

K-map for g

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## 1 K Map

$DC \backslash BA$		00	01	11	10
00		1	1	0	0
01		0	0	1	0
11		0	0	0	0
10		0	0	0	0

## 2 The boolean equation for g is:

$$g = (\overline{D}) (A + \overline{B})(\overline{B} + C)(\overline{C} + B)$$