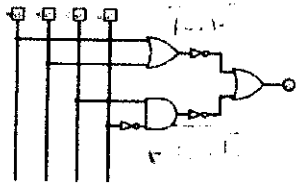


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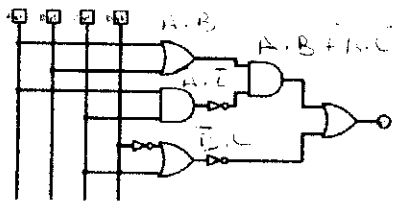
Expressões Obtidas de Circuitos Lógicos

	<p> $A, B \rightarrow (A+B)$ $C, D \rightarrow (C+D)$ $S = (A+B).(C+D)$ </p>
	<p> $S = A.B + \overline{C} + (C.D)$ </p>
	<p> $S = A.B + \overline{B.B} + B.D$ </p>
	<p> $S = (\overline{A.B}) + (\overline{A.B}) + \overline{C}.(C.D)$ </p>

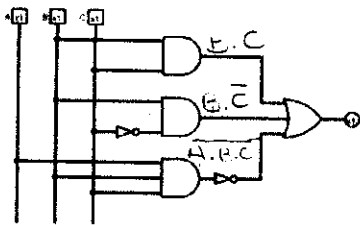
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$$S = A.B + C.D$$

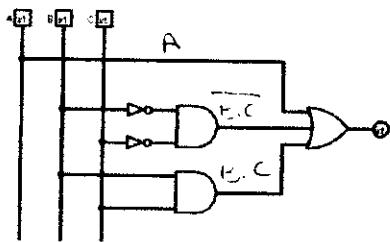


$$S = A.B + A.C + D.C$$

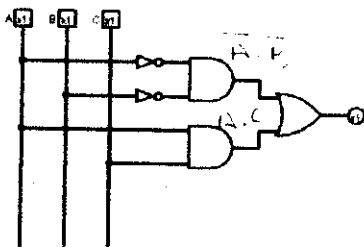


~~S = B.C + B.C + A.B.C~~

$$S = B.C + B.C + A.B.C$$



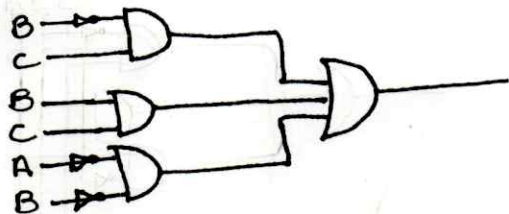
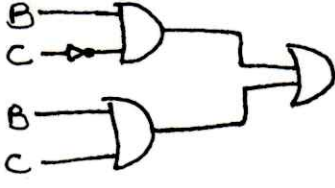
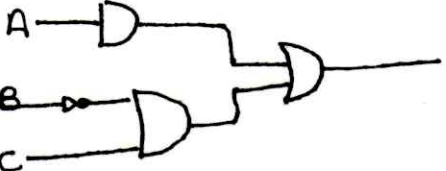
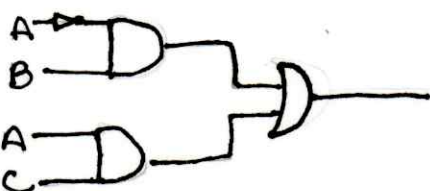
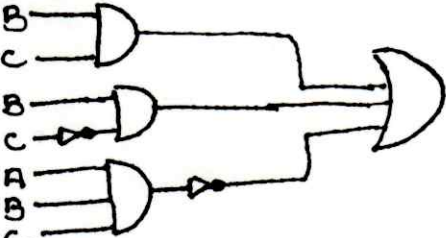
$$S = (A) + B.C + B.C$$



$$S = A.B + A.C$$

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Circuitos Lógicos Obtidos de Expressões

1- $(\neg B.C) + (B.C) + (A.\neg B)$	
2- $(B.\neg C) + (B.C)$	
3- $A + \neg B + C$	
4- $(\neg A.B) + (A.C)$	
5- $(B.C) + (B.\neg C) + \neg(A.B.C)$	
6- $(\neg B.C) + (\neg A.\neg B) + (A.B.C)$	