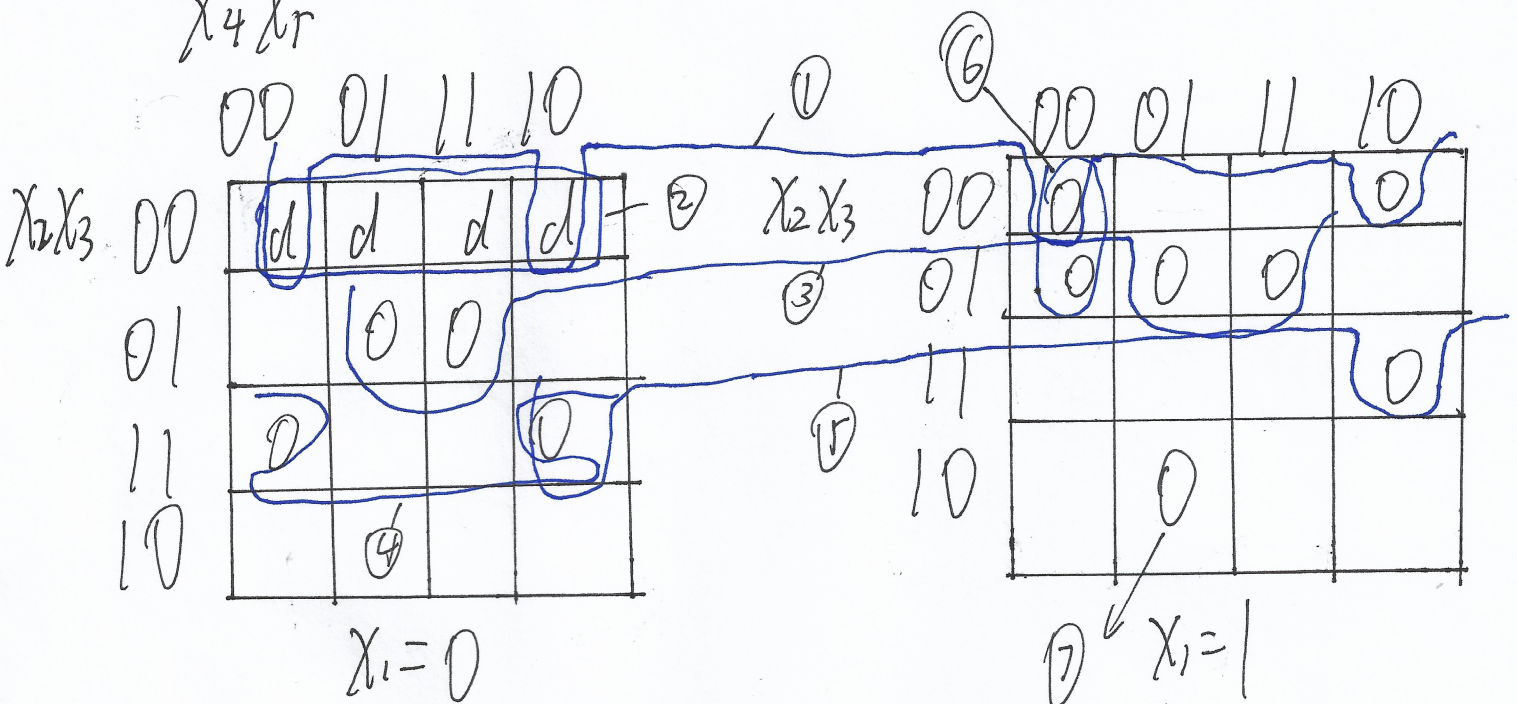


## 4.2 Определение МКНФ:

$x_4 x_5$



$$C_{min}(f) = \left\{ \begin{array}{l} 000xx \\ x00x0 \\ x01x1 \\ 011x0 \\ 0x1110 \\ 10xx00 \\ 11001 \end{array} \right\} \left\{ \begin{array}{l} 2 \\ 1 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \end{array} \right\} \quad \begin{array}{l} S^a = 26 \\ S^b = 33 \end{array}$$

МКНФ имеет bug!

$$f = (x_1 \vee x_2 \vee x_3) (x_2 \vee x_3 \vee x_4) (x_2 \vee \bar{x}_3 \vee \bar{x}_5) \\ (x_1 \vee \bar{x}_2 \vee \bar{x}_3) (\bar{x}_2 \vee \bar{x}_3 \vee x_4 \vee x_5) \\ (\bar{x}_1 \vee x_2 \vee x_4 \vee x_5) (\bar{x}_1 \vee \bar{x}_2 \vee x_3 \vee x_4 \vee \bar{x}_5)$$