

$X_1X_0$ 

00

01

11

10

00

0

0

0

0

01

0

0

0

0

 $X_3X_2$ 

11

0

0

0

0

10

0

0

0

0

$X_1 X_0$

00

01

11

10

0

0

0

1

-

$X_2$

1

1

-

0

0

$b$

0

1

0

0

1

$a$

1

1

0

$X_1X_0$ 


00

01

11

10

00

|   |  |  |  |
|---|--|--|--|
|  |  |  |  |
|   |  |  |  |
|   |  |  |  |
|   |  |  |  |

 $X_3X_2$ 

01

11

10

 $X_5X_4 = 00$  $X_1X_0$ 


00

01

11


10



|   |  |  |  |
|---|--|--|--|
|  |  |  |  |
|   |  |  |  |
|   |  |  |  |
|   |  |  |  |

 $X_5X_4 = 01$ 

00

|   |  |  |  |
|---|--|--|--|
|  |  |  |  |
|   |  |  |  |
|   |  |  |  |
|   |  |  |  |


 $X_3X_2$ 

01

11

10

 $X_5X_4 = 10$ 

|   |  |  |  |
|---|--|--|--|
|  |  |  |  |
|   |  |  |  |
|   |  |  |  |
|   |  |  |  |

 $X_5X_4 = 11$