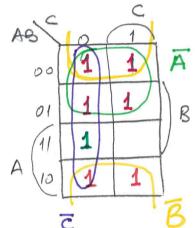
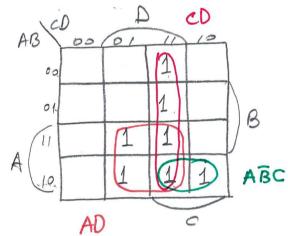
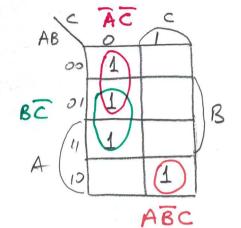


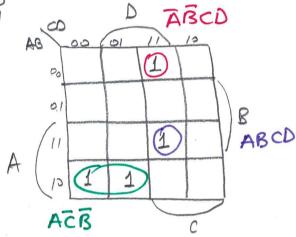
À i ain A'nn sifir obligu tom yerlere I Lonulur.



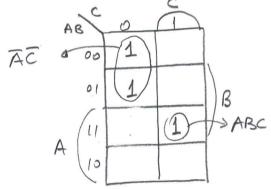


g=AD+CD+ABC//



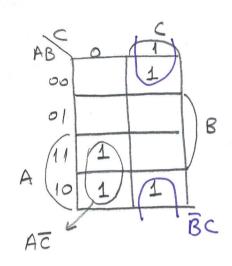


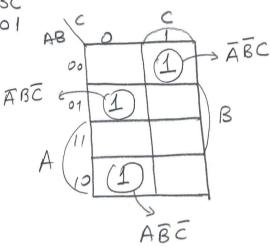
(1) 
$$(\overline{A} + ABC)(A+\overline{C}) = \overline{A}A + \overline{A}\overline{C} + ABCA + ABC\overline{C} = \overline{A}\overline{C} + ABC$$



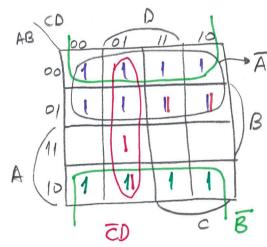
$$Q = \overline{AC} + ABC//$$

$$Q = A\overline{C} + \overline{B}C//$$





$$\begin{array}{c}
\overline{A} + \overline{A}BC + A\overline{C}D + (\overline{A}\overline{B} + \overline{A}B)\overline{B} \\
= \overline{A} + \overline{A}BC + A\overline{C}D + A\overline{B}\overline{B} + \overline{A}B\overline{G} \\
= \overline{A} + \overline{A}BC + A\overline{C}D + A\overline{B}\overline{B} + \overline{A}B\overline{G} \\
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= \overline{A} + \overline{A}BC + \overline{A}CD +$$



(15) AC+BC. AB.AC ifadeyi stondart carpimbra toplamina donu sturelim.

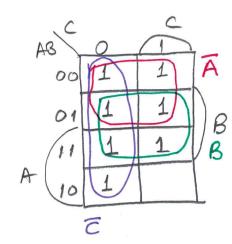
$$= \overline{AC+BC} \cdot \overline{O} = \overline{AC+BC} = \overline{AC} \cdot \overline{BC} = (\overline{A+C}) \cdot (\overline{B+C})$$

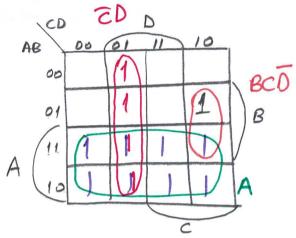
ifade = 
$$\overline{AB} + \overline{AC} + \overline{BC}$$

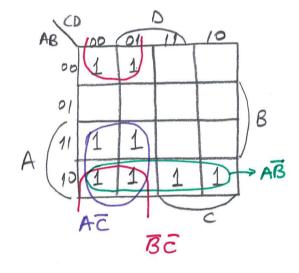
(16) 
$$(\overline{AB} + \overline{A}) (AB + A) = (\overline{A} + \overline{B} + \overline{A}) (AB + A)$$
  

$$= (\overline{A} + \overline{B}) (AB + A)$$

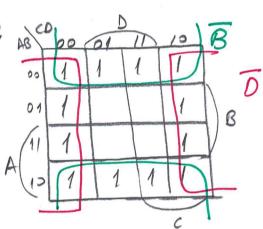
$$= \overline{A}AB + \overline{A}A + \overline{B}AB + \overline{B}A = A\overline{B} //$$

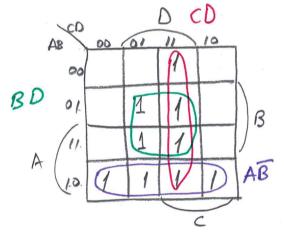






$$ABC = ABC + ACC = ABC + ACC$$





$$(24) \overline{A} (BC + B\overline{C}) + A(BC + B\overline{C})$$

$$= (BC + B\overline{C}) (A + \overline{A}) = BC + B\overline{C} = B(C + \overline{C}) = B//$$