Multiplication Table

h \ g	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
0	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	1	2	3	0	5	6	7	4	9	10	11	8	13	14	15	12
2	2	3	0	1	6	7	4	5	10	11	8	9	14	15	12	13
3	3	0	1	2	7	4	5	6	11	8	9	10	15	12	13	14
4	4	5	6	7	8	9	10	11	12	13	14	15	0	1	2	3
5	5	6	7	4	9	10	11	8	13	14	15	12	1	2	3	0
6	6	7	4	5	10	11	8	9	14	15	12	13	2	3	0	1
7	7	4	5	6	11	8	9	10	15	12	13	14	3	0	1	2
8	8	9	10	11	12	13	14	15	0	1	2	3	4	5	6	7
9	9	10	11	8	13	14	15	12	1	2	3	0	5	6	7	4
10	10	11	8	9	14	15	12	13	2	3	0	1	6	7	4	5
11	11	8	9	10	15	12	13	14	3	0	1	2	7	4	5	6
12	12	13	14	15	0	1	2	3	4	5	6	7	8	9	10	11
13	13	14	15	12	1	2	3	0	5	6	7	4	9	10	11	8
14	14	15	12	13	2	3	0	1	6	7	4	5	10	11	8	9
15	15	12	13	14	3	0	1	2	7	4	5	6	11	8	9	10

Legend:
- 0 (i^0)
- 1 (i^1)
- 2 (i^2)
- 3 (i^3)

Group Elements (g) — horizontal axis

Group Elements (h) — vertical axis