

1. Tabela verdade da validação

E	D	C	B	A	V
1	1	1	1	1	0
1	1	1	1	0	0
1	1	1	0	1	0
1	1	1	0	0	0
1	1	0	1	1	0
1	1	0	1	0	0
1	1	0	0	1	0
1	1	0	0	0	1
1	0	1	1	1	0
1	0	1	1	0	0
1	0	1	0	1	0
1	0	1	0	0	1
1	0	0	1	1	0
1	0	0	1	0	1
1	0	0	0	1	1
1	0	0	0	0	0
0	1	1	1	1	0
0	1	1	1	0	0
0	1	1	0	1	0
0	1	1	0	0	1
0	1	0	1	1	0
0	1	0	1	0	1
0	1	0	0	1	1
0	1	0	0	0	0
0	0	1	1	1	0
0	0	1	1	0	1
0	0	1	0	1	1
0	0	1	0	0	0
0	0	0	1	1	1
0	0	0	1	0	0
0	0	0	0	1	0
0	0	0	0	0	0

1. Mapa K da validação

AB	000	001	011	010	110	111	101	100
00	0	0	<b>1</b>	0	<b>1</b>	0	<b>1</b>	0
01	0	<b>1</b>	0	<b>1</b>	0	0	0	<b>1</b>
11	<b>1</b>	0	0	0	0	0	0	0
10	0	<b>1</b>	0	<b>1</b>	0	0	0	<b>1</b>