G :$	1	1	17×16		41	0	$37400_2 = \chi_{30,1}, \varphi_{28,1}$
	2	0	$119_1 = \chi_{3,0}, \varphi_{4,0}$		42	0	$38675_1 = \chi_{31,0}, \varphi_{29,0}$
	3	0	$119_2 = \chi_{3,1}, \varphi_{4,1}$		43	0	$38675_2 = \chi_{31,1}, \varphi_{29,1}$
	4	0	$544_1 = \chi_{5,0}, \varphi_{6,0}$		44	0	$46410_1 = \chi_{32,0}, \varphi_{30,0}$
	5	0	$544_2 = \chi_{5,1}, \varphi_{6,1}$		45	0	$46410_2 = \chi_{32,1}, \varphi_{30,1}$
	6	0	$1105_1 = \chi_{7,0}, \varphi_{7,0}$		46	0	$48620_1 = \chi_{33,0}, \varphi_{31,0}$
	7	0	$1105_2 = \chi_{7,1}, \varphi_{7,1}$		47	0	$48620_2 = \chi_{33,1}, \varphi_{31,1}$
	8	0	$1700_1 = \chi_{8,0}, \varphi_{9,0}$		48	0	$62832_1 = \chi_{34,0}, \varphi_{32,0}$
	9	0	$1700_2 = \chi_{8,1}, \varphi_{9,1}$		49	0	$62832_2 = \chi_{34,1}, \varphi_{32,1}$
	10	0	$3536_1 = \chi_{10,0}, \varphi_{11,0}$		50	0	$65637_1 = \chi_{35,0}, \varphi_{33,0}$
	11	0	$3536_2 = \chi_{10,1}, \varphi_{11,1}$		51	0	$65637_2 = \chi_{35,1}, \varphi_{33,1}$
	12	0	$3808_1 = \chi_{11,0}, \varphi_{12,0}$		52	0	$68068_1 = \chi_{36,0}, \varphi_{34,0}$
	13	0	$3808_2 = \chi_{11,1}, \varphi_{12,1}$		53	0	$68068_2 = \chi_{36,1}, \varphi_{34,1}$
	14	0	$4862_1 = \chi_{13,0}, \varphi_{13,0}$		54	0	$70720_1 = \chi_{37,0}, \varphi_{35,0}$
	15	0	$4862_2 = \chi_{13,1}, \varphi_{13,1}$		55	0	$70720_2 = \chi_{37,1}, \varphi_{35,1}$
	16	0	$5236_1 = \chi_{14,0}, \varphi_{15,0}$		56	0	$74256_1 = \chi_{38,0}, \varphi_{36,0}$
	17	0	$5236_2 = \chi_{14,1}, \varphi_{15,1}$		57	0	$74256_2 = \chi_{38,1}, \varphi_{36,1}$
	18	0	$5355_1 = \chi_{15,0}, \varphi_{16,0}$		58	0	$85085_1 = \chi_{39,0}, \varphi_{37,0}$
	19	0	$5355_2 = \chi_{15,1}, \varphi_{16,1}$		59	0	$85085_2 = \chi_{39,1}, \varphi_{37,1}$
	20	0	$6188_1 = \chi_{16,0}, \varphi_{17,0}$		60	0	$87516_1 = \chi_{40,0}, \varphi_{38,0}$
	21	0	$6188_2 = \chi_{16,1}, \varphi_{17,1}$		61	0	$87516_2 = \chi_{40,1}, \varphi_{38,1}$
	22	0	$7072_1 = \chi_{19,0}, \varphi_{19,0}$		62	0	$116688_1 = \chi_{41,0}, \varphi_{39,0}$
	23	0	$7072_2 = \chi_{19,1}, \varphi_{19,1}$		63	0	$116688_2 = \chi_{41,1}, \varphi_{39,1}$
	24	0	$15912_1 = \chi_{22,0}, \varphi_{20,0}$		64	0	$116688_3 = \chi_{42,0}, \varphi_{40,0}$
	25	0	$15912_2 = \chi_{22,1}, \varphi_{20,1}$		65	0	$116688_4 = \chi_{42,1}, \varphi_{40,1}$
	26	0	$17017_1 = \chi_{23,0}, \varphi_{21,0}$		66	0	$121550_1 = \chi_{43,0}, \varphi_{41,0}$
	27	0	$17017_2 = \chi_{23,1}, \varphi_{21,1}$		67	0	$121550_2 = \chi_{43,1}, \varphi_{41,1}$
	28	0	$19448_1 = \chi_{24,0}, \varphi_{22,0}$		68	0	$123760_1 = \chi_{44,0}, \varphi_{42,0}$
	29	0	$19448_2 = \chi_{24,1}, \varphi_{22,1}$		69	0	$123760_2 = \chi_{44,1}, \varphi_{42,1}$
	30	0	$20400_1 = \chi_{25,0}, \varphi_{23,0}$		70	0	$123760_3 = \chi_{45,0}, \varphi_{43,0}$
	31	0	$20400_2 = \chi_{25,1}, \varphi_{23,1}$		71	0	$123760_4 = \chi_{45,1}, \varphi_{43,1}$
	32	0	$20944_1 = \chi_{26,0}, \varphi_{24,0}$		72	0	$129948_1 = \chi_{46,0}, \varphi_{44,0}$
	33	0	$20944_2 = \chi_{26,1}, \varphi_{24,1}$		73	0	$129948_2 = \chi_{46,1}, \varphi_{44,1}$
	34	0	$24752_1 = \chi_{27,0}, \varphi_{25,0}$		74	0	$129948_3 = \chi_{47,0}, \varphi_{45,0}$
	35	0	$24752_2 = \chi_{27,1}, \varphi_{25,1}$		75	0	$129948_4 = \chi_{47,1}, \varphi_{45,1}$
	36	0	$33320_1 = \chi_{28,0}, \varphi_{26,0}$		76	0	$134640_1 = \chi_{48,0}, \varphi_{46,0}$
	37	0	$33320_2 = \chi_{28,1}, \varphi_{26,1}$		77	0	$134640_2 = \chi_{48,1}, \varphi_{46,1}$
	38	0	$35700_1 = \chi_{29,0}, \varphi_{27,0}$		78	0	$136136_1 = \chi_{49,0}, \varphi_{47,0}$
	39	0	$35700_2 = \chi_{29,1}, \varphi_{27,1}$		79	0	$136136_2 = \chi_{49,1}, \varphi_{47,1}$
	40	0	$37400_1 = \chi_{30,0}, \varphi_{28,0}$		80	0	$145860_1 = \chi_{50,0}, \varphi_{48,0}$

	blocks	defect	matrix
	81	0	$145860_2 = \chi_{50,1}, \varphi_{48,1}$
	82	0	$148512_1 = \chi_{51,0}, \varphi_{49,0}$
	83	0	$148512_2 = \chi_{51,1}, \varphi_{49,1}$
	84	0	$148512_3 = \chi_{52,0}, \varphi_{50,0}$
	85	0	$148512_4 = \chi_{52,1}, \varphi_{50,1}$
	86	0	$155584_1 = \chi_{53,0}, \varphi_{51,0}$
	87	0	$155584_2 = \chi_{53,1}, \varphi_{51,1}$
	88	0	$157080_1 = \chi_{54,0}, \varphi_{52,0}$
	89	0	$157080_2 = \chi_{54,1}, \varphi_{52,1}$
	90	0	$159120_1 = \chi_{55,0}, \varphi_{53,0}$
	91	0	$159120_2 = \chi_{55,1}, \varphi_{53,1}$
	92	0	$170170_1 = \chi_{56,0}, \varphi_{54,0}$
	93	0	$170170_2 = \chi_{56,1}, \varphi_{54,1}$
	94	0	$194480_1 = \chi_{57,0}, \varphi_{55,0}$
	95	0	$194480_2 = \chi_{57,1}, \varphi_{55,1}$
	96	0	$204204_1 = \chi_{58,0}, \varphi_{56,0}$
	97	0	$204204_2 = \chi_{58,1}, \varphi_{56,1}$
	98	0	$205632_1 = \chi_{59,0}, \varphi_{57,0}$
	99	0	$205632_2 = \chi_{59,1}, \varphi_{57,1}$
	100	0	$209440_1 = \chi_{60,0}, \varphi_{58,0}$
	101	0	$209440_2 = \chi_{60,1}, \varphi_{58,1}$
	102	0	$233376_1 = \chi_{61,0}, \varphi_{59,0}$
	103	0	$233376_2 = \chi_{61,1}, \varphi_{59,1}$
	104	0	$238238_1 = \chi_{62,0}, \varphi_{60,0}$
	105	0	$238238_2 = \chi_{62,1}, \varphi_{60,1}$
	106	0	$243100_1 = \chi_{63,0}, \varphi_{61,0}$
	107	0	$243100_2 = \chi_{63,1}, \varphi_{61,1}$
	108	0	$247520_1 = \chi_{64,0}, \varphi_{62,0}$
	109	0	$247520_2 = \chi_{64,1}, \varphi_{62,1}$
	110	0	$259896_1 = \chi_{65,0}, \varphi_{63,0}$
	111	0	$259896_2 = \chi_{65,1}, \varphi_{63,1}$
	112	0	$272272_1 = \chi_{66,0}, \varphi_{64,0}$
	113	0	$272272_2 = \chi_{66,1}, \varphi_{64,1}$
	114	0	$272272_3 = \chi_{67,0}, \varphi_{65,0}$
	115	0	$272272_4 = \chi_{67,1}, \varphi_{65,1}$
	116	0	$272272_5 = \chi_{68,0}, \varphi_{66,0}$
	117	0	$272272_6 = \chi_{68,1}, \varphi_{66,1}$
	118	0	$272272_7 = \chi_{69,0}, \varphi_{67,0}$
	119	0	$272272_8 = \chi_{69,1}, \varphi_{67,1}$
	120	0	$291720_1 = \chi_{70,0}, \varphi_{68,0}$

	blocks	defect	matrix
	121	0	$291720_2 = \chi_{70,1}, \varphi_{68,1}$
	122	0	$318240_1 = \chi_{71,0}, \varphi_{69,0}$
	123	0	$318240_2 = \chi_{71,1}, \varphi_{69,1}$
	124	0	$327250_1 = \chi_{72,0}, \varphi_{70,0}$
	125	0	$327250_2 = \chi_{72,1}, \varphi_{70,1}$
	126	0	$333200_1 = \chi_{73,0}, \varphi_{71,0}$
	127	0	$333200_2 = \chi_{73,1}, \varphi_{71,1}$
	128	0	$340340_1 = \chi_{74,0}, \varphi_{72,0}$
	129	0	$340340_2 = \chi_{74,1}, \varphi_{72,1}$
	130	0	$340340_3 = \chi_{75,0}, \varphi_{73,0}$
	131	0	$340340_4 = \chi_{75,1}, \varphi_{73,1}$
	132	0	$346528_1 = \chi_{76,0}, \varphi_{74,0}$
	133	0	$346528_2 = \chi_{76,1}, \varphi_{74,1}$
	134	0	$353600_1 = \chi_{77,0}, \varphi_{75,0}$
	135	0	$353600_2 = \chi_{77,1}, \varphi_{75,1}$
	136	0	$364650_1 = \chi_{78,0}, \varphi_{76,0}$
	137	0	$364650_2 = \chi_{78,1}, \varphi_{76,1}$
	138	0	$388960_1 = \chi_{79,0}, \varphi_{77,0}$
	139	0	$388960_2 = \chi_{79,1}, \varphi_{77,1}$
	140	0	$399840_1 = \chi_{80,0}, \varphi_{78,0}$
	141	0	$399840_2 = \chi_{80,1}, \varphi_{78,1}$
	142	0	$408408_1 = \chi_{81,0}, \varphi_{79,0}$
	143	0	$408408_2 = \chi_{81,1}, \varphi_{79,1}$
	144	0	$433160_1 = \chi_{82,0}, \varphi_{80,0}$
	145	0	$433160_2 = \chi_{82,1}, \varphi_{80,1}$
	146	0	$466752_1 = \chi_{83,0}, \varphi_{81,0}$
	147	0	$466752_2 = \chi_{83,1}, \varphi_{81,1}$
	148	0	$486200_1 = \chi_{84,0}, \varphi_{82,0}$
	149	0	$486200_2 = \chi_{84,1}, \varphi_{82,1}$
	150	0	$523600_1 = \chi_{85,0}, \varphi_{83,0}$
	151	0	$523600_2 = \chi_{85,1}, \varphi_{83,1}$
	152	0	$544544_1 = \chi_{86,0}, \varphi_{84,0}$
	153	0	$544544_2 = \chi_{86,1}, \varphi_{84,1}$
	154	0	$556920_1 = \chi_{87,0}, \varphi_{85,0}$
	155	0	$556920_2 = \chi_{87,1}, \varphi_{85,1}$
	156	0	$565488_1 = \chi_{88,0}, \varphi_{86,0}$
	157	0	$565488_2 = \chi_{88,1}, \varphi_{86,1}$
	158	0	$583440_1 = \chi_{89,0}, \varphi_{87,0}$
	159	0	$583440_2 = \chi_{89,1}, \varphi_{87,1}$
	160	0	$583440_3 = \chi_{90,0}, \varphi_{88,0}$

	blocks	defect	matrix
	161	0	$583440_4 = \chi_{90,1}, \varphi_{88,1}$
	162	0	$586432_1 = \chi_{91,0}, \varphi_{89,0}$
	163	0	$586432_2 = \chi_{91,1}, \varphi_{89,1}$
	164	0	$618800_1 = \chi_{92,0}, \varphi_{90,0}$
	165	0	$618800_2 = \chi_{92,1}, \varphi_{90,1}$
	166	0	$618800_3 = \chi_{93,0}, \varphi_{91,0}$
	167	0	$618800_4 = \chi_{93,1}, \varphi_{91,1}$
	168	0	$680680_1 = \chi_{96,0}, \varphi_{94,0}$
	169	0	$680680_2 = \chi_{96,1}, \varphi_{94,1}$
	170	0	$680680_3 = \chi_{97,0}, \varphi_{95,0}$
	171	0	$680680_4 = \chi_{97,1}, \varphi_{95,1}$
	172	0	$700128_1 = \chi_{98,0}, \varphi_{96,0}$
	173	0	$700128_2 = \chi_{98,1}, \varphi_{96,1}$
	174	0	$742560_1 = \chi_{101,0}, \varphi_{99,0}$
	175	0	$742560_2 = \chi_{101,1}, \varphi_{99,1}$
	176	0	$749700_1 = \chi_{102,0}, \varphi_{100,0}$
	177	0	$749700_2 = \chi_{102,1}, \varphi_{100,1}$
	178	0	$816816_1 = \chi_{105,0}, \varphi_{103,0}$
	179	0	$816816_2 = \chi_{105,1}, \varphi_{103,1}$
	180	0	$848640_1 = \chi_{106,0}, \varphi_{104,0}$
	181	0	$848640_2 = \chi_{106,1}, \varphi_{104,1}$
	182	0	$850850_1 = \chi_{107,0}, \varphi_{105,0}$
	183	0	$850850_2 = \chi_{107,1}, \varphi_{105,1}$
	184	0	$891072_1 = \chi_{108,0}, \varphi_{106,0}$
	185	0	$891072_2 = \chi_{108,1}, \varphi_{106,1}$
	186	0	$908820_1 = \chi_{109,0}, \varphi_{107,0}$
	187	0	$908820_2 = \chi_{109,1}, \varphi_{107,1}$
	188	0	$918918_1 = \chi_{110,0}, \varphi_{108,0}$
	189	0	$918918_2 = \chi_{110,1}, \varphi_{108,1}$
	190	0	$952952_1 = \chi_{111,0}, \varphi_{109,0}$
	191	0	$952952_2 = \chi_{111,1}, \varphi_{109,1}$
	192	0	$972400_1 = \chi_{112,0}, \varphi_{110,0}$
	193	0	$972400_2 = \chi_{112,1}, \varphi_{110,1}$
	194	0	$972400_3 = \chi_{113,0}, \varphi_{111,0}$
	195	0	$972400_4 = \chi_{113,1}, \varphi_{111,1}$
	196	0	$1021020_1 = \chi_{114,0}, \varphi_{112,0}$
	197	0	$1021020_2 = \chi_{114,1}, \varphi_{112,1}$
	198	0	$1047200_1 = \chi_{115,0}, \varphi_{113,0}$
	199	0	$1047200_2 = \chi_{115,1}, \varphi_{113,1}$
	200	0	$1050192_1 = \chi_{116,0}, \varphi_{114,0}$

	blocks	defect	matrix
	201	0	$1050192_2 = \chi_{116,1}, \varphi_{114,1}$
	202	0	$1082900_1 = \chi_{117,0}, \varphi_{115,0}$
	203	0	$1082900_2 = \chi_{117,1}, \varphi_{115,1}$
	204	0	$1082900_3 = \chi_{118,0}, \varphi_{116,0}$
	205	0	$1082900_4 = \chi_{118,1}, \varphi_{116,1}$
	206	0	$1089088_1 = \chi_{119,0}, \varphi_{117,0}$
	207	0	$1089088_2 = \chi_{119,1}, \varphi_{117,1}$
	208	0	$1089088_3 = \chi_{120,0}, \varphi_{118,0}$
	209	0	$1089088_4 = \chi_{120,1}, \varphi_{118,1}$
	210	0	$1089088_5 = \chi_{121,0}, \varphi_{119,0}$
	211	0	$1089088_6 = \chi_{121,1}, \varphi_{119,1}$
	212	0	$1113840_1 = \chi_{122,0}, \varphi_{120,0}$
	213	0	$1113840_2 = \chi_{122,1}, \varphi_{120,1}$
	214	0	$1262250_1 = \chi_{94+}, \varphi_{92+}$
	215	0	$1299480_1 = \chi_{123,0}, \varphi_{121,0}$
	216	0	$1299480_2 = \chi_{123,1}, \varphi_{121,1}$
	217	0	$1326000_1 = \chi_{124,0}, \varphi_{122,0}$
	218	0	$1326000_2 = \chi_{124,1}, \varphi_{122,1}$
	219	0	$1336608_1 = \chi_{125,0}, \varphi_{123,0}$
	220	0	$1336608_2 = \chi_{125,1}, \varphi_{123,1}$
	221	0	$1361360_1 = \chi_{126,0}, \varphi_{124,0}$
	222	0	$1361360_2 = \chi_{126,1}, \varphi_{124,1}$
	223	0	$1361360_3 = \chi_{127,0}, \varphi_{125,0}$
	224	0	$1361360_4 = \chi_{127,1}, \varphi_{125,1}$
	225	0	$1361360_5 = \chi_{128,0}, \varphi_{126,0}$
	226	0	$1361360_6 = \chi_{128,1}, \varphi_{126,1}$
	227	0	$1361360_7 = \chi_{129,0}, \varphi_{127,0}$
	228	0	$1361360_8 = \chi_{129,1}, \varphi_{127,1}$
	229	0	$1429428_1 = \chi_{130,0}, \varphi_{128,0}$
	230	0	$1429428_2 = \chi_{130,1}, \varphi_{128,1}$
	231	0	$1454112_1 = \chi_{131,0}, \varphi_{129,0}$
	232	0	$1454112_2 = \chi_{131,1}, \varphi_{129,1}$
	233	0	$1458600_1 = \chi_{99+}, \varphi_{97+}$
	234	0	$1485120_1 = \chi_{132,0}, \varphi_{130,0}$
	235	0	$1485120_2 = \chi_{132,1}, \varphi_{130,1}$
	236	0	$1531530_1 = \chi_{103+}, \varphi_{101+}$
	237	0	$1570800_1 = \chi_{133,0}, \varphi_{131,0}$
	238	0	$1570800_2 = \chi_{133,1}, \varphi_{131,1}$
	239	0	$1591200_1 = \chi_{134,0}, \varphi_{132,0}$
	240	0	$1591200_2 = \chi_{134,1}, \varphi_{132,1}$

	blocks	defect	matrix
	241	0	$1633632_1 = \chi_{135,0}, \varphi_{133,0}$
	242	0	$1633632_2 = \chi_{135,1}, \varphi_{133,1}$
	243	0	$1633632_3 = \chi_{136,0}, \varphi_{134,0}$
	244	0	$1633632_4 = \chi_{136,1}, \varphi_{134,1}$
	245	0	$1701700_1 = \chi_{137,0}, \varphi_{135,0}$
	246	0	$1701700_2 = \chi_{137,1}, \varphi_{135,1}$
	247	0	$1701700_3 = \chi_{138,0}, \varphi_{136,0}$
	248	0	$1701700_4 = \chi_{138,1}, \varphi_{136,1}$
	249	0	$1750320_1 = \chi_{139,0}, \varphi_{137,0}$
	250	0	$1750320_2 = \chi_{139,1}, \varphi_{137,1}$
	251	0	$1750320_3 = \chi_{140,0}, \varphi_{138,0}$
	252	0	$1750320_4 = \chi_{140,1}, \varphi_{138,1}$
	253	0	$1832600_1 = \chi_{141,0}, \varphi_{139,0}$
	254	0	$1832600_2 = \chi_{141,1}, \varphi_{139,1}$
	255	0	$1905904_1 = \chi_{142,0}, \varphi_{140,0}$
	256	0	$1905904_2 = \chi_{142,1}, \varphi_{140,1}$
	257	0	$2165800_1 = \chi_{143,0}, \varphi_{141,0}$
	258	0	$2165800_2 = \chi_{143,1}, \varphi_{141,1}$
	259	0	$2255526_1 = \chi_{144,0}, \varphi_{142,0}$
	260	0	$2255526_2 = \chi_{144,1}, \varphi_{142,1}$
	261	0	$2362932_1 = \chi_{145,0}, \varphi_{143,0}$
	262	0	$2362932_2 = \chi_{145,1}, \varphi_{143,1}$
	263	0	$2431000_1 = \chi_{146,0}, \varphi_{144,0}$
	264	0	$2431000_2 = \chi_{146,1}, \varphi_{144,1}$
	265	0	$2450448_1 = \chi_{149,0}, \varphi_{147,0}$
	266	0	$2450448_2 = \chi_{149,1}, \varphi_{147,1}$
	267	0	$2475200_1 = \chi_{150,0}, \varphi_{148,0}$
	268	0	$2475200_2 = \chi_{150,1}, \varphi_{148,1}$
	269	0	$2552550_1 = \chi_{151,0}, \varphi_{149,0}$
	270	0	$2552550_2 = \chi_{151,1}, \varphi_{149,1}$
	271	0	$2598960_1 = \chi_{152,0}, \varphi_{150,0}$
	272	0	$2598960_2 = \chi_{152,1}, \varphi_{150,1}$
	273	0	$2722720_1 = \chi_{153,0}, \varphi_{151,0}$
	274	0	$2722720_2 = \chi_{153,1}, \varphi_{151,1}$
	275	0	$2858856_1 = \chi_{154,0}, \varphi_{152,0}$
	276	0	$2858856_2 = \chi_{154,1}, \varphi_{152,1}$
	277	0	$3573570_1 = \chi_{155,0}, \varphi_{153,0}$
	278	0	$3573570_2 = \chi_{155,1}, \varphi_{153,1}$
	279	0	$3620864_1 = \chi_{156,0}, \varphi_{154,0}$
	280	0	$3620864_2 = \chi_{156,1}, \varphi_{154,1}$

	blocks	defect	matrix
	281	0	$4873050_1 = \chi_{147+}, \varphi_{145+}$

Block 1:	$\varphi_{1,0}$	$\varphi_{1,1}$	$\varphi_{2,0}$	$\varphi_{2,1}$	$\varphi_{3,0}$	$\varphi_{3,1}$	$\varphi_{5,0}$	$\varphi_{5,1}$	$\varphi_{8,0}$	$\varphi_{8,1}$	$\varphi_{10,0}$	$\varphi_{10,1}$	$\varphi_{14,0}$
$1_1 = \chi_{1,0}$	1	.	.	.	.	.	.	.	.	.	.	.	.
$1_2 = \chi_{1,1}$	.	1	.	.	.	.	.	.	.	.	.	.	.
$16_1 = \chi_{2,0}$	1	.	1	.	.	.	.	.	.	.	.	.	.
$16_2 = \chi_{2,1}$	.	1	.	1	.	.	.	.	.	.	.	.	.
$120_1 = \chi_{4,0}$	.	.	1	.	1	.	.	.	.	.	.	.	.
$120_2 = \chi_{4,1}$	.	.	.	1	.	1	.	.	.	.	.	.	.
$560_1 = \chi_{6,0}$	.	.	.	.	1	.	1	.	.	.	.	.	.
$560_2 = \chi_{6,1}$	.	.	.	.	.	1	.	1	.	.	.	.	.
$1820_1 = \chi_{9,0}$	.	.	.	.	.	.	1	.	1	.	.	.	.
$1820_2 = \chi_{9,1}$	.	.	.	.	.	.	.	1	.	1	.	.	.
$4368_1 = \chi_{12,0}$	.	.	.	.	.	.	.	.	1	.	1	.	.
$4368_2 = \chi_{12,1}$	.	.	.	.	.	.	.	.	.	1	.	1	.
$8008_1 = \chi_{20,0}$	.	.	.	.	.	.	.	.	.	.	1	.	1
$8008_2 = \chi_{20,1}$	.	.	.	.	.	.	.	.	.	.	.	1	.
$11440_1 = \chi_{21,0}$	.	.	.	.	.	.	.	.	.	.	.	.	1
$11440_2 = \chi_{21,1}$	.	.	.	.	.	.	.	.	.	.	.	.	.
$12870_1 = \chi_{17+}$	.	.	.	.	.	.	.	.	.	.	.	.	.

(Block 1:)	$\varphi_{14,1}$	$\varphi_{18,0}$	$\varphi_{18,1}$	
$1_1 = \chi_{1,0}$	.	.	.	$\varphi_{1,0} = 1_1$
$1_2 = \chi_{1,1}$	.	.	.	$\varphi_{1,1} = 1_2$
$16_1 = \chi_{2,0}$	.	.	.	$\varphi_{2,0} = 15_1$
$16_2 = \chi_{2,1}$	.	.	.	$\varphi_{2,1} = 15_2$
$120_1 = \chi_{4,0}$	.	.	.	$\varphi_{3,0} = 105_1$
$120_2 = \chi_{4,1}$	.	.	.	$\varphi_{3,1} = 105_2$
$560_1 = \chi_{6,0}$	.	.	.	$\varphi_{5,0} = 455_1$
$560_2 = \chi_{6,1}$	.	.	.	$\varphi_{5,1} = 455_2$
$1820_1 = \chi_{9,0}$	.	.	.	$\varphi_{8,0} = 1365_1$
$1820_2 = \chi_{9,1}$	.	.	.	$\varphi_{8,1} = 1365_2$
$4368_1 = \chi_{12,0}$	.	.	.	$\varphi_{10,0} = 3003_1$
$4368_2 = \chi_{12,1}$	.	.	.	$\varphi_{10,1} = 3003_2$
$8008_1 = \chi_{20,0}$	.	.	.	$\varphi_{14,0} = 5005_1$
$8008_2 = \chi_{20,1}$	1	.	.	$\varphi_{14,1} = 5005_2$
$11440_1 = \chi_{21,0}$	.	1	.	$\varphi_{18,0} = 6435_1$
$11440_2 = \chi_{21,1}$	1	.	1	$\varphi_{18,1} = 6435_2$
$12870_1 = \chi_{17+}$	.	1	1	