Number	SW8	SW9	KEY0	KEY1	MODE	OPERATION
0	0	0	0	0	Arithmetic	Addition
1	0	0	0	1	Logical	AND
2	0	0	1	0	Comparison	Equal
3	0	0	1	1	Magic	Magic
4	0	1	0	0	Arithmetic	Subtraction
5	0	1	0	1	Logical	OR
6	0	1	1	0	Comparison	Greater
7	0	1	1	1	Magic	Magic
8	1	0	0	0	Arithmetic	Multiplication
9	1	0	0	1	Logical	EXOR
10	1	0	1	0	Comparison	Less
11	1	0	1	1	Magic	Magic
12	1	1	0	0	Arithmetic	Division
13	1	1	0	1	Logical	NOT
14	1	1	1	0	Comparison	Max
15	1	1	1	1	Magic	Magic