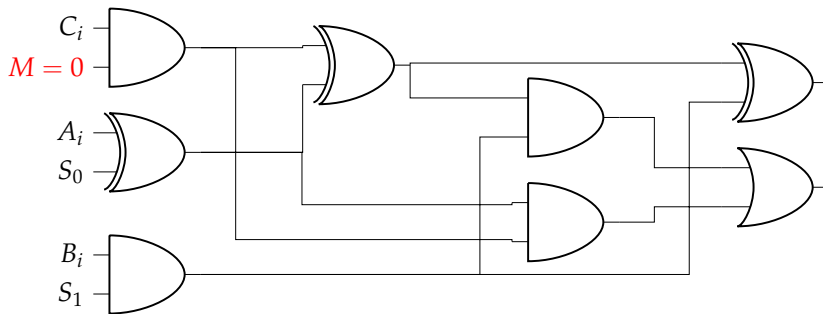
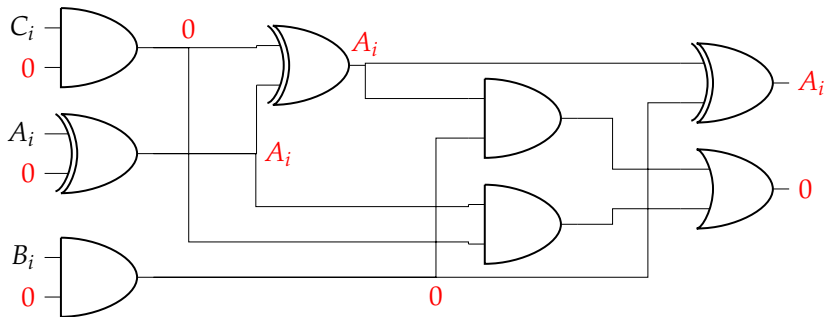


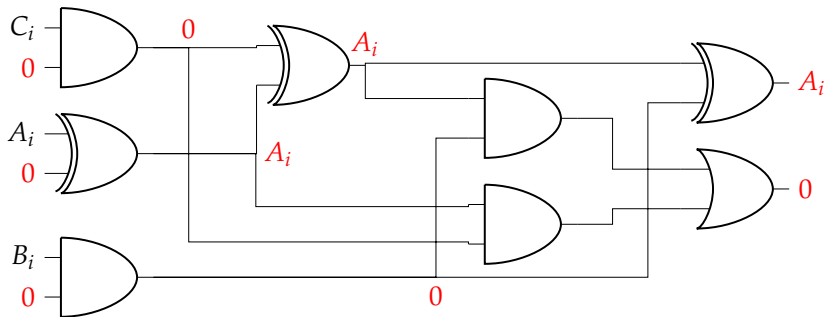
Selecc.		operación lógica $M = 0$ $F_i$	operación aritmética		
$S_1$	$S_0$		$F_i$	$C_{i+1}$	Operación
0	0	$A_i$	$A_i \oplus C_i$	$C_{i+1} = A_i C_i$	$A_i + C_i$
0	1	$\overline{A_i}$	$\overline{A_i} \oplus C_i$	$C_{i+1} = \overline{A_i} C_i$	$\overline{A_i} + C_i$
1	0	$A_i \oplus B_i$	$A_i \oplus B_i \oplus C_i$	$C_{i+1} = A_i B_i + A_i C_i + B_i C_i$	$A_i + B_i + C_i$
1	1	$\overline{A_i \oplus B_i}$	$\overline{A_i} \oplus B_i \oplus C_i$	$C_{i+1} = \overline{A_i} B_i + \overline{A_i} C_i + B_i C_i$	$\overline{A_i} + B_i + C_i$



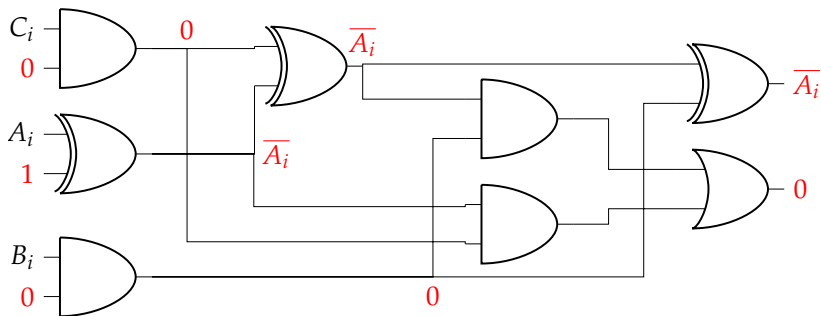
Selec.		operación lógica			
$S_1$	$S_0$	$M = 0$			
		$F_i$			



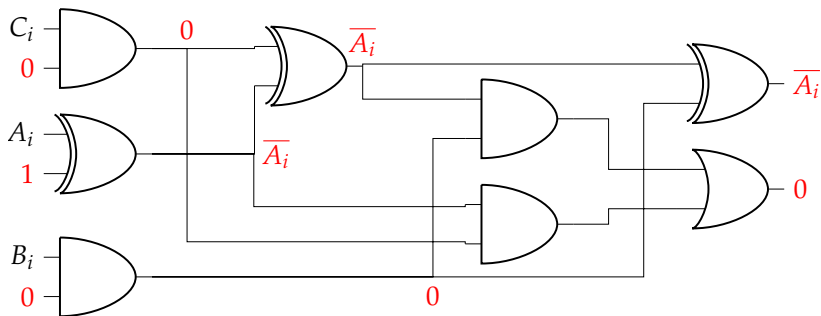
Selec.		operación lógica $M = 0$ $F_i$			
$S_1$	$S_0$				
0	0				



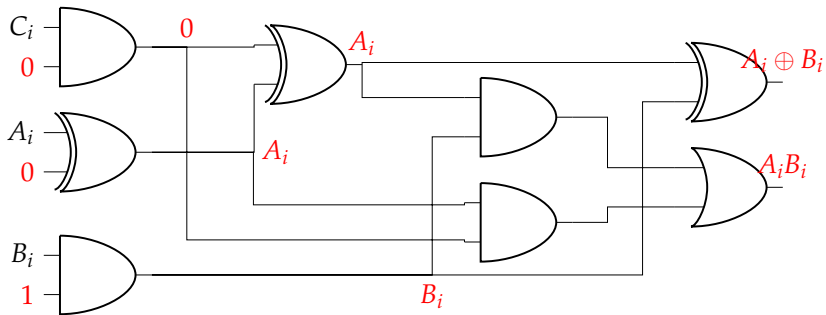
Selec.		operación lógica $M = 0$ $F_i$		
$S_1$	$S_0$			
0	0	$A_i$		



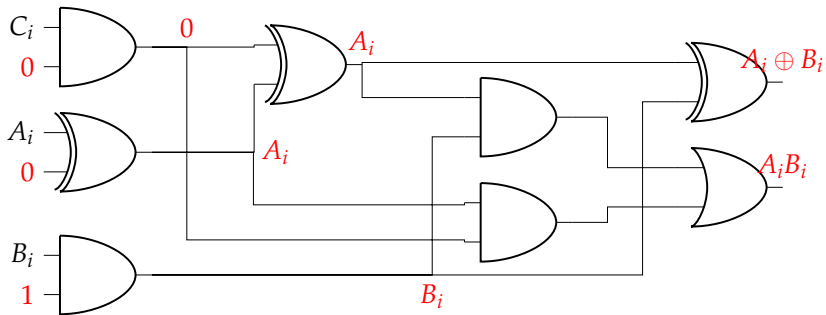
Selec.		operación lógica			
$S_1$	$S_0$	$M = 0$			
		$F_i$			
0	1				



Selec.		operación lógica $M = 0$ $F_i$		
$s_1$	$s_0$			
0	1	$\overline{A_i}$		

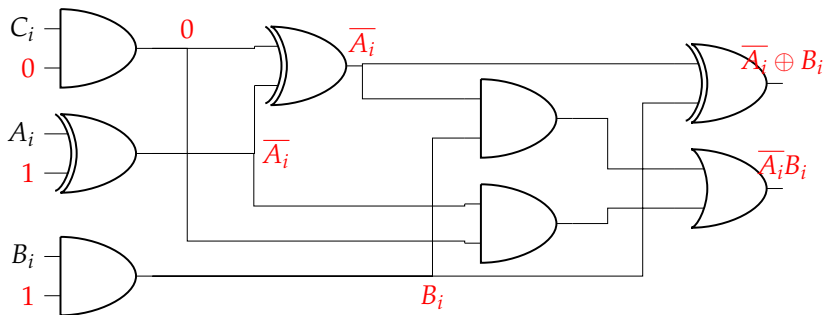


Selec.		operación lógica	
$S_1$	$S_0$	$M = 0$	$F_i$
1	0		

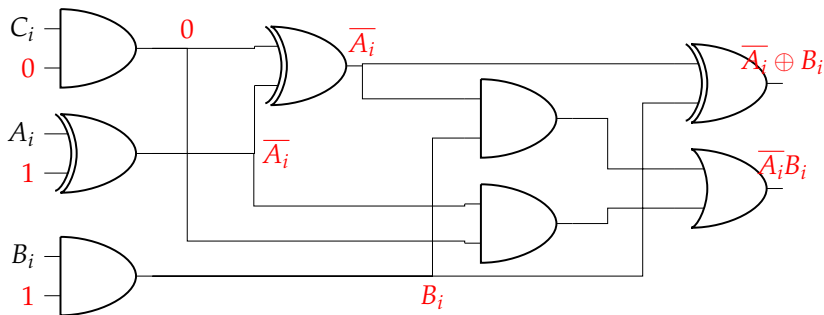


Selec.		operación lógica $M = 0$ $F_i$			
$S_1$	$S_0$				
1	0	$A_i \oplus B_i$			

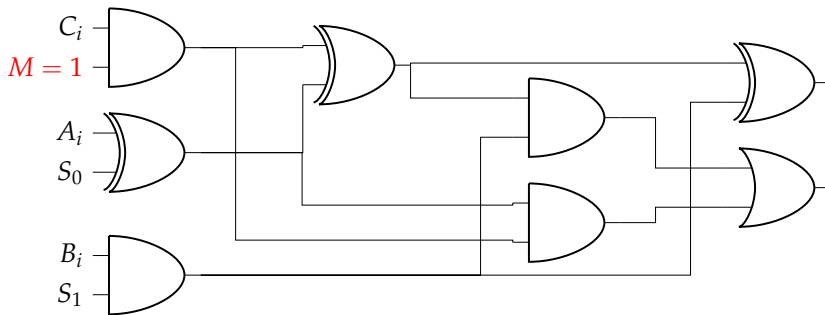




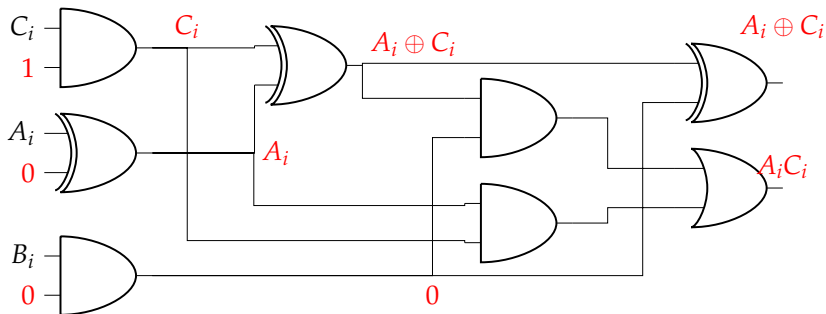
Selec.		operación lógica $M = 0$ $F_i$			
$S_1$	$S_0$				
1	1				



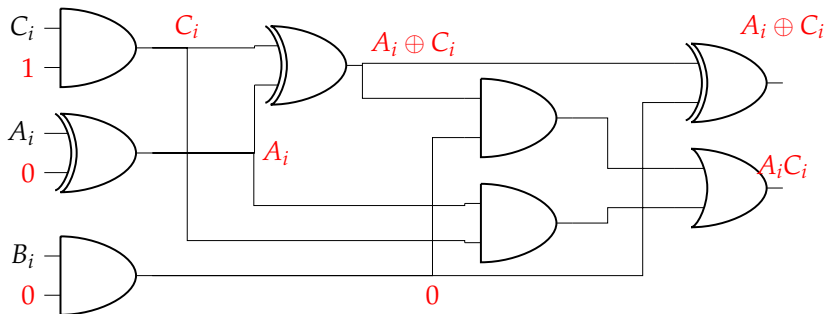
Selec.		operación lógica $M = 0$ $F_i$			
$S_1$	$S_0$				
1	1	$\overline{A_i \oplus B_i}$			



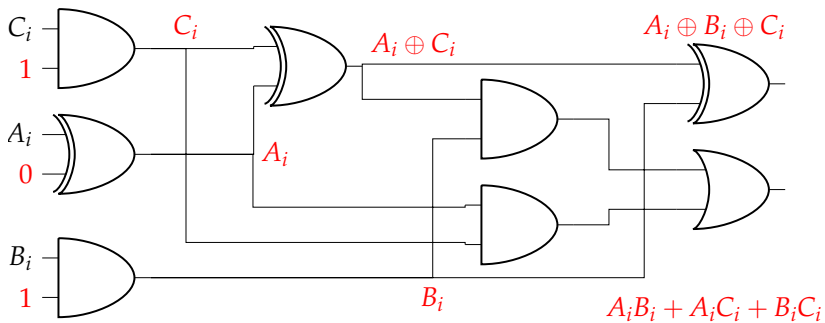
Selecc.		operación aritmética			
$S_1$	$S_0$	$M = 1$			
		$F_i$	$C_{i+1}$	Operación	



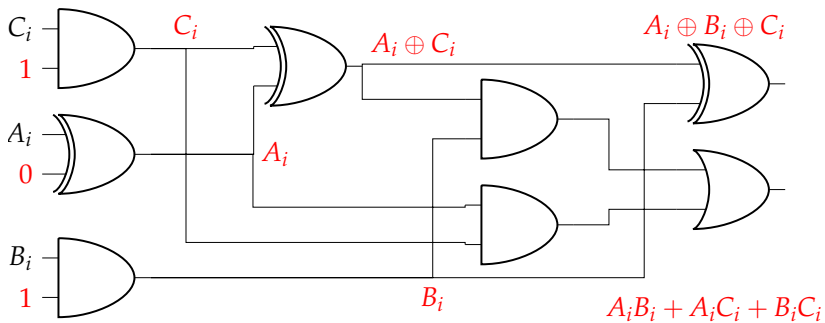
Selec.		operación aritmética			
$S_1$	$S_0$	$M = 1$			
		$F_i$	$C_{i+1}$	Operación	
0	0				



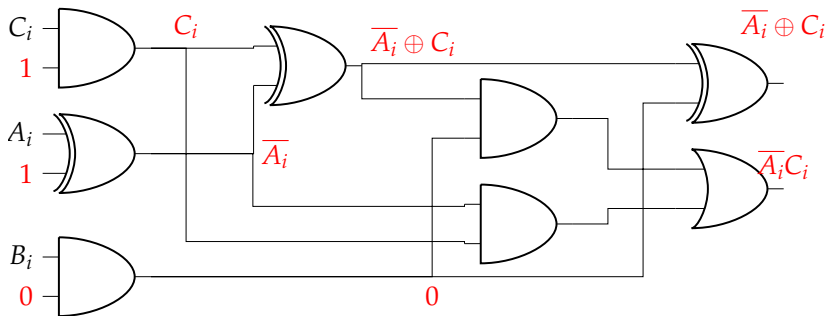
Selecc.		operación aritmética			
$S_1$	$S_0$	$M = 1$			
$F_i$	$C_{i+1}$	Operación			
0	0	$A_i \oplus C_i$	$C_{i+1} = A_i C_i$	$A_i + C_i$	



Selecc.		operación aritmética			
$S_1$	$S_0$	$F_i$		$C_{i+1}$	Operación
0	1				

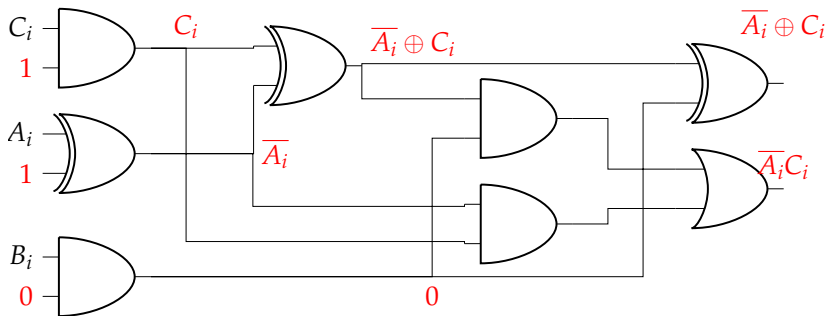


Selec.		operación aritmética			
$S_1$	$S_0$	$F_i$		$M = 1$ $C_{i+1}$	Operación
0	1	$\overline{A_i}$	$\overline{A_i} \oplus C_i$	$C_{i+1} = \overline{A_i} C_i$	$\overline{A_i} + C_i$

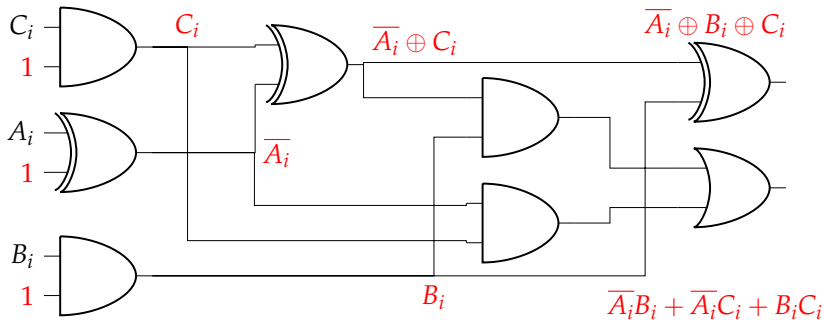


Selec.		operación aritmética			
$S_1$	$S_0$	$M = 1$			
		$F_i$	$C_{i+1}$	Operación	
1	0				

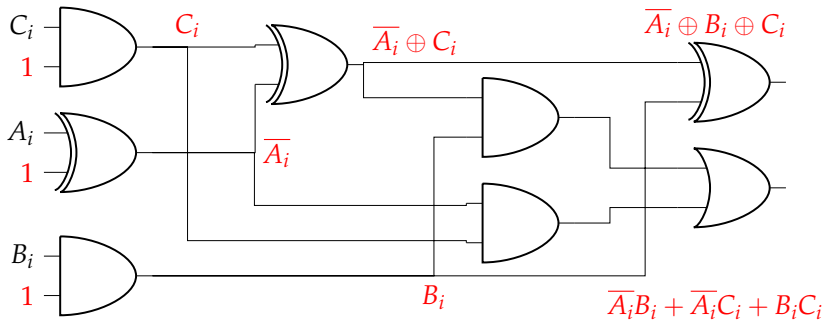




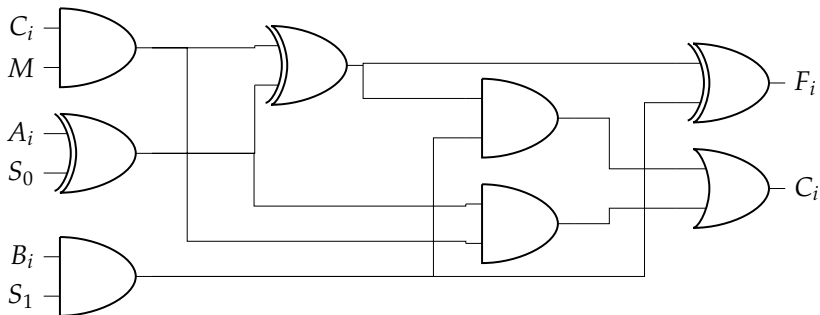
Selec.		operación aritmética		
$S_1$	$S_0$	$F_i$	$C_{i+1}$	Operación
1	0	$A_i \oplus B_i \oplus C_i$	$C_{i+1} = A_i B_i + A_i C_i + B_i C_i$	$A_i + B_i + C_i$



Selec.		operación aritmética			
$S_1$	$S_0$	$F_i$	$M = 1$ $C_{i+1}$	Operación	
1	1				



Selec.		operación aritmética		
$S_1$	$S_0$	$F_i$	$M = 1$ $C_{i+1}$	Operación
1	1	$\overline{A_i} \oplus B_i \oplus C_i$	$C_{i+1} = \overline{A_i} B_i + \overline{A_i} C_i + B_i C_i$	$\overline{A_i} + B_i + C_i$



Selecc.		$M = 0$ $F_i$	operación aritmética		
$S_1$	$S_0$		$F_i$	$M = 1$ $C_{i+1}$	Operación
0	0	$A_i$	$A_i \oplus C_i$	$C_{i+1} = A_i C_i$	$A_i + C_i$
0	1	$\overline{A_i}$	$\overline{A_i} \oplus C_i$	$C_{i+1} = \overline{A_i} C_i$	$\overline{A_i} + C_i$
1	0	$A_i \oplus B_i$	$A_i \oplus B_i \oplus C_i$	$C_{i+1} = A_i B_i + A_i C_i + B_i C_i$	$A_i + B_i + C_i$
1	1	$\overline{A_i \oplus B_i}$	$\overline{A_i \oplus B_i} \oplus C_i$	$C_{i+1} = \overline{A_i} B_i + \overline{A_i} C_i + B_i C_i$	$\overline{A_i} + B_i + C_i$