

Modus	Modus	Causation	Causation	Causation	Causation	Causation	Causation	Causation	Causation	Causation	Causation	Causation	Causation	Causation	Causation
ID	8-digit summary	complete causation m (PR)	necessary causation n (PR)	complete causation m (QR)	necessary causation n (QR)	relative partial causation p (PQR)	relative contingent causation q (PQR)	relative partial causation p (QPR)	relative contingent causation q (QPR)	mq (PQR - i.e. rel to Q)	np (PQR - i.e. rel to Q)	pq (PQR - i.e. rel to Q)	mq (QPR - i.e. rel to P)	np (QPR - i.e. rel to P)	pq (QPR - i.e. rel to P)
1	0														
2	1														
3	10														
4	11														
5	100														
6	101														
7	110														
8	111														
9	1000														
10	1001			10	10										
11	1010														
12	1011			12											
13	1100														
14	1101				14										
15	1110														
16	1111														
17	10000														
18	10001														
19	10010														
20	10011														
21	10100														
22	10101														
23	10110														
24	10111														
25	11000			25	25										
26	11001			26	26										
27	11010			27											
28	11011			28											
29	11100				29										
30	11101				30										
31	11110														
32	11111														
33	100000														
34	100001	34	34												
35	100010														
36	100011	36													
37	100100	37	37												
38	100101	38	38												
39	100110	39													
40	100111	40													
41	101000														
42	101001	42		42		42		42		42			42		
43	101010														
44	101011	44		44											
45	101100														
46	101101	46					46		46	46					
47	101110	47													
48	101111	48													
49	110000														
50	110001		50												
51	110010														
52	110011														
53	110100		53												
54	110101		54												
55	110110														
56	110111														
57	111000			57											
58	111001			58		58		58					58		
59	111010			59											
60	111011			60											
61	111100														
62	111101						62		62						
63	111110														
64	111111														
65	1000000														
66	1000001														
67	1000010														
68	1000011														
69	1000100														
70	1000101														
71	1000110														
72	1000111														
73	1001000														
74	1001001				74										
75	1001010														
76	1001011														
77	1001100														
78	1001101				78										
79	1001110														
80	1001111														
81	1010000														
82	1010001														
83	1010010														
84	1010011														
85	1010100														
86	1010101														
87	1010110														
88	1010111														
89	1011000				89										
90	1011001				90										
91	1011010														
92	1011011														
93	1011100				93										
94	1011101				94										
95	1011110														
96	1011111														
97	1100000														

Modus	Modus	Causation		Causation		Causation		Causation		Causation		Causation		Causation	
ID	8-digit summary	complete causation m (PR)	necessary causation n (PR)	complete causation m (QR)	necessary causation n (QR)	relative partial causation p (PQR)	relative contingent causation q (PQR)	relative partial causation p (QPR)	relative contingent causation q (QPR)	mq (PQR - i.e. rel to Q)	np (PQR - i.e. rel to Q)	pq (PQR - i.e. rel to Q)	mq (QPR - i.e. rel to P)	np (QPR - i.e. rel to P)	pq (QPR - i.e. rel to P)
98	1100001		98												
99	1100010														
100	1100011														
101	1100100		101												
102	1100101		102												
103	1100110														
104	1100111														
105	1101000														
106	1101001						106		106						
107	1101010														
108	1101011														
109	1101100														
110	1101101						110		110						
111	1101110														
112	1101111														
113	1110000														
114	1110001		114												
115	1110010														
116	1110011														
117	1110100		117												
118	1110101		118												
119	1110110														
120	1110111														
121	1111000														
122	1111001						122		122						
123	1111010														
124	1111011														
125	1111100														
126	1111101						126		126						
127	1111110														
128	1111111														
129	10000000														
130	10000001	130	130	130	130										
131	10000010														
132	10000011	132		132											
133	10000100	133	133												
134	10000101	134	134		134										
135	10000110	135													
136	10000111	136													
137	10001000														
138	10001001	138		138	138										
139	10001010														
140	10001011	140		140											
141	10001100	141													
142	10001101	142			142										
143	10001110	143													
144	10001111	144													
145	10010000			145	145										
146	10010001		146	146	146										
147	10010010			147											
148	10010011			148											
149	10010100		149		149	149		149			149			149	
150	10010101		150		150	150		150			150			150	
151	10010110					151		151							
152	10010111					152		152							
153	10011000			153	153										
154	10011001			154	154										
155	10011010			155											
156	10011011			156											
157	10011100				157	157		157						157	
158	10011101				158	158		158						158	
159	10011110					159		159							
160	10011111					160		160							
161	10100000														
162	10100001	162	162	162											
163	10100010														
164	10100011	164		164											
165	10100100	165	165												
166	10100101	166	166												
167	10100110	167													
168	10100111	168													
169	10101000														
170	10101001	170		170				170		170			170		
171	10101010														
172	10101011	172		172											
173	10101100	173													
174	10101101	174					174		174	174					
175	10101110	175													
176	10101111	176													
177	10110000			177											
178	10110001		178	178											
179	10110010			179											
180	10110011			180											
181	10110100		181			181		181			181				
182	10110101		182			182		182			182				
183	10110110					183		183							
184	10110111					184		184							
185	10111000			185											
186	10111001			186			186		186				186		
187	10111010			187											
188	10111011			188											
189	10111100					189		189							
190	10111101					190	190	190				190			190
191	10111110					191		191							
192	10111111					192		192							
193	11000000														
194	11000001		194		194										

Modus	Modus	Causation	Causation	Causation	Causation	Causation	Causation	Causation	Causation	Causation	Causation	Causation	Causation	Causation	Causation
ID	8-digit summary	complete causation m (PR)	necessary causation n (PR)	complete causation m (QR)	necessary causation n (QR)	relative partial causation p (PQR)	relative contingent causation q (PQR)	relative partial causation p (QPR)	relative contingent causation q (QPR)	mq (PQR - i.e. rel to Q)	np (PQR - i.e. rel to Q)	pq (PQR - i.e. rel to Q)	mq (QPR - i.e. rel to P)	np (QPR - i.e. rel to P)	pq (QPR - i.e. rel to P)
195	11000010														
196	11000011														
197	11000100		197												
198	11000101		198		198										
199	11000110														
200	11000111														
201	11001000														
202	11001001				202										
203	11001010														
204	11001011														
205	11001100														
206	11001101				206										
207	11001110														
208	11001111														
209	11010000				209										
210	11010001		210		210										
211	11010010														
212	11010011														
213	11010100		213		213										
214	11010101		214		214										
215	11010110														
216	11010111														
217	11011000				217										
218	11011001				218										
219	11011010														
220	11011011														
221	11011100				221										
222	11011101				222										
223	11011110														
224	11011111														
225	11100000														
226	11100001		226												
227	11100010														
228	11100011														
229	11100100		229												
230	11100101		230												
231	11100110														
232	11100111														
233	11101000														
234	11101001						234		234						
235	11101010														
236	11101011														
237	11101100														
238	11101101					238			238						
239	11101110														
240	11101111														
241	11110000														
242	11110001		242												
243	11110010														
244	11110011														
245	11110100		245												
246	11110101		246												
247	11110110														
248	11110111														
249	11111000														
250	11111001						250		250						
251	11111010														
252	11111011														
253	11111100														
254	11111101						254		254						
255	11111110														
256	11111111														
number of moduses		36	36	36	36	16	16	16	16	4	4	1	4	4	1

Modus #s MATRIX - the 3-items (PQR) combinations that define the moduses

complete causation m (PR)	necessary causation n (PR)	complete causation m (QR)	necessary causation n (QR)	relative partial causation p (PQR)	relative contingent causation q (PQR)	relative partial causation p (QPR)	relative contingent causation q (QPR)	mq (PQR - i.e. rel to Q)	np (PQR - i.e. rel to Q)	pq (PQR - i.e. rel to Q)	mq (QPR - i.e. rel to P)	np (QPR - i.e. rel to P)	pq (QPR - i.e. rel to P)
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This is an investigation as to determine:
how **mq, np, pq** (PQR) compare with **mq, np, pq** (QPR).

causation	moduses of PQR	moduses of QPR
m	36 moduses	10 same, 26 different
n	36 moduses	10 same, 26 different
p	16 moduses	identical moduses
q	16 moduses	identical moduses
mq	#s 42, 46, 170, 174	#s 42, 58, 170, 186
np	#s 149, 150, 181, 182	#s 149, 150, 157, 158
pq	# 190	# 190