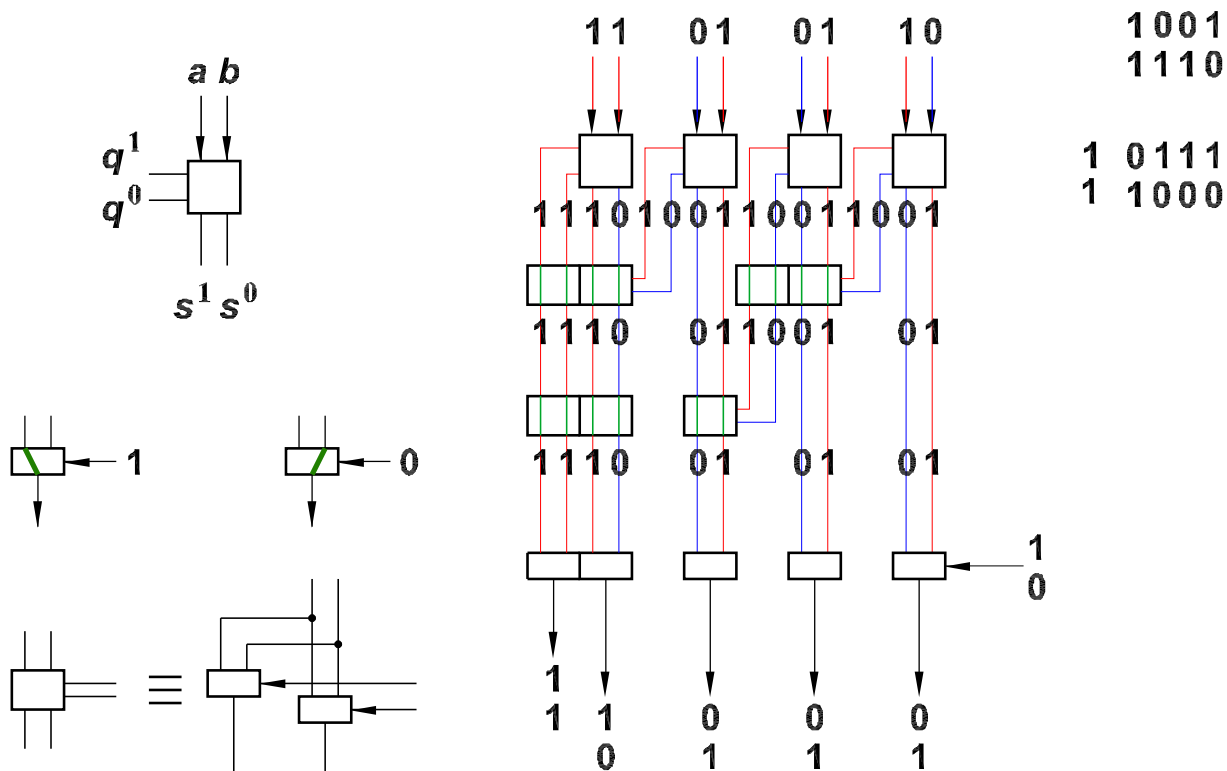
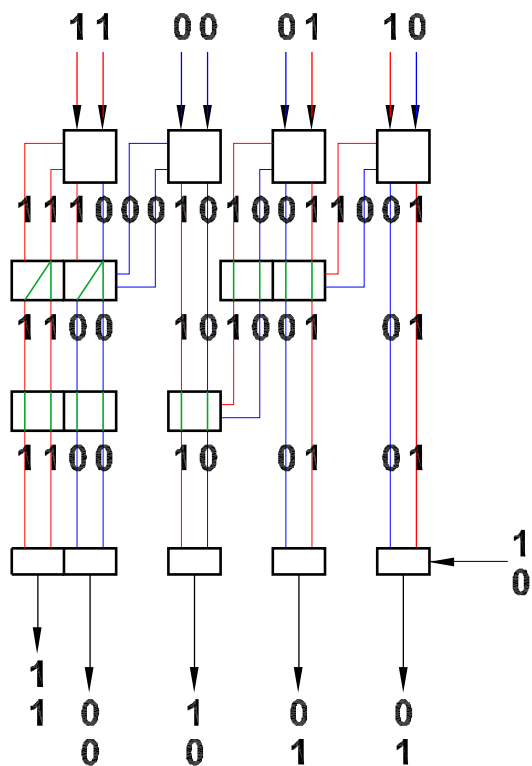
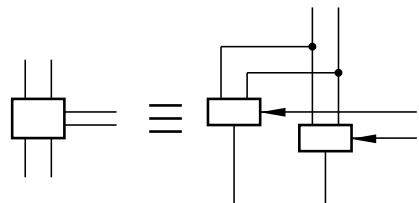
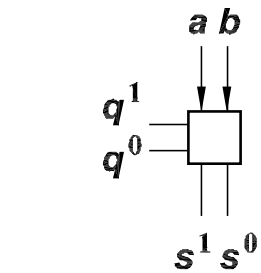


MIE-ARI conditional sum adder

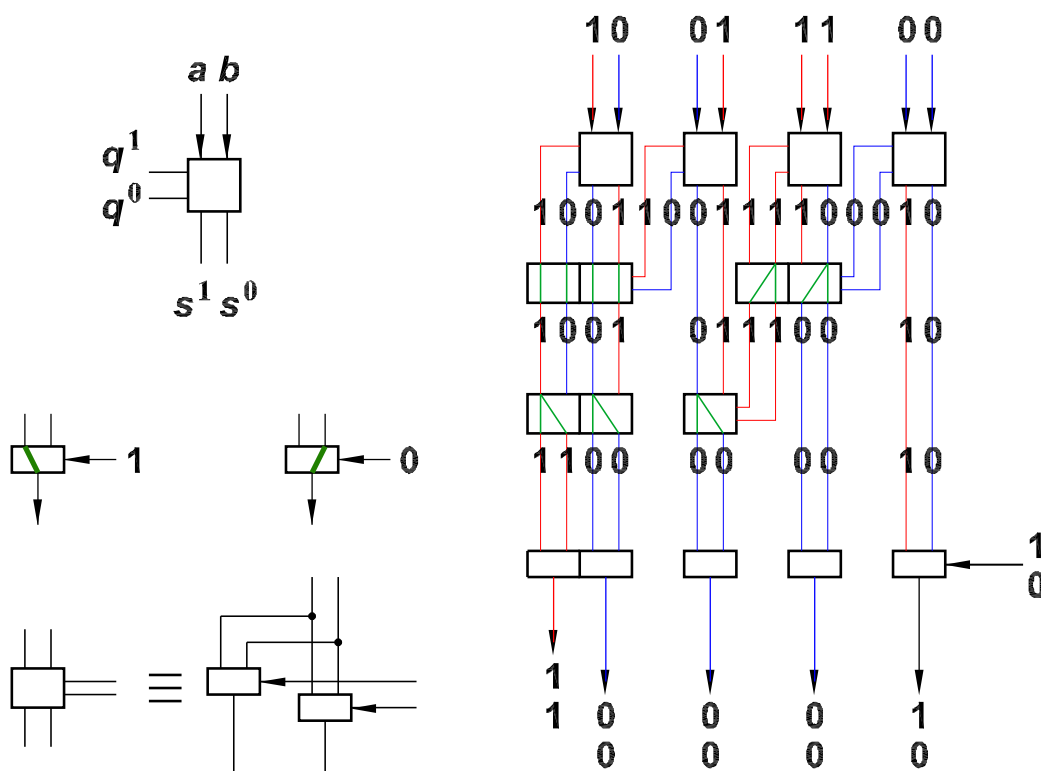


MIE-ARI conditional sum adder



1001
1010
1 0011
1 0100

MIE-ARI conditional sum adder



1010
0110
1 0000
1 0001

MIE-ARI conditional sum adder