

Nr	μ	d	w_1	w_2	polynomials
1	4	3	$\frac{1}{3}$	$\frac{1}{3}$	$\Phi_3 \Phi_1^2$
2	5	8	$\frac{1}{4}$	$\frac{3}{8}$	$\Phi_8 \Phi_1$
3	6	5	$\frac{1}{5}$	$\frac{2}{5}$	$\Phi_5 \Phi_1^2$
4	6	12	$\frac{1}{4}$	$\frac{1}{3}$	$\Phi_{12} \Phi_6$
5	7	12	$\frac{1}{6}$	$\frac{5}{12}$	$\Phi_{12} \Phi_4 \Phi_1$
6	7	9	$\frac{2}{9}$	$\frac{1}{3}$	$\Phi_9 \Phi_1$
7	8	7	$\frac{1}{7}$	$\frac{3}{7}$	$\Phi_7 \Phi_1^2$
8	8	15	$\frac{1}{5}$	$\frac{1}{3}$	Φ_{15}
9	9	16	$\frac{1}{8}$	$\frac{7}{16}$	$\Phi_{16} \Phi_1$
10	9	4	$\frac{1}{4}$	$\frac{1}{4}$	$\Phi_4^2 \Phi_2^2 \Phi_1^3$
11	10	9	$\frac{1}{9}$	$\frac{4}{9}$	$\Phi_9 \Phi_3 \Phi_1^2$
12	10	6	$\frac{1}{6}$	$\frac{1}{3}$	$\Phi_6^2 \Phi_3 \Phi_2^2 \Phi_1^2$
13	11	20	$\frac{1}{10}$	$\frac{9}{20}$	$\Phi_{20} \Phi_4 \Phi_1$
14	11	15	$\frac{1}{5}$	$\frac{4}{15}$	$\Phi_{15} \Phi_3 \Phi_1$
15	12	11	$\frac{1}{11}$	$\frac{5}{11}$	$\Phi_{11} \Phi_1^2$
16	12	21	$\frac{1}{7}$	$\frac{1}{3}$	Φ_{21}
17	12	11	$\frac{2}{11}$	$\frac{3}{11}$	$\Phi_{11} \Phi_1^2$
18	12	20	$\frac{1}{5}$	$\frac{1}{4}$	$\Phi_{20} \Phi_{10}$
19	13	24	$\frac{1}{12}$	$\frac{11}{24}$	$\Phi_{24} \Phi_8 \Phi_1$
20	13	15	$\frac{2}{15}$	$\frac{1}{3}$	$\Phi_{15} \Phi_5 \Phi_1$
21	13	18	$\frac{1}{6}$	$\frac{5}{18}$	$\Phi_{18} \Phi_9 \Phi_1$
22	13	16	$\frac{3}{16}$	$\frac{1}{4}$	$\Phi_{16} \Phi_8 \Phi_1$
23	14	13	$\frac{1}{13}$	$\frac{6}{13}$	$\Phi_{13} \Phi_1^2$
24	14	24	$\frac{1}{8}$	$\frac{1}{3}$	$\Phi_{24} \Phi_{12} \Phi_6$
25	15	28	$\frac{1}{14}$	$\frac{13}{28}$	$\Phi_{28} \Phi_4 \Phi_1$
26	15	7	$\frac{1}{7}$	$\frac{2}{7}$	$\Phi_7^2 \Phi_1^3$
27	15	12	$\frac{1}{6}$	$\frac{1}{4}$	$\Phi_{12}^2 \Phi_6 \Phi_4 \Phi_3 \Phi_1$
28	16	15	$\frac{1}{15}$	$\frac{7}{15}$	$\Phi_{15} \Phi_5 \Phi_3 \Phi_1^2$
29	16	9	$\frac{1}{9}$	$\frac{1}{3}$	$\Phi_9^2 \Phi_3 \Phi_1^2$
30	16	5	$\frac{1}{5}$	$\frac{1}{5}$	$\Phi_5^3 \Phi_1^4$
31	17	32	$\frac{1}{16}$	$\frac{15}{32}$	$\Phi_{32} \Phi_1$
32	17	24	$\frac{1}{8}$	$\frac{7}{24}$	$\Phi_{24} \Phi_{12} \Phi_6 \Phi_3 \Phi_1$
33	17	20	$\frac{3}{20}$	$\frac{1}{4}$	$\Phi_{20} \Phi_{10} \Phi_5 \Phi_1$
34	18	17	$\frac{1}{17}$	$\frac{8}{17}$	$\Phi_{17} \Phi_1^2$
35	18	30	$\frac{1}{10}$	$\frac{1}{3}$	$\Phi_{30} \Phi_{15} \Phi_6$
36	18	17	$\frac{2}{17}$	$\frac{5}{17}$	$\Phi_{17} \Phi_1^2$
37	18	28	$\frac{1}{7}$	$\frac{1}{4}$	$\Phi_{28} \Phi_{14}$
38	19	36	$\frac{1}{18}$	$\frac{17}{36}$	$\Phi_{36} \Phi_{12} \Phi_4 \Phi_1$
39	19	21	$\frac{2}{21}$	$\frac{1}{3}$	$\Phi_{21} \Phi_7 \Phi_1$

Nr	μ	d	w_1	w_2	polynomials
40	19	27	$\frac{1}{9}$	$\frac{8}{27}$	$\Phi_{27} \Phi_1$
41	19	24	$\frac{1}{6}$	$\frac{5}{24}$	$\Phi_{24} \Phi_{12} \Phi_8 \Phi_4 \Phi_1$
42	20	19	$\frac{1}{19}$	$\frac{9}{19}$	$\Phi_{19} \Phi_1^2$
43	20	33	$\frac{1}{11}$	$\frac{1}{3}$	Φ_{33}
44	20	19	$\frac{3}{19}$	$\frac{4}{19}$	$\Phi_{19} \Phi_1^2$
45	20	30	$\frac{1}{6}$	$\frac{1}{5}$	$\Phi_{30} \Phi_{15} \Phi_{10}$
46	21	40	$\frac{1}{20}$	$\frac{19}{40}$	$\Phi_{40} \Phi_8 \Phi_1$
47	21	10	$\frac{1}{10}$	$\frac{3}{10}$	$\Phi_{10}^2 \Phi_5^2 \Phi_2^2 \Phi_1^3$
48	21	8	$\frac{1}{8}$	$\frac{1}{4}$	$\Phi_8^3 \Phi_4^2 \Phi_2^2 \Phi_1^3$
49	21	25	$\frac{4}{25}$	$\frac{1}{5}$	$\Phi_{25} \Phi_1$
50	22	21	$\frac{1}{21}$	$\frac{10}{21}$	$\Phi_{21} \Phi_7 \Phi_3 \Phi_1^2$
51	22	12	$\frac{1}{12}$	$\frac{1}{3}$	$\Phi_{12}^2 \Phi_6^2 \Phi_4^2 \Phi_3 \Phi_2^2 \Phi_1^2$
52	22	14	$\frac{1}{7}$	$\frac{3}{14}$	$\Phi_{14}^2 \Phi_7 \Phi_2^2 \Phi_1^2$
53	23	44	$\frac{1}{22}$	$\frac{21}{44}$	$\Phi_{44} \Phi_4 \Phi_1$
54	23	33	$\frac{1}{11}$	$\frac{10}{33}$	$\Phi_{33} \Phi_3 \Phi_1$
55	24	23	$\frac{1}{23}$	$\frac{11}{23}$	$\Phi_{23} \Phi_1^2$
56	24	39	$\frac{1}{13}$	$\frac{1}{3}$	Φ_{39}
57	24	23	$\frac{2}{23}$	$\frac{7}{23}$	$\Phi_{23} \Phi_1^2$
58	24	36	$\frac{1}{9}$	$\frac{1}{4}$	$\Phi_{36} \Phi_{18} \Phi_{12} \Phi_6$
59	24	23	$\frac{3}{23}$	$\frac{5}{23}$	$\Phi_{23} \Phi_1^2$
60	24	35	$\frac{1}{7}$	$\frac{1}{5}$	Φ_{35}
61	25	48	$\frac{1}{24}$	$\frac{23}{48}$	$\Phi_{48} \Phi_{16} \Phi_1$
62	25	27	$\frac{2}{27}$	$\frac{1}{3}$	$\Phi_{27} \Phi_9 \Phi_1$
63	25	36	$\frac{1}{12}$	$\frac{11}{36}$	$\Phi_{36} \Phi_{18} \Phi_9 \Phi_1$
64	25	28	$\frac{3}{28}$	$\frac{1}{4}$	$\Phi_{28} \Phi_{14} \Phi_7 \Phi_1$
65	25	32	$\frac{1}{8}$	$\frac{7}{32}$	$\Phi_{32} \Phi_{16} \Phi_1$
66	25	6	$\frac{1}{6}$	$\frac{1}{6}$	$\Phi_6^4 \Phi_3^4 \Phi_2^4 \Phi_1^5$
67	26	25	$\frac{1}{25}$	$\frac{12}{25}$	$\Phi_{25} \Phi_5 \Phi_1^2$
68	26	42	$\frac{1}{14}$	$\frac{1}{3}$	$\Phi_{42} \Phi_{21} \Phi_6$
69	26	15	$\frac{2}{15}$	$\frac{1}{5}$	$\Phi_{15}^2 \Phi_5 \Phi_3^2 \Phi_1^2$
70	27	52	$\frac{1}{26}$	$\frac{25}{52}$	$\Phi_{52} \Phi_4 \Phi_1$
71	27	13	$\frac{1}{13}$	$\frac{4}{13}$	$\Phi_{13}^2 \Phi_1^3$
72	27	20	$\frac{1}{10}$	$\frac{1}{4}$	$\Phi_{20}^2 \Phi_{10} \Phi_5 \Phi_4 \Phi_1$
73	28	27	$\frac{1}{27}$	$\frac{13}{27}$	$\Phi_{27} \Phi_9 \Phi_3 \Phi_1^2$
74	28	15	$\frac{1}{15}$	$\frac{1}{3}$	$\Phi_{15}^2 \Phi_5^2 \Phi_3 \Phi_1^2$
75	28	9	$\frac{1}{9}$	$\frac{2}{9}$	$\Phi_9^3 \Phi_3^3 \Phi_1^4$
76	28	40	$\frac{1}{8}$	$\frac{1}{5}$	$\Phi_{40} \Phi_{20} \Phi_{10}$
77	29	56	$\frac{1}{28}$	$\frac{27}{56}$	$\Phi_{56} \Phi_8 \Phi_1$
78	29	42	$\frac{1}{14}$	$\frac{13}{42}$	$\Phi_{42} \Phi_{21} \Phi_6 \Phi_3 \Phi_1$

Nr	μ	d	w_1	w_2	polynomials
79	29	32	$\frac{3}{32}$	$\frac{1}{4}$	$\Phi_{32} \Phi_{16} \Phi_8 \Phi_1$
80	29	35	$\frac{1}{7}$	$\frac{6}{35}$	$\Phi_{35} \Phi_5 \Phi_1$
81	30	29	$\frac{1}{29}$	$\frac{14}{29}$	$\Phi_{29} \Phi_1^2$
82	30	48	$\frac{1}{16}$	$\frac{1}{3}$	$\Phi_{48} \Phi_{24} \Phi_{12} \Phi_6$
83	30	29	$\frac{2}{29}$	$\frac{9}{29}$	$\Phi_{29} \Phi_1^2$
84	30	44	$\frac{1}{11}$	$\frac{1}{4}$	$\Phi_{44} \Phi_{22}$
85	30	29	$\frac{4}{29}$	$\frac{5}{29}$	$\Phi_{29} \Phi_1^2$
86	30	42	$\frac{1}{7}$	$\frac{1}{6}$	$\Phi_{42} \Phi_{21} \Phi_{14}$
87	31	60	$\frac{1}{30}$	$\frac{29}{60}$	$\Phi_{60} \Phi_{20} \Phi_{12} \Phi_4 \Phi_1$
88	31	33	$\frac{2}{33}$	$\frac{1}{3}$	$\Phi_{33} \Phi_{11} \Phi_1$
89	31	45	$\frac{1}{15}$	$\frac{14}{45}$	$\Phi_{45} \Phi_9 \Phi_1$
90	31	40	$\frac{1}{10}$	$\frac{9}{40}$	$\Phi_{40} \Phi_{20} \Phi_8 \Phi_4 \Phi_1$
91	31	35	$\frac{4}{35}$	$\frac{1}{5}$	$\Phi_{35} \Phi_7 \Phi_1$
92	31	36	$\frac{5}{36}$	$\frac{1}{6}$	$\Phi_{36} \Phi_{18} \Phi_{12} \Phi_9 \Phi_4 \Phi_1$
93	32	31	$\frac{1}{31}$	$\frac{15}{31}$	$\Phi_{31} \Phi_1^2$
94	32	51	$\frac{1}{17}$	$\frac{1}{3}$	Φ_{51}
95	32	31	$\frac{3}{31}$	$\frac{7}{31}$	$\Phi_{31} \Phi_1^2$
96	32	45	$\frac{1}{9}$	$\frac{1}{5}$	$\Phi_{45} \Phi_{15}$
97	33	64	$\frac{1}{32}$	$\frac{31}{64}$	$\Phi_{64} \Phi_1$
98	33	16	$\frac{1}{16}$	$\frac{5}{16}$	$\Phi_{16}^2 \Phi_8^2 \Phi_4^2 \Phi_2^2 \Phi_1^3$
99	33	12	$\frac{1}{12}$	$\frac{1}{4}$	$\Phi_{12}^3 \Phi_6^3 \Phi_4^2 \Phi_3^3 \Phi_2^2 \Phi_1^3$
100	33	40	$\frac{1}{8}$	$\frac{7}{40}$	$\Phi_{40} \Phi_{20} \Phi_{10} \Phi_5 \Phi_1$
101	34	33	$\frac{1}{33}$	$\frac{16}{33}$	$\Phi_{33} \Phi_{11} \Phi_3 \Phi_1^2$
102	34	18	$\frac{1}{18}$	$\frac{1}{3}$	$\Phi_{18}^2 \Phi_9^2 \Phi_6^2 \Phi_3 \Phi_2^2 \Phi_1^2$
103	34	22	$\frac{1}{11}$	$\frac{5}{22}$	$\Phi_{22}^2 \Phi_{11} \Phi_2^2 \Phi_1^2$
104	35	68	$\frac{1}{34}$	$\frac{33}{68}$	$\Phi_{68} \Phi_4 \Phi_1$
105	35	51	$\frac{1}{17}$	$\frac{16}{51}$	$\Phi_{51} \Phi_3 \Phi_1$
106	35	17	$\frac{2}{17}$	$\frac{3}{17}$	$\Phi_{17}^2 \Phi_1^3$
107	35	24	$\frac{1}{8}$	$\frac{1}{6}$	$\Phi_{24}^2 \Phi_{12}^2 \Phi_8 \Phi_6 \Phi_4 \Phi_3 \Phi_1$
108	36	35	$\frac{1}{35}$	$\frac{17}{35}$	$\Phi_{35} \Phi_7 \Phi_5 \Phi_1^2$
109	36	57	$\frac{1}{19}$	$\frac{1}{3}$	Φ_{57}
110	36	35	$\frac{2}{35}$	$\frac{11}{35}$	$\Phi_{35} \Phi_7 \Phi_5 \Phi_1^2$
111	36	52	$\frac{1}{13}$	$\frac{1}{4}$	$\Phi_{52} \Phi_{26}$
112	36	35	$\frac{3}{35}$	$\frac{8}{35}$	$\Phi_{35} \Phi_7 \Phi_5 \Phi_1^2$
113	36	10	$\frac{1}{10}$	$\frac{1}{5}$	$\Phi_{10}^4 \Phi_5^3 \Phi_2^4 \Phi_1^4$
114	36	7	$\frac{1}{7}$	$\frac{1}{7}$	$\Phi_7^5 \Phi_1^6$
115	37	72	$\frac{1}{36}$	$\frac{35}{72}$	$\Phi_{72} \Phi_{24} \Phi_8 \Phi_1$
116	37	39	$\frac{2}{39}$	$\frac{1}{3}$	$\Phi_{39} \Phi_{13} \Phi_1$
117	37	54	$\frac{1}{18}$	$\frac{17}{54}$	$\Phi_{54} \Phi_{27} \Phi_1$

Nr	μ	d	w_1	w_2	polynomials
118	37	40	$\frac{3}{40}$	$\frac{1}{4}$	$\Phi_{40} \Phi_{20} \Phi_{10} \Phi_8 \Phi_5 \Phi_1$
119	37	48	$\frac{1}{12}$	$\frac{11}{48}$	$\Phi_{48} \Phi_{24} \Phi_{16} \Phi_8 \Phi_1$
120	37	45	$\frac{1}{9}$	$\frac{8}{45}$	$\Phi_{45} \Phi_{15} \Phi_5 \Phi_1$
121	37	42	$\frac{5}{42}$	$\frac{1}{6}$	$\Phi_{42} \Phi_{21} \Phi_{14} \Phi_7 \Phi_1$
122	38	37	$\frac{1}{37}$	$\frac{18}{37}$	$\Phi_{37} \Phi_1^2$
123	38	60	$\frac{1}{20}$	$\frac{1}{3}$	$\Phi_{60} \Phi_{30} \Phi_{15} \Phi_{12} \Phi_6$
124	39	76	$\frac{1}{38}$	$\frac{37}{76}$	$\Phi_{76} \Phi_4 \Phi_1$
125	39	19	$\frac{1}{19}$	$\frac{6}{19}$	$\Phi_{19}^2 \Phi_1^3$
126	39	28	$\frac{1}{14}$	$\frac{1}{4}$	$\Phi_{28}^2 \Phi_{14} \Phi_7 \Phi_4 \Phi_1$
127	40	39	$\frac{1}{39}$	$\frac{19}{39}$	$\Phi_{39} \Phi_{13} \Phi_3 \Phi_1^2$
128	40	21	$\frac{1}{21}$	$\frac{1}{3}$	$\Phi_{21}^2 \Phi_7^2 \Phi_3 \Phi_1^2$
129	40	13	$\frac{1}{13}$	$\frac{3}{13}$	$\Phi_{13}^3 \Phi_1^4$
130	40	55	$\frac{1}{11}$	$\frac{1}{5}$	Φ_{55}
131	40	39	$\frac{4}{39}$	$\frac{7}{39}$	$\Phi_{39} \Phi_{13} \Phi_3 \Phi_1^2$
132	40	18	$\frac{1}{9}$	$\frac{1}{6}$	$\Phi_{18}^3 \Phi_9^2 \Phi_6^2 \Phi_3 \Phi_2^2 \Phi_1^2$
133	41	80	$\frac{1}{40}$	$\frac{39}{80}$	$\Phi_{80} \Phi_{16} \Phi_1$
134	41	60	$\frac{1}{20}$	$\frac{19}{60}$	$\Phi_{60} \Phi_{30} \Phi_{15} \Phi_{12} \Phi_6 \Phi_3 \Phi_1$
135	41	44	$\frac{3}{44}$	$\frac{1}{4}$	$\Phi_{44} \Phi_{22} \Phi_{11} \Phi_1$
136	41	45	$\frac{4}{45}$	$\frac{1}{5}$	$\Phi_{45} \Phi_{15} \Phi_9 \Phi_3 \Phi_1$
137	41	50	$\frac{1}{10}$	$\frac{9}{50}$	$\Phi_{50} \Phi_{25} \Phi_1$
138	41	48	$\frac{1}{8}$	$\frac{7}{48}$	$\Phi_{48} \Phi_{24} \Phi_{16} \Phi_{12} \Phi_6 \Phi_3 \Phi_1$
139	42	41	$\frac{1}{41}$	$\frac{20}{41}$	$\Phi_{41} \Phi_1^2$
140	42	66	$\frac{1}{22}$	$\frac{1}{3}$	$\Phi_{66} \Phi_{33} \Phi_6$
141	42	41	$\frac{2}{41}$	$\frac{13}{41}$	$\Phi_{41} \Phi_1^2$
142	42	60	$\frac{1}{15}$	$\frac{1}{4}$	$\Phi_{60} \Phi_{30} \Phi_{20} \Phi_{12} \Phi_{10} \Phi_6$
143	42	41	$\frac{5}{41}$	$\frac{6}{41}$	$\Phi_{41} \Phi_1^2$
144	42	56	$\frac{1}{8}$	$\frac{1}{7}$	$\Phi_{56} \Phi_{28} \Phi_{14}$
145	43	84	$\frac{1}{42}$	$\frac{41}{84}$	$\Phi_{84} \Phi_{28} \Phi_{12} \Phi_4 \Phi_1$
146	43	45	$\frac{2}{45}$	$\frac{1}{3}$	$\Phi_{45} \Phi_{15} \Phi_9 \Phi_5 \Phi_1$
147	43	63	$\frac{1}{21}$	$\frac{20}{63}$	$\Phi_{63} \Phi_9 \Phi_1$
148	43	56	$\frac{1}{14}$	$\frac{13}{56}$	$\Phi_{56} \Phi_{28} \Phi_8 \Phi_4 \Phi_1$
149	43	48	$\frac{5}{48}$	$\frac{1}{6}$	$\Phi_{48} \Phi_{24} \Phi_{16} \Phi_{12} \Phi_8 \Phi_4 \Phi_1$
150	43	49	$\frac{6}{49}$	$\frac{1}{7}$	$\Phi_{49} \Phi_1$
151	44	43	$\frac{1}{43}$	$\frac{21}{43}$	$\Phi_{43} \Phi_1^2$
152	44	69	$\frac{1}{23}$	$\frac{1}{3}$	Φ_{69}
153	44	43	$\frac{3}{43}$	$\frac{10}{43}$	$\Phi_{43} \Phi_1^2$
154	44	60	$\frac{1}{12}$	$\frac{1}{5}$	$\Phi_{60} \Phi_{30} \Phi_{20} \Phi_{15} \Phi_{10}$
155	45	88	$\frac{1}{44}$	$\frac{43}{88}$	$\Phi_{88} \Phi_8 \Phi_1$
156	45	22	$\frac{1}{22}$	$\frac{7}{22}$	$\Phi_{22}^2 \Phi_{11}^2 \Phi_2^2 \Phi_1^3$

Nr	μ	d	w_1	w_2	polynomials
157	45	16	$\frac{1}{16}$	$\frac{1}{4}$	$\Phi_{16}^3 \Phi_8^3 \Phi_4^2 \Phi_2^2 \Phi_1^3$
158	45	11	$\frac{1}{11}$	$\frac{2}{11}$	$\Phi_{11}^4 \Phi_1^5$
159	45	30	$\frac{1}{10}$	$\frac{1}{6}$	$\Phi_{30}^2 \Phi_{15}^2 \Phi_{10} \Phi_6 \Phi_5 \Phi_3 \Phi_1$
160	46	45	$\frac{1}{45}$	$\frac{22}{45}$	$\Phi_{45} \Phi_{15} \Phi_9 \Phi_5 \Phi_3 \Phi_1^2$
161	46	24	$\frac{1}{24}$	$\frac{1}{3}$	$\Phi_{24}^2 \Phi_{12}^2 \Phi_8^2 \Phi_6^2 \Phi_4^2 \Phi_3 \Phi_2^2 \Phi_1^2$
162	46	30	$\frac{1}{15}$	$\frac{7}{30}$	$\Phi_{30}^2 \Phi_{15} \Phi_{10}^2 \Phi_6^2 \Phi_5 \Phi_3 \Phi_2^2 \Phi_1^2$
163	46	25	$\frac{2}{25}$	$\frac{1}{5}$	$\Phi_{25}^2 \Phi_5 \Phi_1^2$
164	46	27	$\frac{1}{9}$	$\frac{4}{27}$	$\Phi_{27}^2 \Phi_9 \Phi_3 \Phi_1^2$
165	47	92	$\frac{1}{46}$	$\frac{45}{92}$	$\Phi_{92} \Phi_4 \Phi_1$
166	47	69	$\frac{1}{23}$	$\frac{22}{69}$	$\Phi_{69} \Phi_3 \Phi_1$
167	48	47	$\frac{1}{47}$	$\frac{23}{47}$	$\Phi_{47} \Phi_1^2$
168	48	75	$\frac{1}{25}$	$\frac{1}{3}$	$\Phi_{75} \Phi_{15}$
169	48	47	$\frac{2}{47}$	$\frac{15}{47}$	$\Phi_{47} \Phi_1^2$
170	48	68	$\frac{1}{17}$	$\frac{1}{4}$	$\Phi_{68} \Phi_{34}$
171	48	47	$\frac{3}{47}$	$\frac{11}{47}$	$\Phi_{47} \Phi_1^2$
172	48	65	$\frac{1}{13}$	$\frac{1}{5}$	Φ_{65}
173	48	47	$\frac{5}{47}$	$\frac{7}{47}$	$\Phi_{47} \Phi_1^2$
174	48	63	$\frac{1}{9}$	$\frac{1}{7}$	$\Phi_{63} \Phi_{21}$
175	49	96	$\frac{1}{48}$	$\frac{47}{96}$	$\Phi_{96} \Phi_{32} \Phi_1$
176	49	51	$\frac{2}{51}$	$\frac{1}{3}$	$\Phi_{51} \Phi_{17} \Phi_1$
177	49	72	$\frac{1}{24}$	$\frac{23}{72}$	$\Phi_{72} \Phi_{36} \Phi_{18} \Phi_9 \Phi_1$
178	49	52	$\frac{3}{52}$	$\frac{1}{4}$	$\Phi_{52} \Phi_{26} \Phi_{13} \Phi_1$
179	49	64	$\frac{1}{16}$	$\frac{15}{64}$	$\Phi_{64} \Phi_{32} \Phi_1$
180	49	60	$\frac{1}{12}$	$\frac{11}{60}$	$\Phi_{60} \Phi_{30} \Phi_{20} \Phi_{15} \Phi_{10} \Phi_5 \Phi_1$
181	49	54	$\frac{5}{54}$	$\frac{1}{6}$	$\Phi_{54} \Phi_{27} \Phi_{18} \Phi_9 \Phi_1$
182	49	8	$\frac{1}{8}$	$\frac{1}{8}$	$\Phi_8^6 \Phi_4^6 \Phi_2^6 \Phi_1^7$
183	50	49	$\frac{1}{49}$	$\frac{24}{49}$	$\Phi_{49} \Phi_7 \Phi_1^2$
184	50	78	$\frac{1}{26}$	$\frac{1}{3}$	$\Phi_{78} \Phi_{39} \Phi_6$
185	50	49	$\frac{4}{49}$	$\frac{9}{49}$	$\Phi_{49} \Phi_7 \Phi_1^2$
186	50	66	$\frac{1}{11}$	$\frac{1}{6}$	$\Phi_{66} \Phi_{33} \Phi_{22}$
187	50	28	$\frac{3}{28}$	$\frac{1}{7}$	$\Phi_{28}^2 \Phi_{14}^2 \Phi_7 \Phi_4^2 \Phi_2^2 \Phi_1^2$
188	51	100	$\frac{1}{50}$	$\frac{49}{100}$	$\Phi_{100} \Phi_{20} \Phi_4 \Phi_1$
189	51	25	$\frac{1}{25}$	$\frac{8}{25}$	$\Phi_{25}^2 \Phi_5^2 \Phi_1^3$
190	51	36	$\frac{1}{18}$	$\frac{1}{4}$	$\Phi_{36}^2 \Phi_{18} \Phi_{12}^2 \Phi_9 \Phi_6 \Phi_4 \Phi_3 \Phi_1$
191	51	55	$\frac{4}{55}$	$\frac{1}{5}$	$\Phi_{55} \Phi_{11} \Phi_1$
192	51	20	$\frac{1}{10}$	$\frac{3}{20}$	$\Phi_{20}^3 \Phi_{10}^2 \Phi_5^2 \Phi_4^3 \Phi_2^2 \Phi_1^3$
193	52	51	$\frac{1}{51}$	$\frac{25}{51}$	$\Phi_{51} \Phi_{17} \Phi_3 \Phi_1^2$
194	52	27	$\frac{1}{27}$	$\frac{1}{3}$	$\Phi_{27}^2 \Phi_9^2 \Phi_3 \Phi_1^2$
195	52	17	$\frac{1}{17}$	$\frac{4}{17}$	$\Phi_{17}^3 \Phi_1^4$

Nr	μ	d	w_1	w_2	polynomials
196	52	70	$\frac{1}{14}$	$\frac{1}{5}$	$\Phi_{70} \Phi_{35} \Phi_{10}$
197	53	104	$\frac{1}{52}$	$\frac{51}{104}$	$\Phi_{104} \Phi_8 \Phi_1$
198	53	78	$\frac{1}{26}$	$\frac{25}{78}$	$\Phi_{78} \Phi_{39} \Phi_6 \Phi_3 \Phi_1$
199	53	56	$\frac{3}{56}$	$\frac{1}{4}$	$\Phi_{56} \Phi_{28} \Phi_{14} \Phi_8 \Phi_7 \Phi_1$
200	53	65	$\frac{1}{13}$	$\frac{12}{65}$	$\Phi_{65} \Phi_5 \Phi_1$
201	54	53	$\frac{1}{53}$	$\frac{26}{53}$	$\Phi_{53} \Phi_1^2$
202	54	84	$\frac{1}{28}$	$\frac{1}{3}$	$\Phi_{84} \Phi_{42} \Phi_{21} \Phi_{12} \Phi_6$
203	54	53	$\frac{2}{53}$	$\frac{17}{53}$	$\Phi_{53} \Phi_1^2$
204	54	76	$\frac{1}{19}$	$\frac{1}{4}$	$\Phi_{76} \Phi_{38}$
205	54	53	$\frac{5}{53}$	$\frac{8}{53}$	$\Phi_{53} \Phi_1^2$
206	54	70	$\frac{1}{10}$	$\frac{1}{7}$	$\Phi_{70} \Phi_{35} \Phi_{14}$
207	55	108	$\frac{1}{54}$	$\frac{53}{108}$	$\Phi_{108} \Phi_{36} \Phi_{12} \Phi_4 \Phi_1$
208	55	57	$\frac{2}{57}$	$\frac{1}{3}$	$\Phi_{57} \Phi_{19} \Phi_1$
209	55	81	$\frac{1}{27}$	$\frac{26}{81}$	$\Phi_{81} \Phi_1$
210	55	72	$\frac{1}{18}$	$\frac{17}{72}$	$\Phi_{72} \Phi_{36} \Phi_{24} \Phi_{12} \Phi_8 \Phi_4 \Phi_1$
211	55	27	$\frac{2}{27}$	$\frac{5}{27}$	$\Phi_{27}^2 \Phi_9^2 \Phi_3^2 \Phi_1^3$
212	55	12	$\frac{1}{12}$	$\frac{1}{6}$	$\Phi_{12}^5 \Phi_6^4 \Phi_4^5 \Phi_3^4 \Phi_2^4 \Phi_1^5$
213	55	63	$\frac{1}{9}$	$\frac{8}{63}$	$\Phi_{63} \Phi_{21} \Phi_7 \Phi_1$
214	56	55	$\frac{1}{55}$	$\frac{27}{55}$	$\Phi_{55} \Phi_{11} \Phi_5 \Phi_1^2$
215	56	87	$\frac{1}{29}$	$\frac{1}{3}$	Φ_{87}
216	56	55	$\frac{3}{55}$	$\frac{13}{55}$	$\Phi_{55} \Phi_{11} \Phi_5 \Phi_1^2$
217	56	15	$\frac{1}{15}$	$\frac{1}{5}$	$\Phi_{15}^4 \Phi_5^3 \Phi_3^4 \Phi_1^4$
218	56	33	$\frac{1}{11}$	$\frac{5}{33}$	$\Phi_{33}^2 \Phi_{11} \Phi_3^2 \Phi_1^2$
219	56	55	$\frac{6}{55}$	$\frac{7}{55}$	$\Phi_{55} \Phi_{11} \Phi_5 \Phi_1^2$
220	56	72	$\frac{1}{9}$	$\frac{1}{8}$	$\Phi_{72} \Phi_{36} \Phi_{24} \Phi_{18} \Phi_{12} \Phi_6$
221	57	112	$\frac{1}{56}$	$\frac{55}{112}$	$\Phi_{112} \Phi_{16} \Phi_1$
222	57	28	$\frac{1}{28}$	$\frac{9}{28}$	$\Phi_{28}^2 \Phi_{14}^2 \Phi_7^2 \Phi_4^2 \Phi_2^2 \Phi_1^3$
223	57	20	$\frac{1}{20}$	$\frac{1}{4}$	$\Phi_{20}^3 \Phi_{10}^3 \Phi_5^3 \Phi_4^2 \Phi_2^2 \Phi_1^3$
224	57	70	$\frac{1}{14}$	$\frac{13}{70}$	$\Phi_{70} \Phi_{35} \Phi_{10} \Phi_5 \Phi_1$
225	57	21	$\frac{2}{21}$	$\frac{1}{7}$	$\Phi_{21}^3 \Phi_7^2 \Phi_3^3 \Phi_1^3$
226	57	64	$\frac{7}{64}$	$\frac{1}{8}$	$\Phi_{64} \Phi_{32} \Phi_{16} \Phi_1$
227	58	57	$\frac{1}{57}$	$\frac{28}{57}$	$\Phi_{57} \Phi_{19} \Phi_3 \Phi_1^2$
228	58	30	$\frac{1}{30}$	$\frac{1}{3}$	$\Phi_{30}^2 \Phi_{15}^2 \Phi_{10}^2 \Phi_6^2 \Phi_5^2 \Phi_3 \Phi_2^2 \Phi_1^2$
229	58	38	$\frac{1}{19}$	$\frac{9}{38}$	$\Phi_{38}^2 \Phi_{19} \Phi_2^2 \Phi_1^2$
230	59	116	$\frac{1}{58}$	$\frac{57}{116}$	$\Phi_{116} \Phi_4 \Phi_1$
231	59	87	$\frac{1}{29}$	$\frac{28}{87}$	$\Phi_{87} \Phi_3 \Phi_1$
232	60	59	$\frac{1}{59}$	$\frac{29}{59}$	$\Phi_{59} \Phi_1^2$
233	60	93	$\frac{1}{31}$	$\frac{1}{3}$	Φ_{93}
234	60	59	$\frac{2}{59}$	$\frac{19}{59}$	$\Phi_{59} \Phi_1^2$

Nr	μ	d	w_1	w_2	polynomials
235	60	84	$\frac{1}{21}$	$\frac{1}{4}$	$\Phi_{84} \Phi_{42} \Phi_{28} \Phi_{14} \Phi_{12} \Phi_6$
236	60	59	$\frac{3}{59}$	$\frac{14}{59}$	$\Phi_{59} \Phi_1^2$
237	60	80	$\frac{1}{16}$	$\frac{1}{5}$	$\Phi_{80} \Phi_{40} \Phi_{20} \Phi_{10}$
238	60	59	$\frac{4}{59}$	$\frac{11}{59}$	$\Phi_{59} \Phi_1^2$
239	60	78	$\frac{1}{13}$	$\frac{1}{6}$	$\Phi_{78} \Phi_{39} \Phi_{26}$
240	60	59	$\frac{5}{59}$	$\frac{9}{59}$	$\Phi_{59} \Phi_1^2$
241	60	77	$\frac{1}{11}$	$\frac{1}{7}$	Φ_{77}
242	61	120	$\frac{1}{60}$	$\frac{59}{120}$	$\Phi_{120} \Phi_{40} \Phi_{24} \Phi_8 \Phi_1$
243	61	63	$\frac{2}{63}$	$\frac{1}{3}$	$\Phi_{63} \Phi_{21} \Phi_9 \Phi_7 \Phi_1$
244	61	90	$\frac{1}{30}$	$\frac{29}{90}$	$\Phi_{90} \Phi_{45} \Phi_{18} \Phi_9 \Phi_1$
245	61	64	$\frac{3}{64}$	$\frac{1}{4}$	$\Phi_{64} \Phi_{32} \Phi_{16} \Phi_8 \Phi_1$
246	61	80	$\frac{1}{20}$	$\frac{19}{80}$	$\Phi_{80} \Phi_{40} \Phi_{16} \Phi_8 \Phi_1$
247	61	65	$\frac{4}{65}$	$\frac{1}{5}$	$\Phi_{65} \Phi_{13} \Phi_1$
248	61	75	$\frac{1}{15}$	$\frac{14}{75}$	$\Phi_{75} \Phi_{25} \Phi_1$
249	61	66	$\frac{5}{66}$	$\frac{1}{6}$	$\Phi_{66} \Phi_{33} \Phi_{22} \Phi_{11} \Phi_1$
250	61	72	$\frac{1}{12}$	$\frac{11}{72}$	$\Phi_{72} \Phi_{36} \Phi_{24} \Phi_{18} \Phi_9 \Phi_8 \Phi_1$
251	61	70	$\frac{1}{10}$	$\frac{9}{70}$	$\Phi_{70} \Phi_{35} \Phi_{14} \Phi_7 \Phi_1$
252	62	61	$\frac{1}{61}$	$\frac{30}{61}$	$\Phi_{61} \Phi_1^2$
253	62	96	$\frac{1}{32}$	$\frac{1}{3}$	$\Phi_{96} \Phi_{48} \Phi_{24} \Phi_{12} \Phi_6$
254	63	124	$\frac{1}{62}$	$\frac{61}{124}$	$\Phi_{124} \Phi_4 \Phi_1$
255	63	31	$\frac{1}{31}$	$\frac{10}{31}$	$\Phi_{31}^2 \Phi_1^3$
256	63	44	$\frac{1}{22}$	$\frac{1}{4}$	$\Phi_{44}^2 \Phi_{22} \Phi_{11} \Phi_4 \Phi_1$
257	63	31	$\frac{3}{31}$	$\frac{4}{31}$	$\Phi_{31}^2 \Phi_1^3$
258	63	40	$\frac{1}{10}$	$\frac{1}{8}$	$\Phi_{40}^2 \Phi_{20}^2 \Phi_{10} \Phi_8 \Phi_5 \Phi_4 \Phi_1$
259	64	63	$\frac{1}{63}$	$\frac{31}{63}$	$\Phi_{63} \Phi_{21} \Phi_9 \Phi_7 \Phi_3 \Phi_1^2$
260	64	33	$\frac{1}{33}$	$\frac{1}{3}$	$\Phi_{33}^2 \Phi_{11}^2 \Phi_3 \Phi_1^2$
261	64	21	$\frac{1}{21}$	$\frac{5}{21}$	$\Phi_{21}^3 \Phi_7^3 \Phi_3^3 \Phi_1^4$
262	64	85	$\frac{1}{17}$	$\frac{1}{5}$	Φ_{85}
263	64	35	$\frac{3}{35}$	$\frac{1}{7}$	$\Phi_{35}^2 \Phi_7 \Phi_5^2 \Phi_1^2$
264	64	9	$\frac{1}{9}$	$\frac{1}{9}$	$\Phi_9^7 \Phi_3^7 \Phi_1^8$
265	65	128	$\frac{1}{64}$	$\frac{63}{128}$	$\Phi_{128} \Phi_1$
266	65	96	$\frac{1}{32}$	$\frac{31}{96}$	$\Phi_{96} \Phi_{48} \Phi_{24} \Phi_{12} \Phi_6 \Phi_3 \Phi_1$
267	65	68	$\frac{3}{68}$	$\frac{1}{4}$	$\Phi_{68} \Phi_{34} \Phi_{17} \Phi_1$
268	65	16	$\frac{1}{16}$	$\frac{3}{16}$	$\Phi_{16}^4 \Phi_8^4 \Phi_4^4 \Phi_2^4 \Phi_1^5$
269	65	42	$\frac{1}{14}$	$\frac{1}{6}$	$\Phi_{42}^2 \Phi_{21}^2 \Phi_{14} \Phi_7 \Phi_6 \Phi_3 \Phi_1$
270	65	72	$\frac{7}{72}$	$\frac{1}{8}$	$\Phi_{72} \Phi_{36} \Phi_{24} \Phi_{18} \Phi_{12} \Phi_9 \Phi_6 \Phi_3 \Phi_1$
271	66	65	$\frac{1}{65}$	$\frac{32}{65}$	$\Phi_{65} \Phi_{13} \Phi_5 \Phi_1^2$
272	66	102	$\frac{1}{34}$	$\frac{1}{3}$	$\Phi_{102} \Phi_{51} \Phi_6$
273	66	65	$\frac{2}{65}$	$\frac{21}{65}$	$\Phi_{65} \Phi_{13} \Phi_5 \Phi_1^2$

Nr	μ	d	w_1	w_2	polynomials
274	66	92	$\frac{1}{23}$	$\frac{1}{4}$	$\Phi_{92} \Phi_{46}$
275	66	35	$\frac{2}{35}$	$\frac{1}{5}$	$\Phi_{35}^2 \Phi_7^2 \Phi_5 \Phi_1^2$
276	66	13	$\frac{1}{13}$	$\frac{2}{13}$	$\Phi_{13}^5 \Phi_1^6$
277	66	84	$\frac{1}{12}$	$\frac{1}{7}$	$\Phi_{84} \Phi_{42} \Phi_{28} \Phi_{21} \Phi_{14}$
278	67	132	$\frac{1}{66}$	$\frac{65}{132}$	$\Phi_{132} \Phi_{44} \Phi_{12} \Phi_4 \Phi_1$
279	67	69	$\frac{2}{69}$	$\frac{1}{3}$	$\Phi_{69} \Phi_{23} \Phi_1$
280	67	99	$\frac{1}{33}$	$\frac{32}{99}$	$\Phi_{99} \Phi_9 \Phi_1$
281	67	88	$\frac{1}{22}$	$\frac{21}{88}$	$\Phi_{88} \Phi_{44} \Phi_8 \Phi_4 \Phi_1$
282	67	72	$\frac{5}{72}$	$\frac{1}{6}$	$\Phi_{72} \Phi_{36} \Phi_{24} \Phi_{18} \Phi_{12} \Phi_9 \Phi_8 \Phi_4 \Phi_1$
283	67	77	$\frac{1}{11}$	$\frac{10}{77}$	$\Phi_{77} \Phi_7 \Phi_1$
284	68	67	$\frac{1}{67}$	$\frac{33}{67}$	$\Phi_{67} \Phi_1^2$
285	68	105	$\frac{1}{35}$	$\frac{1}{3}$	$\Phi_{105} \Phi_{21} \Phi_{15}$
286	68	67	$\frac{3}{67}$	$\frac{16}{67}$	$\Phi_{67} \Phi_1^2$
287	68	90	$\frac{1}{18}$	$\frac{1}{5}$	$\Phi_{90} \Phi_{45} \Phi_{30} \Phi_{15} \Phi_{10}$
288	69	136	$\frac{1}{68}$	$\frac{67}{136}$	$\Phi_{136} \Phi_8 \Phi_1$
289	69	34	$\frac{1}{34}$	$\frac{11}{34}$	$\Phi_{34}^2 \Phi_{17}^2 \Phi_2^3 \Phi_1^3$
290	69	24	$\frac{1}{24}$	$\frac{1}{4}$	$\Phi_{24}^3 \Phi_{12}^3 \Phi_8^3 \Phi_6^3 \Phi_4^2 \Phi_3^3 \Phi_2^2 \Phi_1^3$
291	69	85	$\frac{1}{17}$	$\frac{16}{85}$	$\Phi_{85} \Phi_5 \Phi_1$
292	70	69	$\frac{1}{69}$	$\frac{34}{69}$	$\Phi_{69} \Phi_{23} \Phi_3 \Phi_1^2$
293	70	36	$\frac{1}{36}$	$\frac{1}{3}$	$\Phi_{36}^2 \Phi_{18}^2 \Phi_{12}^2 \Phi_9^2 \Phi_6^2 \Phi_4^2 \Phi_3 \Phi_2^2 \Phi_1^2$
294	70	46	$\frac{1}{23}$	$\frac{11}{46}$	$\Phi_{46}^2 \Phi_{23} \Phi_2^2 \Phi_1^2$
295	70	69	$\frac{4}{69}$	$\frac{13}{69}$	$\Phi_{69} \Phi_{23} \Phi_3 \Phi_1^2$
296	70	30	$\frac{1}{15}$	$\frac{1}{6}$	$\Phi_{30}^3 \Phi_{15}^2 \Phi_{10}^3 \Phi_6^2 \Phi_5^2 \Phi_3 \Phi_2^2 \Phi_1^2$
297	70	23	$\frac{2}{23}$	$\frac{3}{23}$	$\Phi_{23}^3 \Phi_1^4$
298	70	88	$\frac{1}{11}$	$\frac{1}{8}$	$\Phi_{88} \Phi_{44} \Phi_{22}$
299	71	140	$\frac{1}{70}$	$\frac{69}{140}$	$\Phi_{140} \Phi_{28} \Phi_{20} \Phi_4 \Phi_1$
300	71	105	$\frac{1}{35}$	$\frac{34}{105}$	$\Phi_{105} \Phi_{21} \Phi_{15} \Phi_3 \Phi_1$
301	71	75	$\frac{4}{75}$	$\frac{1}{5}$	$\Phi_{75} \Phi_{25} \Phi_{15} \Phi_3 \Phi_1$
302	71	84	$\frac{1}{14}$	$\frac{13}{84}$	$\Phi_{84} \Phi_{42} \Phi_{28} \Phi_{21} \Phi_{12} \Phi_6 \Phi_4 \Phi_3 \Phi_1$
303	71	77	$\frac{6}{77}$	$\frac{1}{7}$	$\Phi_{77} \Phi_{11} \Phi_1$
304	71	80	$\frac{1}{10}$	$\frac{9}{80}$	$\Phi_{80} \Phi_{40} \Phi_{20} \Phi_{16} \Phi_8 \Phi_4 \Phi_1$
305	72	71	$\frac{1}{71}$	$\frac{35}{71}$	$\Phi_{71} \Phi_1^2$
306	72	111	$\frac{1}{37}$	$\frac{1}{3}$	Φ_{111}
307	72	71	$\frac{2}{71}$	$\frac{23}{71}$	$\Phi_{71} \Phi_1^2$
308	72	100	$\frac{1}{25}$	$\frac{1}{4}$	$\Phi_{100} \Phi_{50} \Phi_{20} \Phi_{10}$
309	72	71	$\frac{3}{71}$	$\frac{17}{71}$	$\Phi_{71} \Phi_1^2$
310	72	95	$\frac{1}{19}$	$\frac{1}{5}$	Φ_{95}
311	72	71	$\frac{5}{71}$	$\frac{11}{71}$	$\Phi_{71} \Phi_1^2$
312	72	91	$\frac{1}{13}$	$\frac{1}{7}$	Φ_{91}

Nr	μ	d	w_1	w_2	polynomials
313	72	71	$\frac{7}{71}$	$\frac{8}{71}$	$\Phi_{71} \Phi_1^2$
314	72	90	$\frac{1}{10}$	$\frac{1}{9}$	$\Phi_{90} \Phi_{45} \Phi_{30} \Phi_{18} \Phi_{15} \Phi_6$
315	73	144	$\frac{1}{72}$	$\frac{71}{144}$	$\Phi_{144} \Phi_{48} \Phi_{16} \Phi_1$
316	73	75	$\frac{2}{75}$	$\frac{1}{3}$	$\Phi_{75} \Phi_{25} \Phi_{15} \Phi_5 \Phi_1$
317	73	108	$\frac{1}{36}$	$\frac{35}{108}$	$\Phi_{108} \Phi_{54} \Phi_{27} \Phi_1$
318	73	76	$\frac{3}{76}$	$\frac{1}{4}$	$\Phi_{76} \Phi_{38} \Phi_{19} \Phi_1$
319	73	96	$\frac{1}{24}$	$\frac{23}{96}$	$\Phi_{96} \Phi_{48} \Phi_{32} \Phi_{16} \Phi_1$
320	73	90	$\frac{1}{18}$	$\frac{17}{90}$	$\Phi_{90} \Phi_{45} \Phi_{30} \Phi_{15} \Phi_{10} \Phi_5 \Phi_1$
321	73	78	$\frac{5}{78}$	$\frac{1}{6}$	$\Phi_{78} \Phi_{39} \Phi_{26} \Phi_{13} \Phi_1$
322	73	84	$\frac{1}{12}$	$\frac{11}{84}$	$\Phi_{84} \Phi_{42} \Phi_{28} \Phi_{21} \Phi_{14} \Phi_7 \Phi_1$
323	73	80	$\frac{7}{80}$	$\frac{1}{8}$	$\Phi_{80} \Phi_{40} \Phi_{20} \Phi_{16} \Phi_{10} \Phi_5 \Phi_1$
324	73	81	$\frac{8}{81}$	$\frac{1}{9}$	$\Phi_{81} \Phi_{27} \Phi_1$
325	74	73	$\frac{1}{73}$	$\frac{36}{73}$	$\Phi_{73} \Phi_1^2$
326	74	114	$\frac{1}{38}$	$\frac{1}{3}$	$\Phi_{114} \Phi_{57} \Phi_6$
327	75	148	$\frac{1}{74}$	$\frac{73}{148}$	$\Phi_{148} \Phi_4 \Phi_1$
328	75	37	$\frac{1}{37}$	$\frac{12}{37}$	$\Phi_{37}^2 \Phi_1^3$
329	75	52	$\frac{1}{26}$	$\frac{1}{4}$	$\Phi_{52}^2 \Phi_{26} \Phi_{13} \Phi_4 \Phi_1$
330	75	37	$\frac{2}{37}$	$\frac{7}{37}$	$\Phi_{37}^2 \Phi_1^3$
331	75	48	$\frac{1}{16}$	$\frac{1}{6}$	$\Phi_{48}^2 \Phi_{24}^2 \Phi_{16} \Phi_{12}^2 \Phi_8 \Phi_6 \Phi_4 \Phi_3 \Phi_1$
332	76	75	$\frac{1}{75}$	$\frac{37}{75}$	$\Phi_{75} \Phi_{25} \Phi_{15} \Phi_5 \Phi_3 \Phi_1^2$
333	76	39	$\frac{1}{39}$	$\frac{1}{3}$	$\Phi_{39}^2 \Phi_{13}^2 \Phi_3 \Phi_1^2$
334	76	25	$\frac{1}{25}$	$\frac{6}{25}$	$\Phi_{25}^3 \Phi_5^3 \Phi_1^4$
335	76	20	$\frac{1}{20}$	$\frac{1}{5}$	$\Phi_{20}^4 \Phi_{10}^4 \Phi_5^3 \Phi_4^4 \Phi_2^4 \Phi_1^4$
336	76	45	$\frac{1}{15}$	$\frac{7}{45}$	$\Phi_{45}^2 \Phi_{15} \Phi_9^2 \Phi_5 \Phi_3 \Phi_1^2$
337	77	152	$\frac{1}{76}$	$\frac{75}{152}$	$\Phi_{152} \Phi_8 \Phi_1$
338	77	114	$\frac{1}{38}$	$\frac{37}{114}$	$\Phi_{114} \Phi_{57} \Phi_6 \Phi_3 \Phi_1$
339	77	80	$\frac{3}{80}$	$\frac{1}{4}$	$\Phi_{80} \Phi_{40} \Phi_{20} \Phi_{16} \Phi_{10} \Phi_8 \Phi_5 \Phi_1$
340	77	95	$\frac{1}{19}$	$\frac{18}{95}$	$\Phi_{95} \Phi_5 \Phi_1$
341	77	38	$\frac{3}{38}$	$\frac{5}{38}$	$\Phi_{38}^2 \Phi_{19}^2 \Phi_2^2 \Phi_1^3$
342	77	24	$\frac{1}{12}$	$\frac{1}{8}$	$\Phi_{24}^4 \Phi_{12}^3 \Phi_8^3 \Phi_6^3 \Phi_4^2 \Phi_3^3 \Phi_2^2 \Phi_1^3$
343	78	77	$\frac{1}{77}$	$\frac{38}{77}$	$\Phi_{77} \Phi_{11} \Phi_7 \Phi_1^2$
344	78	120	$\frac{1}{40}$	$\frac{1}{3}$	$\Phi_{120} \Phi_{60} \Phi_{30} \Phi_{24} \Phi_{15} \Phi_{12} \Phi_6$
345	78	77	$\frac{2}{77}$	$\frac{25}{77}$	$\Phi_{77} \Phi_{11} \Phi_7 \Phi_1^2$
346	78	108	$\frac{1}{27}$	$\frac{1}{4}$	$\Phi_{108} \Phi_{54} \Phi_{36} \Phi_{18} \Phi_{12} \Phi_6$
347	78	77	$\frac{5}{77}$	$\frac{12}{77}$	$\Phi_{77} \Phi_{11} \Phi_7 \Phi_1^2$
348	78	14	$\frac{1}{14}$	$\frac{1}{7}$	$\Phi_{14}^6 \Phi_7^5 \Phi_2^6 \Phi_1^6$
349	78	44	$\frac{1}{11}$	$\frac{5}{44}$	$\Phi_{44}^2 \Phi_{22}^2 \Phi_{11} \Phi_4^2 \Phi_2^2 \Phi_1^2$
350	79	156	$\frac{1}{78}$	$\frac{77}{156}$	$\Phi_{156} \Phi_{52} \Phi_{12} \Phi_4 \Phi_1$
351	79	81	$\frac{2}{81}$	$\frac{1}{3}$	$\Phi_{81} \Phi_{27} \Phi_9 \Phi_1$

Nr	μ	d	w_1	w_2	polynomials
352	79	117	$\frac{1}{39}$	$\frac{38}{117}$	$\Phi_{117} \Phi_9 \Phi_1$
353	79	104	$\frac{1}{26}$	$\frac{25}{104}$	$\Phi_{104} \Phi_{52} \Phi_8 \Phi_4 \Phi_1$
354	79	84	$\frac{5}{84}$	$\frac{1}{6}$	$\Phi_{84} \Phi_{42} \Phi_{28} \Phi_{21} \Phi_{14} \Phi_{12} \Phi_7 \Phi_4 \Phi_1$
355	79	91	$\frac{1}{13}$	$\frac{12}{91}$	$\Phi_{91} \Phi_7 \Phi_1$
356	80	79	$\frac{1}{79}$	$\frac{39}{79}$	$\Phi_{79} \Phi_1^2$
357	80	123	$\frac{1}{41}$	$\frac{1}{3}$	Φ_{123}
358	80	79	$\frac{3}{79}$	$\frac{19}{79}$	$\Phi_{79} \Phi_1^2$
359	80	105	$\frac{1}{21}$	$\frac{1}{5}$	$\Phi_{105} \Phi_{35} \Phi_{15}$
360	80	79	$\frac{4}{79}$	$\frac{15}{79}$	$\Phi_{79} \Phi_1^2$
361	80	102	$\frac{1}{17}$	$\frac{1}{6}$	$\Phi_{102} \Phi_{51} \Phi_{34}$
362	80	79	$\frac{7}{79}$	$\frac{9}{79}$	$\Phi_{79} \Phi_1^2$
363	80	99	$\frac{1}{11}$	$\frac{1}{9}$	$\Phi_{99} \Phi_{33}$
364	81	160	$\frac{1}{80}$	$\frac{79}{160}$	$\Phi_{160} \Phi_{32} \Phi_1$
365	81	40	$\frac{1}{40}$	$\frac{13}{40}$	$\Phi_{40}^2 \Phi_{20}^2 \Phi_{10}^2 \Phi_8^2 \Phi_5^2 \Phi_4^2 \Phi_2^2 \Phi_1^3$
366	81	28	$\frac{1}{28}$	$\frac{1}{4}$	$\Phi_{28}^3 \Phi_{14}^3 \Phi_7^3 \Phi_4^2 \Phi_2^2 \Phi_1^3$
367	81	85	$\frac{4}{85}$	$\frac{1}{5}$	$\Phi_{85} \Phi_{17} \Phi_1$
368	81	100	$\frac{1}{20}$	$\frac{19}{100}$	$\Phi_{100} \Phi_{50} \Phi_{25} \Phi_1$
369	81	32	$\frac{1}{16}$	$\frac{5}{32}$	$\Phi_{32}^3 \Phi_{16}^2 \Phi_8^2 \Phi_4^2 \Phi_2^2 \Phi_1^3$
370	81	88	$\frac{7}{88}$	$\frac{1}{8}$	$\Phi_{88} \Phi_{44} \Phi_{22} \Phi_{11} \Phi_1$
371	81	10	$\frac{1}{10}$	$\frac{1}{10}$	$\Phi_{10}^8 \Phi_5^8 \Phi_2^8 \Phi_1^9$
372	82	81	$\frac{1}{81}$	$\frac{40}{81}$	$\Phi_{81} \Phi_{27} \Phi_9 \Phi_3 \Phi_1^2$
373	82	42	$\frac{1}{42}$	$\frac{1}{3}$	$\Phi_{42}^2 \Phi_{21}^2 \Phi_{14}^2 \Phi_7^2 \Phi_6^2 \Phi_3 \Phi_2^2 \Phi_1^2$
374	82	54	$\frac{1}{27}$	$\frac{13}{54}$	$\Phi_{54}^2 \Phi_{27} \Phi_{18}^2 \Phi_9 \Phi_6^2 \Phi_3 \Phi_2^2 \Phi_1^2$
375	82	45	$\frac{4}{45}$	$\frac{1}{9}$	$\Phi_{45}^2 \Phi_{15}^2 \Phi_9 \Phi_5^2 \Phi_3 \Phi_1^2$
376	83	164	$\frac{1}{82}$	$\frac{81}{164}$	$\Phi_{164} \Phi_4 \Phi_1$
377	83	123	$\frac{1}{41}$	$\frac{40}{123}$	$\Phi_{123} \Phi_3 \Phi_1$
378	84	83	$\frac{1}{83}$	$\frac{41}{83}$	$\Phi_{83} \Phi_1^2$
379	84	129	$\frac{1}{43}$	$\frac{1}{3}$	Φ_{129}
380	84	83	$\frac{2}{83}$	$\frac{27}{83}$	$\Phi_{83} \Phi_1^2$
381	84	116	$\frac{1}{29}$	$\frac{1}{4}$	$\Phi_{116} \Phi_{58}$
382	84	83	$\frac{3}{83}$	$\frac{20}{83}$	$\Phi_{83} \Phi_1^2$
383	84	110	$\frac{1}{22}$	$\frac{1}{5}$	$\Phi_{110} \Phi_{55} \Phi_{10}$
384	84	83	$\frac{5}{83}$	$\frac{13}{83}$	$\Phi_{83} \Phi_1^2$
385	84	105	$\frac{1}{15}$	$\frac{1}{7}$	$\Phi_{105} \Phi_{35} \Phi_{21}$
386	84	83	$\frac{6}{83}$	$\frac{11}{83}$	$\Phi_{83} \Phi_1^2$
387	84	104	$\frac{1}{13}$	$\frac{1}{8}$	$\Phi_{104} \Phi_{52} \Phi_{26}$
388	85	168	$\frac{1}{84}$	$\frac{83}{168}$	$\Phi_{168} \Phi_{56} \Phi_{24} \Phi_8 \Phi_1$
389	85	87	$\frac{2}{87}$	$\frac{1}{3}$	$\Phi_{87} \Phi_{29} \Phi_1$
390	85	126	$\frac{1}{42}$	$\frac{41}{126}$	$\Phi_{126} \Phi_{63} \Phi_{18} \Phi_9 \Phi_1$

Nr	μ	d	w_1	w_2	polynomials
391	85	88	$\frac{3}{88}$	$\frac{1}{4}$	$\Phi_{88} \Phi_{44} \Phi_{22} \Phi_{11} \Phi_8 \Phi_1$
392	85	112	$\frac{1}{28}$	$\frac{27}{112}$	$\Phi_{112} \Phi_{56} \Phi_{16} \Phi_8 \Phi_1$
393	85	21	$\frac{1}{21}$	$\frac{4}{21}$	$\Phi_{21}^4 \Phi_7^4 \Phi_3^4 \Phi_1^5$
394	85	18	$\frac{1}{18}$	$\frac{1}{6}$	$\Phi_{18}^5 \Phi_9^5 \Phi_6^4 \Phi_3^4 \Phi_2^4 \Phi_1^5$
395	85	91	$\frac{6}{91}$	$\frac{1}{7}$	$\Phi_{91} \Phi_{13} \Phi_1$
396	85	98	$\frac{1}{14}$	$\frac{13}{98}$	$\Phi_{98} \Phi_{49} \Phi_1$
397	85	96	$\frac{1}{12}$	$\frac{11}{96}$	$\Phi_{96} \Phi_{48} \Phi_{32} \Phi_{24} \Phi_{16} \Phi_8 \Phi_1$
398	86	85	$\frac{1}{85}$	$\frac{42}{85}$	$\Phi_{85} \Phi_{17} \Phi_5 \Phi_1^2$
399	86	132	$\frac{1}{44}$	$\frac{1}{3}$	$\Phi_{132} \Phi_{66} \Phi_{33} \Phi_{12} \Phi_6$
400	86	45	$\frac{2}{45}$	$\frac{1}{5}$	$\Phi_{45}^2 \Phi_{15}^2 \Phi_9^2 \Phi_5 \Phi_3^2 \Phi_1^2$
401	86	51	$\frac{1}{17}$	$\frac{8}{51}$	$\Phi_{51}^2 \Phi_{17} \Phi_3^2 \Phi_1^2$
402	87	172	$\frac{1}{86}$	$\frac{85}{172}$	$\Phi_{172} \Phi_4 \Phi_1$
403	87	43	$\frac{1}{43}$	$\frac{14}{43}$	$\Phi_{43}^2 \Phi_1^3$
404	87	60	$\frac{1}{30}$	$\frac{1}{4}$	$\Phi_{60}^2 \Phi_{30} \Phi_{20}^2 \Phi_{15} \Phi_{12}^2 \Phi_{10} \Phi_6 \Phi_5 \Phi_4 \Phi_3 \Phi_1$
405	88	87	$\frac{1}{87}$	$\frac{43}{87}$	$\Phi_{87} \Phi_{29} \Phi_3 \Phi_1^2$
406	88	45	$\frac{1}{45}$	$\frac{1}{3}$	$\Phi_{45}^2 \Phi_{15}^2 \Phi_9^2 \Phi_5^2 \Phi_3 \Phi_1^2$
407	88	29	$\frac{1}{29}$	$\frac{7}{29}$	$\Phi_{29}^3 \Phi_1^4$
408	88	115	$\frac{1}{23}$	$\frac{1}{5}$	Φ_{115}
409	88	87	$\frac{7}{87}$	$\frac{10}{87}$	$\Phi_{87} \Phi_{29} \Phi_3 \Phi_1^2$
410	88	36	$\frac{1}{12}$	$\frac{1}{9}$	$\Phi_{36}^3 \Phi_{18}^3 \Phi_{12}^2 \Phi_9^2 \Phi_6^2 \Phi_4^2 \Phi_3 \Phi_2^2 \Phi_1^2$
411	89	176	$\frac{1}{88}$	$\frac{87}{176}$	$\Phi_{176} \Phi_{16} \Phi_1$
412	89	132	$\frac{1}{44}$	$\frac{43}{132}$	$\Phi_{132} \Phi_{66} \Phi_{33} \Phi_{12} \Phi_6 \Phi_3 \Phi_1$
413	89	92	$\frac{3}{92}$	$\frac{1}{4}$	$\Phi_{92} \Phi_{46} \Phi_{23} \Phi_1$
414	89	110	$\frac{1}{22}$	$\frac{21}{110}$	$\Phi_{110} \Phi_{55} \Phi_{10} \Phi_5 \Phi_1$
415	89	96	$\frac{7}{96}$	$\frac{1}{8}$	$\Phi_{96} \Phi_{48} \Phi_{32} \Phi_{24} \Phi_{16} \Phi_{12} \Phi_6 \Phi_3 \Phi_1$
416	89	99	$\frac{1}{11}$	$\frac{10}{99}$	$\Phi_{99} \Phi_{33} \Phi_9 \Phi_3 \Phi_1$
417	90	89	$\frac{1}{89}$	$\frac{44}{89}$	$\Phi_{89} \Phi_1^2$
418	90	138	$\frac{1}{46}$	$\frac{1}{3}$	$\Phi_{138} \Phi_{69} \Phi_6$
419	90	89	$\frac{2}{89}$	$\frac{29}{89}$	$\Phi_{89} \Phi_1^2$
420	90	124	$\frac{1}{31}$	$\frac{1}{4}$	$\Phi_{124} \Phi_{62}$
421	90	89	$\frac{4}{89}$	$\frac{17}{89}$	$\Phi_{89} \Phi_1^2$
422	90	114	$\frac{1}{19}$	$\frac{1}{6}$	$\Phi_{114} \Phi_{57} \Phi_{38}$
423	90	89	$\frac{5}{89}$	$\frac{14}{89}$	$\Phi_{89} \Phi_1^2$
424	90	112	$\frac{1}{16}$	$\frac{1}{7}$	$\Phi_{112} \Phi_{56} \Phi_{28} \Phi_{14}$
425	90	89	$\frac{8}{89}$	$\frac{9}{89}$	$\Phi_{89} \Phi_1^2$
426	90	110	$\frac{1}{11}$	$\frac{1}{10}$	$\Phi_{110} \Phi_{55} \Phi_{22}$
427	91	180	$\frac{1}{90}$	$\frac{89}{180}$	$\Phi_{180} \Phi_{60} \Phi_{36} \Phi_{20} \Phi_{12} \Phi_4 \Phi_1$
428	91	93	$\frac{2}{93}$	$\frac{1}{3}$	$\Phi_{93} \Phi_{31} \Phi_1$
429	91	135	$\frac{1}{45}$	$\frac{44}{135}$	$\Phi_{135} \Phi_{27} \Phi_1$

Nr	μ	d	w_1	w_2	polynomials
430	91	120	$\frac{1}{30}$	$\frac{29}{120}$	$\Phi_{120} \Phi_{60} \Phi_{40} \Phi_{24} \Phi_{20} \Phi_{12} \Phi_8 \Phi_4 \Phi_1$
431	91	95	$\frac{4}{95}$	$\frac{1}{5}$	$\Phi_{95} \Phi_{19} \Phi_1$
432	91	96	$\frac{5}{96}$	$\frac{1}{6}$	$\Phi_{96} \Phi_{48} \Phi_{32} \Phi_{24} \Phi_{16} \Phi_{12} \Phi_8 \Phi_4 \Phi_1$
433	91	108	$\frac{1}{18}$	$\frac{17}{108}$	$\Phi_{108} \Phi_{54} \Phi_{36} \Phi_{27} \Phi_{12} \Phi_4 \Phi_1$
434	91	15	$\frac{1}{15}$	$\frac{2}{15}$	$\Phi_{15}^6 \Phi_5^6 \Phi_3^6 \Phi_1^7$
435	91	56	$\frac{1}{14}$	$\frac{1}{8}$	$\Phi_{56}^2 \Phi_{28}^2 \Phi_{14} \Phi_8 \Phi_7 \Phi_4 \Phi_1$
436	91	99	$\frac{8}{99}$	$\frac{1}{9}$	$\Phi_{99} \Phi_{33} \Phi_{11} \Phi_1$
437	91	100	$\frac{9}{100}$	$\frac{1}{10}$	$\Phi_{100} \Phi_{50} \Phi_{25} \Phi_{20} \Phi_4 \Phi_1$
438	92	91	$\frac{1}{91}$	$\frac{45}{91}$	$\Phi_{91} \Phi_{13} \Phi_7 \Phi_1^2$
439	92	141	$\frac{1}{47}$	$\frac{1}{3}$	Φ_{141}
440	92	91	$\frac{3}{91}$	$\frac{22}{91}$	$\Phi_{91} \Phi_{13} \Phi_7 \Phi_1^2$
441	92	120	$\frac{1}{24}$	$\frac{1}{5}$	$\Phi_{120} \Phi_{60} \Phi_{40} \Phi_{30} \Phi_{20} \Phi_{15} \Phi_{10}$
442	92	49	$\frac{3}{49}$	$\frac{1}{7}$	$\Phi_{49}^2 \Phi_7 \Phi_1^2$
443	92	26	$\frac{1}{13}$	$\frac{3}{26}$	$\Phi_{26}^4 \Phi_{13}^3 \Phi_2^4 \Phi_1^4$
444	93	184	$\frac{1}{92}$	$\frac{91}{184}$	$\Phi_{184} \Phi_8 \Phi_1$
445	93	46	$\frac{1}{46}$	$\frac{15}{46}$	$\Phi_{46}^2 \Phi_{23}^2 \Phi_2^3 \Phi_1^3$
446	93	32	$\frac{1}{32}$	$\frac{1}{4}$	$\Phi_{32}^3 \Phi_{16}^3 \Phi_8^3 \Phi_4^2 \Phi_2^2 \Phi_1^3$
447	93	115	$\frac{1}{23}$	$\frac{22}{115}$	$\Phi_{115} \Phi_5 \Phi_1$
448	94	93	$\frac{1}{93}$	$\frac{46}{93}$	$\Phi_{93} \Phi_{31} \Phi_3 \Phi_1^2$
449	94	48	$\frac{1}{48}$	$\frac{1}{3}$	$\Phi_{48}^2 \Phi_{24}^2 \Phi_{16}^2 \Phi_{12}^2 \Phi_8^2 \Phi_6^2 \Phi_4^2 \Phi_3 \Phi_2^2 \Phi_1^2$
450	94	62	$\frac{1}{31}$	$\frac{15}{62}$	$\Phi_{62}^2 \Phi_{31} \Phi_2^2 \Phi_1^2$
451	95	188	$\frac{1}{94}$	$\frac{93}{188}$	$\Phi_{188} \Phi_4 \Phi_1$
452	95	141	$\frac{1}{47}$	$\frac{46}{141}$	$\Phi_{141} \Phi_3 \Phi_1$
453	95	47	$\frac{2}{47}$	$\frac{9}{47}$	$\Phi_{47}^2 \Phi_1^3$
454	95	60	$\frac{1}{20}$	$\frac{1}{6}$	$\Phi_{60}^2 \Phi_{30}^2 \Phi_{20} \Phi_{15}^2 \Phi_{12}^2 \Phi_{10} \Phi_6 \Phi_5 \Phi_4 \Phi_3 \Phi_1$
455	96	95	$\frac{1}{95}$	$\frac{47}{95}$	$\Phi_{95} \Phi_{19} \Phi_5 \Phi_1^2$
456	96	147	$\frac{1}{49}$	$\frac{1}{3}$	$\Phi_{147} \Phi_{21}$
457	96	95	$\frac{2}{95}$	$\frac{31}{95}$	$\Phi_{95} \Phi_{19} \Phi_5 \Phi_1^2$
458	96	132	$\frac{1}{33}$	$\frac{1}{4}$	$\Phi_{132} \Phi_{66} \Phi_{44} \Phi_{22} \Phi_{12} \Phi_6$
459	96	95	$\frac{3}{95}$	$\frac{23}{95}$	$\Phi_{95} \Phi_{19} \Phi_5 \Phi_1^2$
460	96	25	$\frac{1}{25}$	$\frac{1}{5}$	$\Phi_{25}^4 \Phi_5^3 \Phi_1^4$
461	96	19	$\frac{1}{19}$	$\frac{3}{19}$	$\Phi_{19}^5 \Phi_1^6$
462	96	119	$\frac{1}{17}$	$\frac{1}{7}$	Φ_{119}
463	96	95	$\frac{7}{95}$	$\frac{11}{95}$	$\Phi_{95} \Phi_{19} \Phi_5 \Phi_1^2$
464	96	117	$\frac{1}{13}$	$\frac{1}{9}$	$\Phi_{117} \Phi_{39}$
465	97	192	$\frac{1}{96}$	$\frac{95}{192}$	$\Phi_{192} \Phi_{64} \Phi_1$
466	97	99	$\frac{2}{99}$	$\frac{1}{3}$	$\Phi_{99} \Phi_{33} \Phi_{11} \Phi_9 \Phi_1$
467	97	144	$\frac{1}{48}$	$\frac{47}{144}$	$\Phi_{144} \Phi_{72} \Phi_{36} \Phi_{18} \Phi_9 \Phi_1$
468	97	100	$\frac{3}{100}$	$\frac{1}{4}$	$\Phi_{100} \Phi_{50} \Phi_{25} \Phi_{20} \Phi_{10} \Phi_5 \Phi_1$

Nr	μ	d	w_1	w_2	polynomials
469	97	128	$\frac{1}{32}$	$\frac{31}{128}$	$\Phi_{128} \Phi_{64} \Phi_1$
470	97	120	$\frac{1}{24}$	$\frac{23}{120}$	$\Phi_{120} \Phi_{60} \Phi_{40} \Phi_{30} \Phi_{20} \Phi_{15} \Phi_{10} \Phi_5 \Phi_1$
471	97	102	$\frac{5}{102}$	$\frac{1}{6}$	$\Phi_{102} \Phi_{51} \Phi_{34} \Phi_{17} \Phi_1$
472	97	112	$\frac{1}{16}$	$\frac{15}{112}$	$\Phi_{112} \Phi_{56} \Phi_{28} \Phi_{14} \Phi_7 \Phi_1$
473	97	104	$\frac{7}{104}$	$\frac{1}{8}$	$\Phi_{104} \Phi_{52} \Phi_{26} \Phi_{13} \Phi_1$
474	97	108	$\frac{1}{12}$	$\frac{11}{108}$	$\Phi_{108} \Phi_{54} \Phi_{36} \Phi_{27} \Phi_{18} \Phi_9 \Phi_1$
475	98	97	$\frac{1}{97}$	$\frac{48}{97}$	$\Phi_{97} \Phi_1^2$
476	98	150	$\frac{1}{50}$	$\frac{1}{3}$	$\Phi_{150} \Phi_{75} \Phi_{30} \Phi_{15} \Phi_6$
477	98	97	$\frac{6}{97}$	$\frac{13}{97}$	$\Phi_{97} \Phi_1^2$
478	98	120	$\frac{1}{15}$	$\frac{1}{8}$	$\Phi_{120} \Phi_{60} \Phi_{40} \Phi_{30} \Phi_{24} \Phi_{20} \Phi_{12} \Phi_{10} \Phi_6$
479	99	196	$\frac{1}{98}$	$\frac{97}{196}$	$\Phi_{196} \Phi_{28} \Phi_4 \Phi_1$
480	99	49	$\frac{1}{49}$	$\frac{16}{49}$	$\Phi_{49}^2 \Phi_7^2 \Phi_1^3$
481	99	68	$\frac{1}{34}$	$\frac{1}{4}$	$\Phi_{68}^2 \Phi_{34} \Phi_{17} \Phi_4 \Phi_1$
482	99	35	$\frac{2}{35}$	$\frac{1}{7}$	$\Phi_{35}^3 \Phi_7^2 \Phi_5^3 \Phi_1^3$
483	99	112	$\frac{1}{14}$	$\frac{13}{112}$	$\Phi_{112} \Phi_{56} \Phi_{28} \Phi_{16} \Phi_8 \Phi_4 \Phi_1$
484	99	49	$\frac{4}{49}$	$\frac{5}{49}$	$\Phi_{49}^2 \Phi_7^2 \Phi_1^3$
485	99	60	$\frac{1}{12}$	$\frac{1}{10}$	$\Phi_{60}^2 \Phi_{30}^2 \Phi_{20}^2 \Phi_{15}^2 \Phi_{12} \Phi_{10} \Phi_6 \Phi_5 \Phi_4 \Phi_3 \Phi_1$
486	100	99	$\frac{1}{99}$	$\frac{49}{99}$	$\Phi_{99} \Phi_{33} \Phi_{11} \Phi_9 \Phi_3 \Phi_1^2$
487	100	51	$\frac{1}{51}$	$\frac{1}{3}$	$\Phi_{51}^2 \Phi_{17}^2 \Phi_3 \Phi_1^2$
488	100	33	$\frac{1}{33}$	$\frac{8}{33}$	$\Phi_{33}^3 \Phi_{11}^3 \Phi_3^3 \Phi_1^4$
489	100	130	$\frac{1}{26}$	$\frac{1}{5}$	$\Phi_{130} \Phi_{65} \Phi_{10}$
490	100	99	$\frac{4}{99}$	$\frac{19}{99}$	$\Phi_{99} \Phi_{33} \Phi_{11} \Phi_9 \Phi_3 \Phi_1^2$
491	100	42	$\frac{1}{21}$	$\frac{1}{6}$	$\Phi_{42}^3 \Phi_{21}^2 \Phi_{14}^3 \Phi_7^2 \Phi_6^2 \Phi_3 \Phi_2^2 \Phi_1^2$
492	100	27	$\frac{2}{27}$	$\frac{1}{9}$	$\Phi_{27}^4 \Phi_9^3 \Phi_3^3 \Phi_1^4$
493	100	11	$\frac{1}{11}$	$\frac{1}{11}$	$\Phi_{11}^9 \Phi_1^{10}$
494	101	200	$\frac{1}{100}$	$\frac{99}{200}$	$\Phi_{200} \Phi_{40} \Phi_8 \Phi_1$
495	101	150	$\frac{1}{50}$	$\frac{49}{150}$	$\Phi_{150} \Phi_{75} \Phi_{30} \Phi_{15} \Phi_6 \Phi_3 \Phi_1$
496	101	104	$\frac{3}{104}$	$\frac{1}{4}$	$\Phi_{104} \Phi_{52} \Phi_{26} \Phi_{13} \Phi_8 \Phi_1$
497	101	105	$\frac{4}{105}$	$\frac{1}{5}$	$\Phi_{105} \Phi_{35} \Phi_{21} \Phi_{15} \Phi_7 \Phi_3 \Phi_1$
498	101	125	$\frac{1}{25}$	$\frac{24}{125}$	$\Phi_{125} \Phi_1$
499	101	120	$\frac{1}{20}$	$\frac{19}{120}$	$\Phi_{120} \Phi_{60} \Phi_{40} \Phi_{30} \Phi_{24} \Phi_{15} \Phi_{12} \Phi_8 \Phi_6 \Phi_3 \Phi_1$
500	101	110	$\frac{9}{110}$	$\frac{1}{10}$	$\Phi_{110} \Phi_{55} \Phi_{22} \Phi_{11} \Phi_1$
501	102	101	$\frac{1}{101}$	$\frac{50}{101}$	$\Phi_{101} \Phi_1^2$
502	102	156	$\frac{1}{52}$	$\frac{1}{3}$	$\Phi_{156} \Phi_{78} \Phi_{39} \Phi_{12} \Phi_6$
503	102	101	$\frac{2}{101}$	$\frac{33}{101}$	$\Phi_{101} \Phi_1^2$
504	102	140	$\frac{1}{35}$	$\frac{1}{4}$	$\Phi_{140} \Phi_{70} \Phi_{28} \Phi_{20} \Phi_{14} \Phi_{10}$
505	102	101	$\frac{5}{101}$	$\frac{16}{101}$	$\Phi_{101} \Phi_1^2$
506	102	126	$\frac{1}{18}$	$\frac{1}{7}$	$\Phi_{126} \Phi_{63} \Phi_{42} \Phi_{21} \Phi_{14}$
507	103	204	$\frac{1}{102}$	$\frac{101}{204}$	$\Phi_{204} \Phi_{68} \Phi_{12} \Phi_4 \Phi_1$

Nr	μ	d	w_1	w_2	polynomials
508	103	105	$\frac{2}{105}$	$\frac{1}{3}$	$\Phi_{105} \Phi_{35} \Phi_{21} \Phi_{15} \Phi_7 \Phi_5 \Phi_1$
509	103	153	$\frac{1}{51}$	$\frac{50}{153}$	$\Phi_{153} \Phi_9 \Phi_1$
510	103	136	$\frac{1}{34}$	$\frac{33}{136}$	$\Phi_{136} \Phi_{68} \Phi_8 \Phi_4 \Phi_1$
511	103	108	$\frac{5}{108}$	$\frac{1}{6}$	$\Phi_{108} \Phi_{54} \Phi_{36} \Phi_{27} \Phi_{18} \Phi_{12} \Phi_9 \Phi_4 \Phi_1$
512	103	119	$\frac{1}{17}$	$\frac{16}{119}$	$\Phi_{119} \Phi_7 \Phi_1$
513	104	103	$\frac{1}{103}$	$\frac{51}{103}$	$\Phi_{103} \Phi_1^2$
514	104	159	$\frac{1}{53}$	$\frac{1}{3}$	Φ_{159}
515	104	103	$\frac{3}{103}$	$\frac{25}{103}$	$\Phi_{103} \Phi_1^2$
516	104	135	$\frac{1}{27}$	$\frac{1}{5}$	$\Phi_{135} \Phi_{45} \Phi_{15}$
517	104	103	$\frac{7}{103}$	$\frac{12}{103}$	$\Phi_{103} \Phi_1^2$
518	104	126	$\frac{1}{14}$	$\frac{1}{9}$	$\Phi_{126} \Phi_{63} \Phi_{42} \Phi_{21} \Phi_{18} \Phi_6$
519	105	208	$\frac{1}{104}$	$\frac{103}{208}$	$\Phi_{208} \Phi_{16} \Phi_1$
520	105	52	$\frac{1}{52}$	$\frac{17}{52}$	$\Phi_{52}^2 \Phi_{26}^2 \Phi_{13}^2 \Phi_4^2 \Phi_2^2 \Phi_1^3$
521	105	36	$\frac{1}{36}$	$\frac{1}{4}$	$\Phi_{36}^3 \Phi_{18}^3 \Phi_{12}^3 \Phi_9^3 \Phi_6^3 \Phi_4^3 \Phi_3^3 \Phi_2^2 \Phi_1^3$
522	105	26	$\frac{1}{26}$	$\frac{5}{26}$	$\Phi_{26}^4 \Phi_{13}^4 \Phi_2^4 \Phi_1^5$
523	105	66	$\frac{1}{22}$	$\frac{1}{6}$	$\Phi_{66}^2 \Phi_{33}^2 \Phi_{22}^2 \Phi_{11}^2 \Phi_6^2 \Phi_3^2 \Phi_1$
524	105	52	$\frac{3}{52}$	$\frac{7}{52}$	$\Phi_{52}^2 \Phi_{26}^2 \Phi_{13}^2 \Phi_4^2 \Phi_2^2 \Phi_1^3$
525	105	16	$\frac{1}{16}$	$\frac{1}{8}$	$\Phi_{16}^7 \Phi_8^6 \Phi_4^6 \Phi_2^6 \Phi_1^7$
526	105	39	$\frac{1}{13}$	$\frac{4}{39}$	$\Phi_{39}^3 \Phi_{13}^2 \Phi_3^3 \Phi_1^3$
527	106	105	$\frac{1}{105}$	$\frac{52}{105}$	$\Phi_{105} \Phi_{35} \Phi_{21} \Phi_{15} \Phi_7 \Phi_5 \Phi_3 \Phi_1^2$
528	106	54	$\frac{1}{54}$	$\frac{1}{3}$	$\Phi_{54}^2 \Phi_{27}^2 \Phi_{18}^2 \Phi_9^2 \Phi_6^2 \Phi_3^2 \Phi_2^2 \Phi_1^2$
529	106	70	$\frac{1}{35}$	$\frac{17}{70}$	$\Phi_{70}^2 \Phi_{35}^2 \Phi_{14}^2 \Phi_{10}^2 \Phi_7^2 \Phi_5^2 \Phi_2^2 \Phi_1^2$
530	106	55	$\frac{2}{55}$	$\frac{1}{5}$	$\Phi_{55}^2 \Phi_{11}^2 \Phi_5^2 \Phi_1^2$
531	106	63	$\frac{1}{21}$	$\frac{10}{63}$	$\Phi_{63}^2 \Phi_{21}^2 \Phi_9^2 \Phi_7^2 \Phi_3^2 \Phi_1^2$
532	106	56	$\frac{3}{56}$	$\frac{1}{7}$	$\Phi_{56}^2 \Phi_{28}^2 \Phi_{14}^2 \Phi_8^2 \Phi_7^2 \Phi_4^2 \Phi_2^2 \Phi_1^2$
533	106	60	$\frac{1}{15}$	$\frac{7}{60}$	$\Phi_{60}^2 \Phi_{30}^2 \Phi_{20}^2 \Phi_{15}^2 \Phi_{12}^2 \Phi_{10}^2 \Phi_6^2 \Phi_5^2 \Phi_4^2 \Phi_3^2 \Phi_2^2 \Phi_1^2$
534	107	212	$\frac{1}{106}$	$\frac{105}{212}$	$\Phi_{212} \Phi_4 \Phi_1$
535	107	159	$\frac{1}{53}$	$\frac{52}{159}$	$\Phi_{159} \Phi_3 \Phi_1$
536	108	107	$\frac{1}{107}$	$\frac{53}{107}$	$\Phi_{107} \Phi_1^2$
537	108	165	$\frac{1}{55}$	$\frac{1}{3}$	$\Phi_{165} \Phi_{33} \Phi_{15}$
538	108	107	$\frac{2}{107}$	$\frac{35}{107}$	$\Phi_{107} \Phi_1^2$
539	108	148	$\frac{1}{37}$	$\frac{1}{4}$	$\Phi_{148} \Phi_{74}$
540	108	107	$\frac{3}{107}$	$\frac{26}{107}$	$\Phi_{107} \Phi_1^2$
541	108	140	$\frac{1}{28}$	$\frac{1}{5}$	$\Phi_{140} \Phi_{70} \Phi_{35} \Phi_{20} \Phi_{10}$
542	108	107	$\frac{5}{107}$	$\frac{17}{107}$	$\Phi_{107} \Phi_1^2$
543	108	133	$\frac{1}{19}$	$\frac{1}{7}$	Φ_{133}
544	108	107	$\frac{8}{107}$	$\frac{11}{107}$	$\Phi_{107} \Phi_1^2$
545	108	130	$\frac{1}{13}$	$\frac{1}{10}$	$\Phi_{130} \Phi_{65} \Phi_{26}$
546	109	216	$\frac{1}{108}$	$\frac{107}{216}$	$\Phi_{216} \Phi_{72} \Phi_{24} \Phi_8 \Phi_1$

Nr	μ	d	w_1	w_2	polynomials
547	109	111	$\frac{2}{111}$	$\frac{1}{3}$	$\Phi_{111} \Phi_{37} \Phi_1$
548	109	162	$\frac{1}{54}$	$\frac{53}{162}$	$\Phi_{162} \Phi_{81} \Phi_1$
549	109	112	$\frac{3}{112}$	$\frac{1}{4}$	$\Phi_{112} \Phi_{56} \Phi_{28} \Phi_{16} \Phi_{14} \Phi_8 \Phi_7 \Phi_1$
550	109	144	$\frac{1}{36}$	$\frac{35}{144}$	$\Phi_{144} \Phi_{72} \Phi_{48} \Phi_{24} \Phi_{16} \Phi_8 \Phi_1$
551	109	135	$\frac{1}{27}$	$\frac{26}{135}$	$\Phi_{135} \Phi_{45} \Phi_{15} \Phi_5 \Phi_1$
552	109	114	$\frac{5}{114}$	$\frac{1}{6}$	$\Phi_{114} \Phi_{57} \Phi_{38} \Phi_{19} \Phi_1$
553	109	126	$\frac{1}{18}$	$\frac{17}{126}$	$\Phi_{126} \Phi_{63} \Phi_{42} \Phi_{21} \Phi_{14} \Phi_7 \Phi_1$
554	109	117	$\frac{8}{117}$	$\frac{1}{9}$	$\Phi_{117} \Phi_{39} \Phi_{13} \Phi_1$
555	109	120	$\frac{1}{12}$	$\frac{11}{120}$	$\Phi_{120} \Phi_{60} \Phi_{40} \Phi_{30} \Phi_{24} \Phi_{20} \Phi_{15} \Phi_{10} \Phi_8 \Phi_5 \Phi_1$
556	110	109	$\frac{1}{109}$	$\frac{54}{109}$	$\Phi_{109} \Phi_1^2$
557	110	168	$\frac{1}{56}$	$\frac{1}{3}$	$\Phi_{168} \Phi_{84} \Phi_{42} \Phi_{24} \Phi_{21} \Phi_{12} \Phi_6$
558	110	109	$\frac{4}{109}$	$\frac{21}{109}$	$\Phi_{109} \Phi_1^2$
559	110	138	$\frac{1}{23}$	$\frac{1}{6}$	$\Phi_{138} \Phi_{69} \Phi_{46}$
560	110	109	$\frac{9}{109}$	$\frac{10}{109}$	$\Phi_{109} \Phi_1^2$
561	110	132	$\frac{1}{12}$	$\frac{1}{11}$	$\Phi_{132} \Phi_{66} \Phi_{44} \Phi_{33} \Phi_{22}$
562	111	220	$\frac{1}{110}$	$\frac{109}{220}$	$\Phi_{220} \Phi_{44} \Phi_{20} \Phi_4 \Phi_1$
563	111	55	$\frac{1}{55}$	$\frac{18}{55}$	$\Phi_{55}^2 \Phi_{11}^2 \Phi_5^2 \Phi_1^3$
564	111	76	$\frac{1}{38}$	$\frac{1}{4}$	$\Phi_{76}^2 \Phi_{38} \Phi_{19} \Phi_4 \Phi_1$
565	111	115	$\frac{4}{115}$	$\frac{1}{5}$	$\Phi_{115} \Phi_{23} \Phi_1$
566	111	44	$\frac{1}{22}$	$\frac{7}{44}$	$\Phi_{44}^3 \Phi_{22}^2 \Phi_{11}^2 \Phi_4^3 \Phi_2^2 \Phi_1^3$
567	111	40	$\frac{3}{40}$	$\frac{1}{10}$	$\Phi_{40}^3 \Phi_{20}^3 \Phi_{10}^2 \Phi_8^3 \Phi_5^2 \Phi_4^3 \Phi_2^2 \Phi_1^3$
568	111	121	$\frac{10}{121}$	$\frac{1}{11}$	$\Phi_{121} \Phi_1$
569	112	111	$\frac{1}{111}$	$\frac{55}{111}$	$\Phi_{111} \Phi_{37} \Phi_3 \Phi_1^2$
570	112	57	$\frac{1}{57}$	$\frac{1}{3}$	$\Phi_{57}^2 \Phi_{19}^2 \Phi_3 \Phi_1^2$
571	112	37	$\frac{1}{37}$	$\frac{9}{37}$	$\Phi_{37}^3 \Phi_1^4$
572	112	145	$\frac{1}{29}$	$\frac{1}{5}$	Φ_{145}
573	112	37	$\frac{2}{37}$	$\frac{5}{37}$	$\Phi_{37}^3 \Phi_1^4$
574	112	136	$\frac{1}{17}$	$\frac{1}{8}$	$\Phi_{136} \Phi_{68} \Phi_{34}$
575	112	111	$\frac{7}{111}$	$\frac{13}{111}$	$\Phi_{111} \Phi_{37} \Phi_3 \Phi_1^2$
576	112	45	$\frac{1}{15}$	$\frac{1}{9}$	$\Phi_{45}^3 \Phi_{15}^2 \Phi_9^2 \Phi_5^2 \Phi_3 \Phi_1^2$
577	113	224	$\frac{1}{112}$	$\frac{111}{224}$	$\Phi_{224} \Phi_{32} \Phi_1$
578	113	168	$\frac{1}{56}$	$\frac{55}{168}$	$\Phi_{168} \Phi_{84} \Phi_{42} \Phi_{24} \Phi_{21} \Phi_{12} \Phi_6 \Phi_3 \Phi_1$
579	113	116	$\frac{3}{116}$	$\frac{1}{4}$	$\Phi_{116} \Phi_{58} \Phi_{29} \Phi_1$
580	113	140	$\frac{1}{28}$	$\frac{27}{140}$	$\Phi_{140} \Phi_{70} \Phi_{35} \Phi_{20} \Phi_{10} \Phi_5 \Phi_1$
581	113	119	$\frac{6}{119}$	$\frac{1}{7}$	$\Phi_{119} \Phi_{17} \Phi_1$
582	113	120	$\frac{7}{120}$	$\frac{1}{8}$	$\Phi_{120} \Phi_{60} \Phi_{40} \Phi_{30} \Phi_{24} \Phi_{20} \Phi_{15} \Phi_{12} \Phi_{10} \Phi_6 \Phi_5 \Phi_3 \Phi_1$
583	113	128	$\frac{1}{16}$	$\frac{15}{128}$	$\Phi_{128} \Phi_{64} \Phi_{32} \Phi_1$
584	113	126	$\frac{1}{14}$	$\frac{13}{126}$	$\Phi_{126} \Phi_{63} \Phi_{42} \Phi_{21} \Phi_{18} \Phi_9 \Phi_6 \Phi_3 \Phi_1$
585	114	113	$\frac{1}{113}$	$\frac{56}{113}$	$\Phi_{113} \Phi_1^2$

Nr	μ	d	w_1	w_2	polynomials
586	114	174	$\frac{1}{58}$	$\frac{1}{3}$	$\Phi_{174} \Phi_{87} \Phi_6$
587	114	113	$\frac{2}{113}$	$\frac{37}{113}$	$\Phi_{113} \Phi_1^2$
588	114	156	$\frac{1}{39}$	$\frac{1}{4}$	$\Phi_{156} \Phi_{78} \Phi_{52} \Phi_{26} \Phi_{12} \Phi_6$
589	114	113	$\frac{5}{113}$	$\frac{18}{113}$	$\Phi_{113} \Phi_1^2$
590	114	140	$\frac{1}{20}$	$\frac{1}{7}$	$\Phi_{140} \Phi_{70} \Phi_{35} \Phi_{28} \Phi_{14}$
591	115	228	$\frac{1}{114}$	$\frac{113}{228}$	$\Phi_{228} \Phi_{76} \Phi_{12} \Phi_4 \Phi_1$
592	115	117	$\frac{2}{117}$	$\frac{1}{3}$	$\Phi_{117} \Phi_{39} \Phi_{13} \Phi_9 \Phi_1$
593	115	171	$\frac{1}{57}$	$\frac{56}{171}$	$\Phi_{171} \Phi_9 \Phi_1$
594	115	152	$\frac{1}{38}$	$\frac{37}{152}$	$\Phi_{152} \Phi_{76} \Phi_8 \Phi_4 \Phi_1$
595	115	57	$\frac{2}{57}$	$\frac{11}{57}$	$\Phi_{57}^2 \Phi_{19}^2 \Phi_3^2 \Phi_1^3$
596	115	24	$\frac{1}{24}$	$\frac{1}{6}$	$\Phi_{24}^5 \Phi_{12}^5 \Phi_8^5 \Phi_6^4 \Phi_4^5 \Phi_3^4 \Phi_2^4 \Phi_1^5$
597	115	133	$\frac{1}{19}$	$\frac{18}{133}$	$\Phi_{133} \Phi_7 \Phi_1$
598	116	115	$\frac{1}{115}$	$\frac{57}{115}$	$\Phi_{115} \Phi_{23} \Phi_5 \Phi_1^2$
599	116	177	$\frac{1}{59}$	$\frac{1}{3}$	Φ_{177}
600	116	115	$\frac{3}{115}$	$\frac{28}{115}$	$\Phi_{115} \Phi_{23} \Phi_5 \Phi_1^2$
601	116	30	$\frac{1}{30}$	$\frac{1}{5}$	$\Phi_{30}^4 \Phi_{15}^4 \Phi_{10}^4 \Phi_6^4 \Phi_5^3 \Phi_3^4 \Phi_2^4 \Phi_1^4$
602	116	69	$\frac{1}{23}$	$\frac{11}{69}$	$\Phi_{69}^2 \Phi_{23} \Phi_3^2 \Phi_1^2$
603	117	232	$\frac{1}{116}$	$\frac{115}{232}$	$\Phi_{232} \Phi_8 \Phi_1$
604	117	58	$\frac{1}{58}$	$\frac{19}{58}$	$\Phi_{58}^2 \Phi_{29}^2 \Phi_2^2 \Phi_1^3$
605	117	40	$\frac{1}{40}$	$\frac{1}{4}$	$\Phi_{40}^3 \Phi_{20}^3 \Phi_{10}^3 \Phi_8^3 \Phi_5^3 \Phi_4^2 \Phi_2^2 \Phi_1^3$
606	117	145	$\frac{1}{29}$	$\frac{28}{145}$	$\Phi_{145} \Phi_5 \Phi_1$
607	117	29	$\frac{2}{29}$	$\frac{3}{29}$	$\Phi_{29}^4 \Phi_1^5$
608	117	70	$\frac{1}{14}$	$\frac{1}{10}$	$\Phi_{70}^2 \Phi_{35}^2 \Phi_{14} \Phi_{10} \Phi_7 \Phi_5 \Phi_1$
609	118	117	$\frac{1}{117}$	$\frac{58}{117}$	$\Phi_{117} \Phi_{39} \Phi_{13} \Phi_9 \Phi_3 \Phi_1^2$
610	118	60	$\frac{1}{60}$	$\frac{1}{3}$	$\Phi_{60}^2 \Phi_{30}^2 \Phi_{20}^2 \Phi_{15}^2 \Phi_{12}^2 \Phi_{10}^2 \Phi_6^2 \Phi_5^2 \Phi_4^2 \Phi_3 \Phi_2^2 \Phi_1^2$
611	118	78	$\frac{1}{39}$	$\frac{19}{78}$	$\Phi_{78}^2 \Phi_{39} \Phi_{26}^2 \Phi_{13} \Phi_6^2 \Phi_3 \Phi_2^2 \Phi_1^2$
612	118	63	$\frac{4}{63}$	$\frac{1}{9}$	$\Phi_{63}^2 \Phi_{21}^2 \Phi_9 \Phi_7^2 \Phi_3 \Phi_1^2$
613	118	65	$\frac{1}{13}$	$\frac{6}{65}$	$\Phi_{65}^2 \Phi_{13} \Phi_5^2 \Phi_1^2$
614	119	236	$\frac{1}{118}$	$\frac{117}{236}$	$\Phi_{236} \Phi_4 \Phi_1$
615	119	177	$\frac{1}{59}$	$\frac{58}{177}$	$\Phi_{177} \Phi_3 \Phi_1$
616	119	59	$\frac{3}{59}$	$\frac{8}{59}$	$\Phi_{59}^2 \Phi_1^3$
617	119	72	$\frac{1}{18}$	$\frac{1}{8}$	$\Phi_{72}^2 \Phi_{36}^2 \Phi_{24}^2 \Phi_{18} \Phi_{12}^2 \Phi_9 \Phi_8 \Phi_6 \Phi_4 \Phi_3 \Phi_1$
618	120	119	$\frac{1}{119}$	$\frac{59}{119}$	$\Phi_{119} \Phi_{17} \Phi_7 \Phi_1^2$
619	120	183	$\frac{1}{61}$	$\frac{1}{3}$	Φ_{183}
620	120	119	$\frac{2}{119}$	$\frac{39}{119}$	$\Phi_{119} \Phi_{17} \Phi_7 \Phi_1^2$
621	120	164	$\frac{1}{41}$	$\frac{1}{4}$	$\Phi_{164} \Phi_{82}$
622	120	119	$\frac{3}{119}$	$\frac{29}{119}$	$\Phi_{119} \Phi_{17} \Phi_7 \Phi_1^2$
623	120	155	$\frac{1}{31}$	$\frac{1}{5}$	Φ_{155}
624	120	119	$\frac{4}{119}$	$\frac{23}{119}$	$\Phi_{119} \Phi_{17} \Phi_7 \Phi_1^2$

Nr	μ	d	w_1	w_2	polynomials
625	120	150	$\frac{1}{25}$	$\frac{1}{6}$	$\Phi_{150} \Phi_{75} \Phi_{50} \Phi_{30} \Phi_{15} \Phi_{10}$
626	120	119	$\frac{5}{119}$	$\frac{19}{119}$	$\Phi_{119} \Phi_{17} \Phi_7 \Phi_1^2$
627	120	21	$\frac{1}{21}$	$\frac{1}{7}$	$\Phi_{21}^6 \Phi_7^5 \Phi_3^6 \Phi_1^6$
628	120	17	$\frac{1}{17}$	$\frac{2}{17}$	$\Phi_{17}^7 \Phi_1^8$
629	120	144	$\frac{1}{16}$	$\frac{1}{9}$	$\Phi_{144} \Phi_{72} \Phi_{48} \Phi_{36} \Phi_{24} \Phi_{18} \Phi_{12} \Phi_6$
630	120	119	$\frac{9}{119}$	$\frac{11}{119}$	$\Phi_{119} \Phi_{17} \Phi_7 \Phi_1^2$
631	120	143	$\frac{1}{13}$	$\frac{1}{11}$	Φ_{143}
632	121	240	$\frac{1}{120}$	$\frac{119}{240}$	$\Phi_{240} \Phi_{80} \Phi_{48} \Phi_{16} \Phi_1$
633	121	123	$\frac{2}{123}$	$\frac{1}{3}$	$\Phi_{123} \Phi_{41} \Phi_1$
634	121	180	$\frac{1}{60}$	$\frac{59}{180}$	$\Phi_{180} \Phi_{90} \Phi_{45} \Phi_{36} \Phi_{18} \Phi_9 \Phi_1$
635	121	124	$\frac{3}{124}$	$\frac{1}{4}$	$\Phi_{124} \Phi_{62} \Phi_{31} \Phi_1$
636	121	160	$\frac{1}{40}$	$\frac{39}{160}$	$\Phi_{160} \Phi_{80} \Phi_{32} \Phi_{16} \Phi_1$
637	121	125	$\frac{4}{125}$	$\frac{1}{5}$	$\Phi_{125} \Phi_{25} \Phi_1$
638	121	150	$\frac{1}{30}$	$\frac{29}{150}$	$\Phi_{150} \Phi_{75} \Phi_{50} \Phi_{25} \Phi_1$
639	121	126	$\frac{5}{126}$	$\frac{1}{6}$	$\Phi_{126} \Phi_{63} \Phi_{42} \Phi_{21} \Phi_{18} \Phi_{14} \Phi_9 \Phi_7 \Phi_1$
640	121	144	$\frac{1}{24}$	$\frac{23}{144}$	$\Phi_{144} \Phi_{72} \Phi_{48} \Phi_{36} \Phi_{18} \Phi_{16} \Phi_9 \Phi_1$
641	121	140	$\frac{1}{20}$	$\frac{19}{140}$	$\Phi_{140} \Phi_{70} \Phi_{35} \Phi_{28} \Phi_{14} \Phi_7 \Phi_1$
642	121	128	$\frac{7}{128}$	$\frac{1}{8}$	$\Phi_{128} \Phi_{64} \Phi_{32} \Phi_{16} \Phi_1$
643	121	135	$\frac{1}{15}$	$\frac{14}{135}$	$\Phi_{135} \Phi_{45} \Phi_{27} \Phi_9 \Phi_1$
644	121	130	$\frac{9}{130}$	$\frac{1}{10}$	$\Phi_{130} \Phi_{65} \Phi_{26} \Phi_{13} \Phi_1$
645	121	12	$\frac{1}{12}$	$\frac{1}{12}$	$\Phi_{12}^{10} \Phi_6^{10} \Phi_4^{10} \Phi_3^{10} \Phi_2^{10} \Phi_1^{11}$
646	122	121	$\frac{1}{121}$	$\frac{60}{121}$	$\Phi_{121} \Phi_{11} \Phi_1^2$
647	122	186	$\frac{1}{62}$	$\frac{1}{3}$	$\Phi_{186} \Phi_{93} \Phi_6$
648	122	66	$\frac{5}{66}$	$\frac{1}{11}$	$\Phi_{66}^2 \Phi_{33}^2 \Phi_{22}^2 \Phi_{11} \Phi_6^2 \Phi_3^2 \Phi_2^2 \Phi_1^2$
649	123	244	$\frac{1}{122}$	$\frac{121}{244}$	$\Phi_{244} \Phi_4 \Phi_1$
650	123	61	$\frac{1}{61}$	$\frac{20}{61}$	$\Phi_{61}^2 \Phi_1^3$
651	123	84	$\frac{1}{42}$	$\frac{1}{4}$	$\Phi_{84}^2 \Phi_{42} \Phi_{28}^2 \Phi_{21} \Phi_{14} \Phi_{12}^2 \Phi_7 \Phi_6 \Phi_4 \Phi_3 \Phi_1$
652	124	123	$\frac{1}{123}$	$\frac{61}{123}$	$\Phi_{123} \Phi_{41} \Phi_3 \Phi_1^2$
653	124	63	$\frac{1}{63}$	$\frac{1}{3}$	$\Phi_{63}^2 \Phi_{21}^2 \Phi_9^2 \Phi_7^2 \Phi_3 \Phi_1^2$
654	124	41	$\frac{1}{41}$	$\frac{10}{41}$	$\Phi_{41}^3 \Phi_1^4$
655	124	160	$\frac{1}{32}$	$\frac{1}{5}$	$\Phi_{160} \Phi_{80} \Phi_{40} \Phi_{20} \Phi_{10}$
656	125	248	$\frac{1}{124}$	$\frac{123}{248}$	$\Phi_{248} \Phi_8 \Phi_1$
657	125	186	$\frac{1}{62}$	$\frac{61}{186}$	$\Phi_{186} \Phi_{93} \Phi_6 \Phi_3 \Phi_1$
658	125	128	$\frac{3}{128}$	$\frac{1}{4}$	$\Phi_{128} \Phi_{64} \Phi_{32} \Phi_{16} \Phi_8 \Phi_1$
659	125	31	$\frac{1}{31}$	$\frac{6}{31}$	$\Phi_{31}^4 \Phi_1^5$
660	125	78	$\frac{1}{26}$	$\frac{1}{6}$	$\Phi_{78}^2 \Phi_{39}^2 \Phi_{26} \Phi_{13} \Phi_6 \Phi_3 \Phi_1$
661	126	125	$\frac{1}{125}$	$\frac{62}{125}$	$\Phi_{125} \Phi_{25} \Phi_5 \Phi_1^2$
662	126	192	$\frac{1}{64}$	$\frac{1}{3}$	$\Phi_{192} \Phi_{96} \Phi_{48} \Phi_{24} \Phi_{12} \Phi_6$
663	126	125	$\frac{2}{125}$	$\frac{41}{125}$	$\Phi_{125} \Phi_{25} \Phi_5 \Phi_1^2$

Nr	μ	d	w_1	w_2	polynomials
664	126	172	$\frac{1}{43}$	$\frac{1}{4}$	$\Phi_{172} \Phi_{86}$
665	126	65	$\frac{2}{65}$	$\frac{1}{5}$	$\Phi_{65}^2 \Phi_{13}^2 \Phi_5 \Phi_1^2$
666	126	25	$\frac{1}{25}$	$\frac{4}{25}$	$\Phi_{25}^5 \Phi_5^5 \Phi_1^6$
667	126	154	$\frac{1}{22}$	$\frac{1}{7}$	$\Phi_{154} \Phi_{77} \Phi_{14}$
668	126	125	$\frac{6}{125}$	$\frac{17}{125}$	$\Phi_{125} \Phi_{25} \Phi_5 \Phi_1^2$
669	126	152	$\frac{1}{19}$	$\frac{1}{8}$	$\Phi_{152} \Phi_{76} \Phi_{38}$
670	126	125	$\frac{8}{125}$	$\frac{13}{125}$	$\Phi_{125} \Phi_{25} \Phi_5 \Phi_1^2$
671	126	30	$\frac{1}{15}$	$\frac{1}{10}$	$\Phi_{30}^5 \Phi_{15}^4 \Phi_{10}^4 \Phi_6^5 \Phi_5^3 \Phi_3^4 \Phi_2^4 \Phi_1^4$
672	127	252	$\frac{1}{126}$	$\frac{125}{252}$	$\Phi_{252} \Phi_{84} \Phi_{36} \Phi_{28} \Phi_{12} \Phi_4 \Phi_1$
673	127	129	$\frac{2}{129}$	$\frac{1}{3}$	$\Phi_{129} \Phi_{43} \Phi_1$
674	127	189	$\frac{1}{63}$	$\frac{62}{189}$	$\Phi_{189} \Phi_{27} \Phi_1$
675	127	168	$\frac{1}{42}$	$\frac{41}{168}$	$\Phi_{168} \Phi_{84} \Phi_{56} \Phi_{28} \Phi_{24} \Phi_{12} \Phi_8 \Phi_4 \Phi_1$
676	127	132	$\frac{5}{132}$	$\frac{1}{6}$	$\Phi_{132} \Phi_{66} \Phi_{44} \Phi_{33} \Phi_{22} \Phi_{12} \Phi_{11} \Phi_4 \Phi_1$
677	127	133	$\frac{6}{133}$	$\frac{1}{7}$	$\Phi_{133} \Phi_{19} \Phi_1$
678	127	147	$\frac{1}{21}$	$\frac{20}{147}$	$\Phi_{147} \Phi_{49} \Phi_1$
679	127	144	$\frac{1}{18}$	$\frac{17}{144}$	$\Phi_{144} \Phi_{72} \Phi_{48} \Phi_{36} \Phi_{24} \Phi_{16} \Phi_{12} \Phi_8 \Phi_4 \Phi_1$
680	127	135	$\frac{8}{135}$	$\frac{1}{9}$	$\Phi_{135} \Phi_{45} \Phi_{27} \Phi_{15} \Phi_5 \Phi_1$
681	127	140	$\frac{1}{14}$	$\frac{13}{140}$	$\Phi_{140} \Phi_{70} \Phi_{35} \Phi_{28} \Phi_{20} \Phi_{10} \Phi_5 \Phi_4 \Phi_1$
682	128	127	$\frac{1}{127}$	$\frac{63}{127}$	$\Phi_{127} \Phi_1^2$
683	128	195	$\frac{1}{65}$	$\frac{1}{3}$	$\Phi_{195} \Phi_{39} \Phi_{15}$
684	128	127	$\frac{3}{127}$	$\frac{31}{127}$	$\Phi_{127} \Phi_1^2$
685	128	165	$\frac{1}{33}$	$\frac{1}{5}$	$\Phi_{165} \Phi_{55} \Phi_{15}$
686	128	127	$\frac{7}{127}$	$\frac{15}{127}$	$\Phi_{127} \Phi_1^2$
687	128	153	$\frac{1}{17}$	$\frac{1}{9}$	$\Phi_{153} \Phi_{51}$
688	129	256	$\frac{1}{128}$	$\frac{127}{256}$	$\Phi_{256} \Phi_1$
689	129	64	$\frac{1}{64}$	$\frac{21}{64}$	$\Phi_{64}^2 \Phi_{32}^2 \Phi_{16}^2 \Phi_8^2 \Phi_4^2 \Phi_2^2 \Phi_1^3$
690	129	44	$\frac{1}{44}$	$\frac{1}{4}$	$\Phi_{44}^3 \Phi_{22}^3 \Phi_{11}^3 \Phi_4^2 \Phi_2^2 \Phi_1^3$
691	129	160	$\frac{1}{32}$	$\frac{31}{160}$	$\Phi_{160} \Phi_{80} \Phi_{40} \Phi_{20} \Phi_{10} \Phi_5 \Phi_1$
692	129	136	$\frac{7}{136}$	$\frac{1}{8}$	$\Phi_{136} \Phi_{68} \Phi_{34} \Phi_{17} \Phi_1$
693	129	48	$\frac{1}{16}$	$\frac{5}{48}$	$\Phi_{48}^3 \Phi_{24}^3 \Phi_{16}^2 \Phi_{12}^3 \Phi_8^2 \Phi_6^3 \Phi_4^3 \Phi_3^3 \Phi_2^2 \Phi_1^3$
694	130	129	$\frac{1}{129}$	$\frac{64}{129}$	$\Phi_{129} \Phi_{43} \Phi_3 \Phi_1^2$
695	130	66	$\frac{1}{66}$	$\frac{1}{3}$	$\Phi_{66}^2 \Phi_{33}^2 \Phi_{22}^2 \Phi_{11}^2 \Phi_6^2 \Phi_3 \Phi_2^2 \Phi_1^2$
696	130	86	$\frac{1}{43}$	$\frac{21}{86}$	$\Phi_{86}^2 \Phi_{43} \Phi_2^2 \Phi_1^2$
697	130	129	$\frac{4}{129}$	$\frac{25}{129}$	$\Phi_{129} \Phi_{43} \Phi_3 \Phi_1^2$
698	130	54	$\frac{1}{27}$	$\frac{1}{6}$	$\Phi_{54}^3 \Phi_{27}^2 \Phi_{18}^3 \Phi_9^2 \Phi_6^2 \Phi_3 \Phi_2^2 \Phi_1^2$
699	130	43	$\frac{3}{43}$	$\frac{4}{43}$	$\Phi_{43}^3 \Phi_1^4$
700	130	154	$\frac{1}{14}$	$\frac{1}{11}$	$\Phi_{154} \Phi_{77} \Phi_{22}$
701	131	260	$\frac{1}{130}$	$\frac{129}{260}$	$\Phi_{260} \Phi_{52} \Phi_{20} \Phi_4 \Phi_1$
702	131	195	$\frac{1}{65}$	$\frac{64}{195}$	$\Phi_{195} \Phi_{39} \Phi_{15} \Phi_3 \Phi_1$

Nr	μ	d	w_1	w_2	polynomials
703	131	135	$\frac{4}{135}$	$\frac{1}{5}$	$\Phi_{135} \Phi_{45} \Phi_{27} \Phi_{15} \Phi_9 \Phi_3 \Phi_1$
704	131	156	$\frac{1}{26}$	$\frac{25}{156}$	$\Phi_{156} \Phi_{78} \Phi_{52} \Phi_{39} \Phi_{12} \Phi_6 \Phi_4 \Phi_3 \Phi_1$
705	131	140	$\frac{9}{140}$	$\frac{1}{10}$	$\Phi_{140} \Phi_{70} \Phi_{35} \Phi_{28} \Phi_{20} \Phi_{14} \Phi_7 \Phi_4 \Phi_1$
706	131	143	$\frac{1}{13}$	$\frac{12}{143}$	$\Phi_{143} \Phi_{11} \Phi_1$
707	132	131	$\frac{1}{131}$	$\frac{65}{131}$	$\Phi_{131} \Phi_1^2$
708	132	201	$\frac{1}{67}$	$\frac{1}{3}$	Φ_{201}
709	132	131	$\frac{2}{131}$	$\frac{43}{131}$	$\Phi_{131} \Phi_1^2$
710	132	180	$\frac{1}{45}$	$\frac{1}{4}$	$\Phi_{180} \Phi_{90} \Phi_{60} \Phi_{36} \Phi_{30} \Phi_{20} \Phi_{18} \Phi_{12} \Phi_{10} \Phi_6$
711	132	131	$\frac{3}{131}$	$\frac{32}{131}$	$\Phi_{131} \Phi_1^2$
712	132	170	$\frac{1}{34}$	$\frac{1}{5}$	$\Phi_{170} \Phi_{85} \Phi_{10}$
713	132	131	$\frac{5}{131}$	$\frac{21}{131}$	$\Phi_{131} \Phi_1^2$
714	132	161	$\frac{1}{23}$	$\frac{1}{7}$	Φ_{161}
715	132	131	$\frac{10}{131}$	$\frac{11}{131}$	$\Phi_{131} \Phi_1^2$
716	132	156	$\frac{1}{13}$	$\frac{1}{12}$	$\Phi_{156} \Phi_{78} \Phi_{52} \Phi_{39} \Phi_{26}$
717	133	264	$\frac{1}{132}$	$\frac{131}{264}$	$\Phi_{264} \Phi_{88} \Phi_{24} \Phi_8 \Phi_1$
718	133	135	$\frac{2}{135}$	$\frac{1}{3}$	$\Phi_{135} \Phi_{45} \Phi_{27} \Phi_{15} \Phi_9 \Phi_5 \Phi_1$
719	133	198	$\frac{1}{66}$	$\frac{65}{198}$	$\Phi_{198} \Phi_{99} \Phi_{18} \Phi_9 \Phi_1$
720	133	136	$\frac{3}{136}$	$\frac{1}{4}$	$\Phi_{136} \Phi_{68} \Phi_{34} \Phi_{17} \Phi_8 \Phi_1$
721	133	176	$\frac{1}{44}$	$\frac{43}{176}$	$\Phi_{176} \Phi_{88} \Phi_{16} \Phi_8 \Phi_1$
722	133	165	$\frac{1}{33}$	$\frac{32}{165}$	$\Phi_{165} \Phi_{55} \Phi_{15} \Phi_5 \Phi_1$
723	133	138	$\frac{5}{138}$	$\frac{1}{6}$	$\Phi_{138} \Phi_{69} \Phi_{46} \Phi_{23} \Phi_1$
724	133	22	$\frac{1}{22}$	$\frac{3}{22}$	$\Phi_{22}^6 \Phi_{11}^6 \Phi_2^6 \Phi_1^7$
725	133	40	$\frac{1}{20}$	$\frac{1}{8}$	$\Phi_{40}^4 \Phi_{20}^3 \Phi_{10}^3 \Phi_8^3 \Phi_5^3 \Phi_4^2 \Phi_2^2 \Phi_1^3$
726	133	143	$\frac{10}{143}$	$\frac{1}{11}$	$\Phi_{143} \Phi_{13} \Phi_1$
727	133	144	$\frac{11}{144}$	$\frac{1}{12}$	$\Phi_{144} \Phi_{72} \Phi_{48} \Phi_{36} \Phi_{24} \Phi_{18} \Phi_{16} \Phi_9 \Phi_8 \Phi_1$
728	134	133	$\frac{1}{133}$	$\frac{66}{133}$	$\Phi_{133} \Phi_{19} \Phi_7 \Phi_1^2$
729	134	204	$\frac{1}{68}$	$\frac{1}{3}$	$\Phi_{204} \Phi_{102} \Phi_{51} \Phi_{12} \Phi_6$
730	134	70	$\frac{3}{70}$	$\frac{1}{7}$	$\Phi_{70}^2 \Phi_{35}^2 \Phi_{14}^2 \Phi_{10}^2 \Phi_7 \Phi_5^2 \Phi_2^2 \Phi_1^2$
731	134	76	$\frac{1}{19}$	$\frac{9}{76}$	$\Phi_{76}^2 \Phi_{38}^2 \Phi_{19} \Phi_4^2 \Phi_2^2 \Phi_1^2$
732	135	268	$\frac{1}{134}$	$\frac{133}{268}$	$\Phi_{268} \Phi_4 \Phi_1$
733	135	67	$\frac{1}{67}$	$\frac{22}{67}$	$\Phi_{67}^2 \Phi_1^3$
734	135	92	$\frac{1}{46}$	$\frac{1}{4}$	$\Phi_{92}^2 \Phi_{46} \Phi_{23} \Phi_4 \Phi_1$
735	135	67	$\frac{2}{67}$	$\frac{13}{67}$	$\Phi_{67}^2 \Phi_1^3$
736	135	84	$\frac{1}{28}$	$\frac{1}{6}$	$\Phi_{84}^2 \Phi_{42}^2 \Phi_{28} \Phi_{21}^2 \Phi_{14} \Phi_{12}^2 \Phi_7 \Phi_6 \Phi_4 \Phi_3 \Phi_1$
737	135	67	$\frac{4}{67}$	$\frac{7}{67}$	$\Phi_{67}^2 \Phi_1^3$
738	135	80	$\frac{1}{16}$	$\frac{1}{10}$	$\Phi_{80}^2 \Phi_{40}^2 \Phi_{20}^2 \Phi_{16} \Phi_{10} \Phi_8 \Phi_5 \Phi_4 \Phi_1$
739	136	135	$\frac{1}{135}$	$\frac{67}{135}$	$\Phi_{135} \Phi_{45} \Phi_{27} \Phi_{15} \Phi_9 \Phi_5 \Phi_3 \Phi_1^2$
740	136	69	$\frac{1}{69}$	$\frac{1}{3}$	$\Phi_{69}^2 \Phi_{23}^2 \Phi_3 \Phi_1^2$
741	136	45	$\frac{1}{45}$	$\frac{11}{45}$	$\Phi_{45}^3 \Phi_{15}^3 \Phi_9^3 \Phi_5^3 \Phi_3^3 \Phi_1^4$

Nr	μ	d	w_1	w_2	polynomials
742	136	35	$\frac{1}{35}$	$\frac{1}{5}$	$\Phi_{35}^4 \Phi_7^4 \Phi_5^3 \Phi_1^4$
743	136	81	$\frac{1}{27}$	$\frac{13}{81}$	$\Phi_{81}^2 \Phi_{27} \Phi_9 \Phi_3 \Phi_1^2$
744	136	135	$\frac{7}{135}$	$\frac{16}{135}$	$\Phi_{135} \Phi_{45} \Phi_{27} \Phi_{15} \Phi_9 \Phi_5 \Phi_3 \Phi_1^2$
745	136	18	$\frac{1}{18}$	$\frac{1}{9}$	$\Phi_{18}^8 \Phi_9^7 \Phi_6^8 \Phi_3^7 \Phi_2^8 \Phi_1^8$
746	136	75	$\frac{1}{15}$	$\frac{7}{75}$	$\Phi_{75}^2 \Phi_{25}^2 \Phi_{15} \Phi_5 \Phi_3 \Phi_1^2$
747	137	272	$\frac{1}{136}$	$\frac{135}{272}$	$\Phi_{272} \Phi_{16} \Phi_1$
748	137	204	$\frac{1}{68}$	$\frac{67}{204}$	$\Phi_{204} \Phi_{102} \Phi_{51} \Phi_{12} \Phi_6 \Phi_3 \Phi_1$
749	137	140	$\frac{3}{140}$	$\frac{1}{4}$	$\Phi_{140} \Phi_{70} \Phi_{35} \Phi_{28} \Phi_{20} \Phi_{14} \Phi_{10} \Phi_7 \Phi_5 \Phi_1$
750	137	170	$\frac{1}{34}$	$\frac{33}{170}$	$\Phi_{170} \Phi_{85} \Phi_{10} \Phi_5 \Phi_1$
751	137	144	$\frac{7}{144}$	$\frac{1}{8}$	$\Phi_{144} \Phi_{72} \Phi_{48} \Phi_{36} \Phi_{24} \Phi_{18} \Phi_{16} \Phi_{12} \Phi_9 \Phi_6 \Phi_3 \Phi_1$
752	137	153	$\frac{1}{17}$	$\frac{16}{153}$	$\Phi_{153} \Phi_{51} \Phi_9 \Phi_3 \Phi_1$
753	138	137	$\frac{1}{137}$	$\frac{68}{137}$	$\Phi_{137} \Phi_1^2$
754	138	210	$\frac{1}{70}$	$\frac{1}{3}$	$\Phi_{210} \Phi_{105} \Phi_{42} \Phi_{30} \Phi_{21} \Phi_{15} \Phi_6$
755	138	137	$\frac{2}{137}$	$\frac{45}{137}$	$\Phi_{137} \Phi_1^2$
756	138	188	$\frac{1}{47}$	$\frac{1}{4}$	$\Phi_{188} \Phi_{94}$
757	138	137	$\frac{5}{137}$	$\frac{22}{137}$	$\Phi_{137} \Phi_1^2$
758	138	168	$\frac{1}{24}$	$\frac{1}{7}$	$\Phi_{168} \Phi_{84} \Phi_{56} \Phi_{42} \Phi_{28} \Phi_{21} \Phi_{14}$
759	139	276	$\frac{1}{138}$	$\frac{137}{276}$	$\Phi_{276} \Phi_{92} \Phi_{12} \Phi_4 \Phi_1$
760	139	141	$\frac{2}{141}$	$\frac{1}{3}$	$\Phi_{141} \Phi_{47} \Phi_1$
761	139	207	$\frac{1}{69}$	$\frac{68}{207}$	$\Phi_{207} \Phi_9 \Phi_1$
762	139	184	$\frac{1}{46}$	$\frac{45}{184}$	$\Phi_{184} \Phi_{92} \Phi_8 \Phi_4 \Phi_1$
763	139	144	$\frac{5}{144}$	$\frac{1}{6}$	$\Phi_{144} \Phi_{72} \Phi_{48} \Phi_{36} \Phi_{24} \Phi_{18} \Phi_{16} \Phi_{12} \Phi_9 \Phi_8 \Phi_4 \Phi_1$
764	139	161	$\frac{1}{23}$	$\frac{22}{161}$	$\Phi_{161} \Phi_7 \Phi_1$
765	140	139	$\frac{1}{139}$	$\frac{69}{139}$	$\Phi_{139} \Phi_1^2$
766	140	213	$\frac{1}{71}$	$\frac{1}{3}$	Φ_{213}
767	140	139	$\frac{3}{139}$	$\frac{34}{139}$	$\Phi_{139} \Phi_1^2$
768	140	180	$\frac{1}{36}$	$\frac{1}{5}$	$\Phi_{180} \Phi_{90} \Phi_{60} \Phi_{45} \Phi_{30} \Phi_{20} \Phi_{15} \Phi_{10}$
769	140	139	$\frac{4}{139}$	$\frac{27}{139}$	$\Phi_{139} \Phi_1^2$
770	140	174	$\frac{1}{29}$	$\frac{1}{6}$	$\Phi_{174} \Phi_{87} \Phi_{58}$
771	140	139	$\frac{6}{139}$	$\frac{19}{139}$	$\Phi_{139} \Phi_1^2$
772	140	168	$\frac{1}{21}$	$\frac{1}{8}$	$\Phi_{168} \Phi_{84} \Phi_{56} \Phi_{42} \Phi_{28} \Phi_{24} \Phi_{14} \Phi_{12} \Phi_6$
773	140	139	$\frac{9}{139}$	$\frac{13}{139}$	$\Phi_{139} \Phi_1^2$
774	140	165	$\frac{1}{15}$	$\frac{1}{11}$	$\Phi_{165} \Phi_{55} \Phi_{33}$
775	141	280	$\frac{1}{140}$	$\frac{139}{280}$	$\Phi_{280} \Phi_{56} \Phi_{40} \Phi_8 \Phi_1$
776	141	70	$\frac{1}{70}$	$\frac{23}{70}$	$\Phi_{70}^2 \Phi_{35}^2 \Phi_{14}^2 \Phi_{10}^2 \Phi_7^2 \Phi_5^2 \Phi_2^2 \Phi_1^3$
777	141	48	$\frac{1}{48}$	$\frac{1}{4}$	$\Phi_{48}^3 \Phi_{24}^3 \Phi_{16}^3 \Phi_{12}^3 \Phi_8^3 \Phi_6^3 \Phi_4^3 \Phi_3^3 \Phi_2^2 \Phi_1^3$
778	141	145	$\frac{4}{145}$	$\frac{1}{5}$	$\Phi_{145} \Phi_{29} \Phi_1$
779	141	175	$\frac{1}{35}$	$\frac{34}{175}$	$\Phi_{175} \Phi_{25} \Phi_1$
780	141	56	$\frac{1}{28}$	$\frac{9}{56}$	$\Phi_{56}^3 \Phi_{28}^2 \Phi_{14}^3 \Phi_8^3 \Phi_7^2 \Phi_4^2 \Phi_2^2 \Phi_1^3$