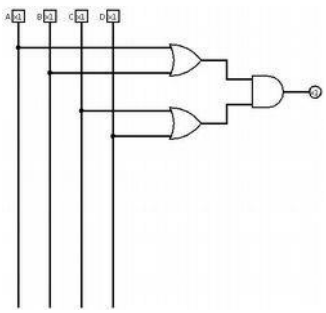
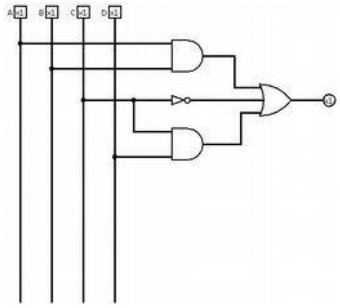
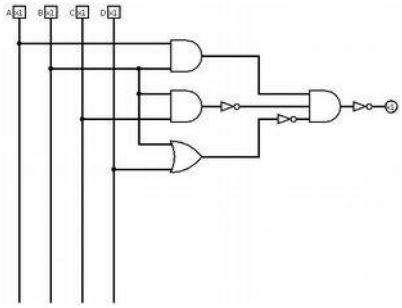
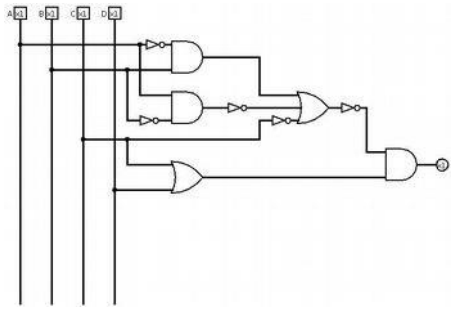
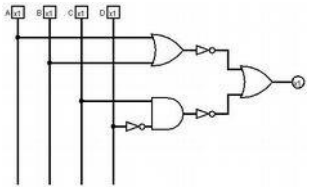
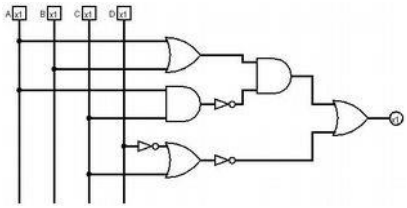
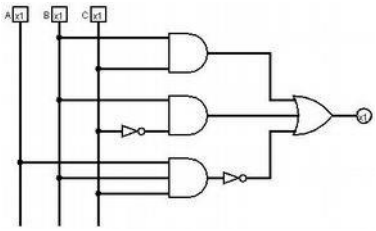
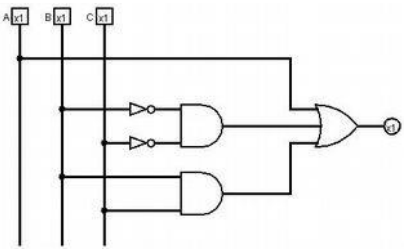
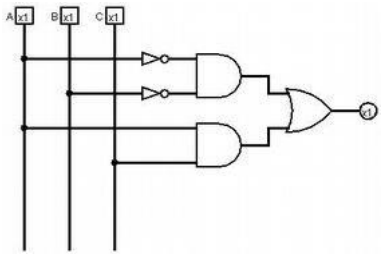
Nome do Aluno: Márcio Lima Brunelli Data: 05/10/2021

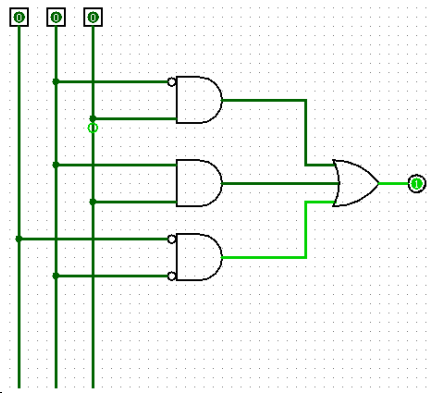
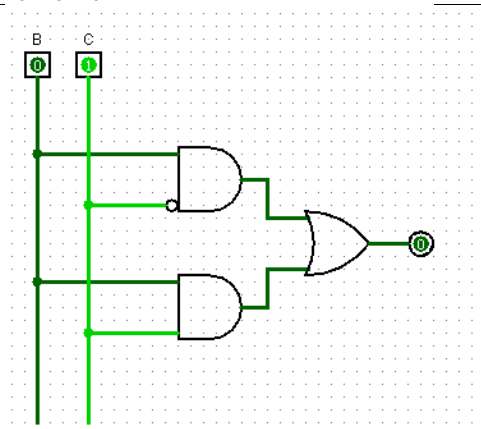
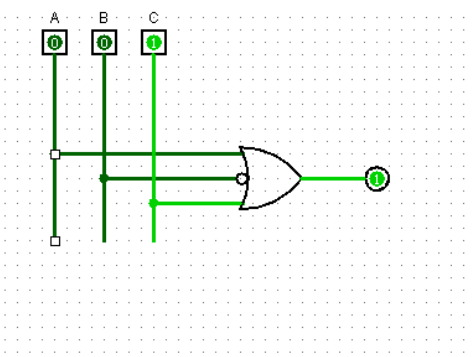
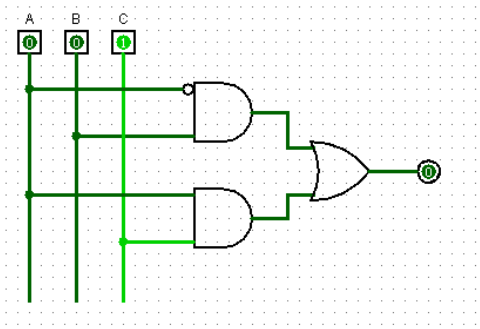
Expressões Obtidas de Circuitos Lógicos

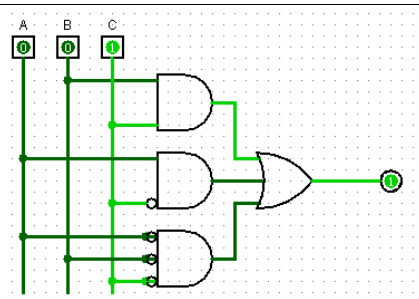
	S = (A + B) . (C + D)
	S = (A . B) + (C . D) + |C
	S = | ((A . B) . (|C . |B) . (|B + |D))
	S = ((|A . B) + |(A . |B) + |C) . (C + D)

	S = (|A + |B) + | (C . |D)
	S = ((A + B) . (|A . |C)) + | (C + |D)
	S = (B . C) + (B . |C) + | (A . B . C)
	S = A + (|B . |C) + (B . C)

	S = (|A . |B) + (A . C)

Circuitos Lógicos Obtidos de Expressões

1- (|B.C) + (B.C) + (|A.|B)	
2- (B.|C) + (B.C)	
3- A + |B + C	
4- (|A . B) + (A . C)	

5- (B.C) + (B.|C) + |(A.B.C)	
6- (|B.C) + (|A.|B) + (A.B.C)