

```
Toplamlar Garpini - NANO Pos. Maxterns
       F = T \Sigma x_i, f = T T x_i, \bar{f} = T T x_i, \bar{f} = F = T T x_i
\Sigma x_i - T x_i
    (a+b) = (\overline{a}.\overline{b})
  Orner ) f = (a+b)(\bar{a}+c) \rightarrow f = (\bar{a}.\bar{b})(\bar{a}.\bar{c}) \rightarrow \bar{f} = (\bar{a}.\bar{b})(\bar{a}.\bar{c}) \rightarrow \bar{f} = f = (\bar{a}.\bar{b}).(\bar{a}.\bar{c})
      f = (a.b). (a.c)

\begin{array}{c}
\begin{array}{c}
    a - \overline{p} a - 
   Toplamlar Garpini - NOR
  F= TExi, F= EExi, F= F= EExi
drnek) F = (a+b)(\bar{a}+c) \rightarrow \bar{f} = (a+b)+(\bar{a}+c) \rightarrow \bar{f} = \bar{f} = (\bar{a}+\bar{b})+(\bar{a}+\bar{c})
       F = (a+b) + (a+c)
    (a+b) + (a+c)
                                                                                                                                                                                                           Soru
                                                                                                                                                                                                                                                  Gozum
     Soru 1) Bir Lee Rapsi Verilmistir > Klaib) iain alas = a'+b > x lue (x'+y)
    F(a,b,c) = ab+bc fonvsiyonuny sadece LKE kullanorak kurunuz
        a = (\overline{a} + \overline{b}) + (\overline{b} + \overline{c})
                                                                                                                                                                             Kornovyh haritosi - ile f = abc + abc + abc + abd fone. intige
 Soru 2 ) Asagida verilen Özel
                                                                                                                                                                                                                                                                                                                    1= = ab + ac + bd
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