

Zhuoqi Xie

B

$b_3b_2 \backslash b_1b_0$	00	01	11	10
00	1	0	0	0
01	1	1	0	1
11	1	1	1	1
10	1	1	1	1

$$b^3 + b_2b_1' + b_1'b_0' + b_2b_0'$$

F

$b_3b_2 \backslash b_1b_0$	00	01	11	10
00	1	0	1	1
01	0	1	0	1
11	1	1	1	1
10	1	1	1	1

$$b^3 + b_2'b_0' + b_2b_1'b_0 + b_1b_0' + b_2'b_1$$

C

$b_3b_2 \backslash b_1b_0$	00	01	11	10
00	1	0	1	1
01	0	1	1	0
11	1	1	1	1
10	1	1	1	1

$$b^3 + b_2b_1'b_0' + b_2b_0' + b_1b_0$$

G

$b_3b_2 \backslash b_1b_0$	00	01	11	10
00	1	1	1	0
01	1	1	1	1
11	0	0	0	0
10	1	1	0	0

$$b_2'b_1' + b_3'b_0 + b_3'b_2$$

D

$b_3b_2 \backslash b_1b_0$	00	01	11	10
00	1	1	1	1
01	1	0	1	0
11	0	0	0	0
10	1	1	0	0

$$b_3'b_2' + b_2'b_1' + b_3'b_1'b_0' + b_3'b_1b_0$$

H

$b_3b_2 \backslash b_1b_0$	00	01	11	10
00	0	0	0	0
01	0	0	0	0
11	1	1	1	1
10	0	0	1	1

$$b_3b_2 + b_3b_1$$

E

$b_3b_2 \backslash b_1b_0$	00	01	11	10
00	1	0	0	1
01	0	0	0	1
11	1	1	1	1
10	1	0	1	1

$$b_2'b_0' + b_3b_2 + b_3b_1 + b_1b_0'$$