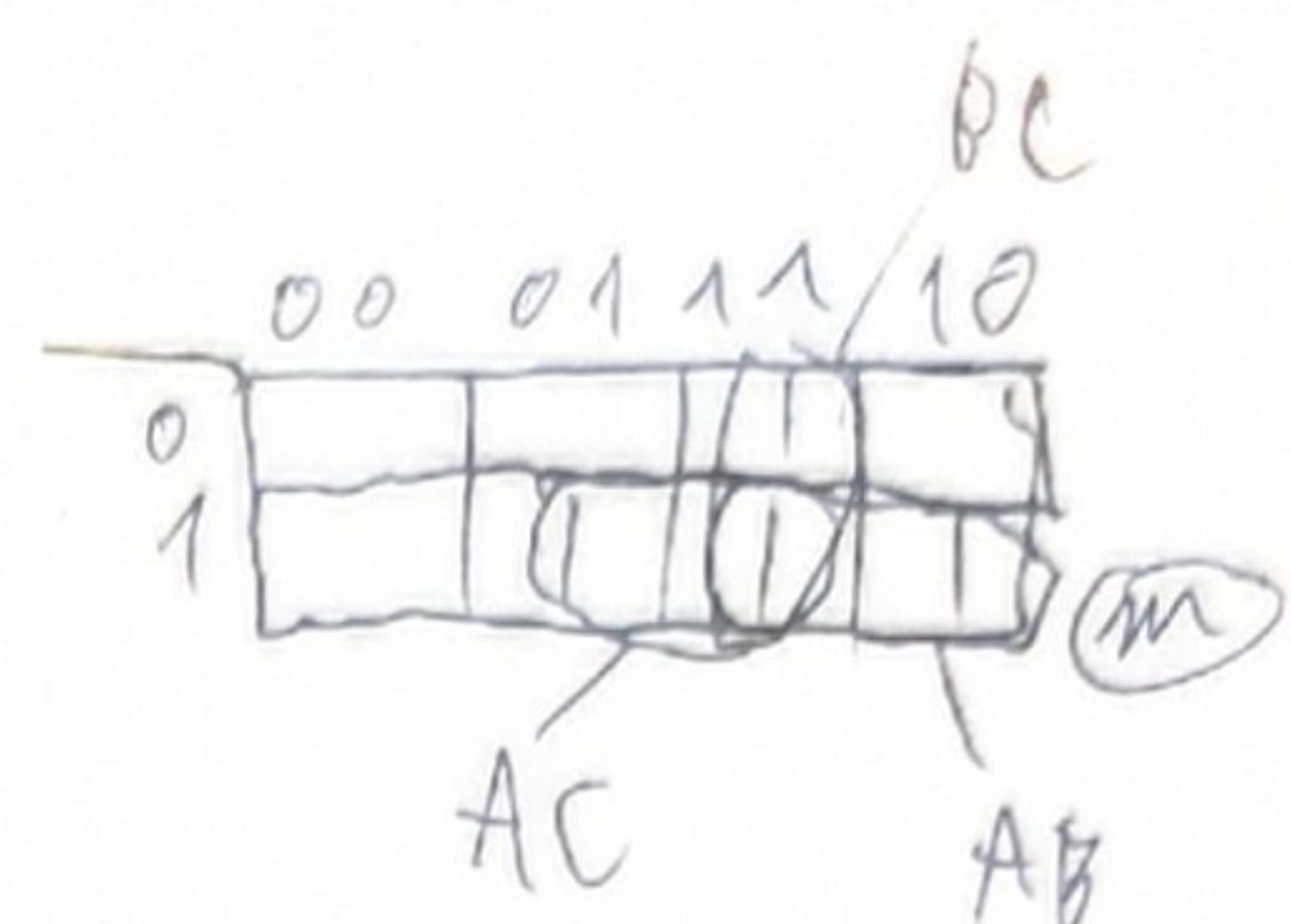


$$Y = \bar{A}BC + A\bar{B}C + AB\bar{C} + ABC$$

$\bar{A}PC$

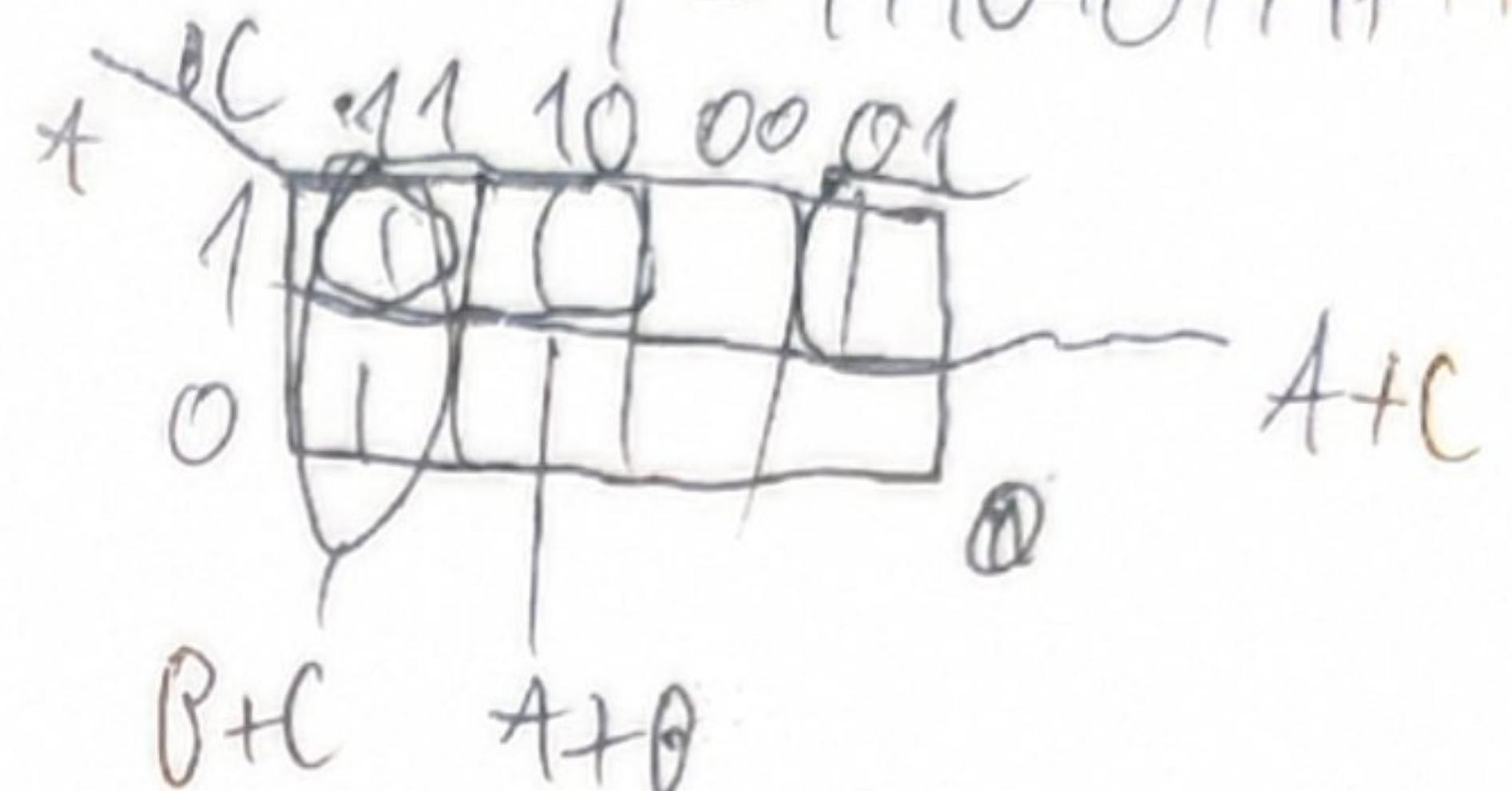
$$\begin{array}{r} AC \\ \hline 101 \\ 111 \\ \hline AC \end{array} \quad \begin{array}{r} ABC \quad ABC \\ \hline 111 \quad 011 \\ 110 \quad 111 \\ \hline AB \quad BC \end{array}$$

$$Y(A, B, C) = \sum'(3, 5, 6, 7)$$



$$Y = AB + AC + BC$$

$$Y = 1110 + 0111 + 1111$$



$$Y = (A \times B)(A \times C)(B \times C)$$

$$\begin{array}{r} ABC \\ \hline 111 \\ 011 \\ \hline BC \end{array} \quad \begin{array}{r} A\bar{B}\bar{C} \\ \hline 111 \\ 110 \\ \hline AB \end{array} \quad \begin{array}{r} A\bar{B}C \\ \hline 101 \\ 111 \\ \hline AC \end{array}$$

$$Y = (11 \times 11) (11 \times 11)$$

