Intermediate DSA: Bit Manipulations - 2

Basic Bitwise Operators - OR, AND, NOT, XOR, Left Shift, Right Shift

A	B	A&B (Bitwise AND)	A|B (Bitwise OR)	A^B (Bitwise XOR)
1	1	1	1	0
0	1	0	1	1
1	0	0	1	1
0	0	0	0	0

Reference:

https://www.interviewbit.com/tutorial/bitwise-operators/
https://www.scaler.com/topics/c/bitwise-operators-in-c/