

Rules for cyleating group in K-Map:

** No group allowed

** Change can be vestion! I horizontal but not diagonals

** Overtapping allowed

** Group this contain
$$\delta^{D}$$
 certs

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** F(A,B) = Ξ (0,2,3)

** Siep-1: beau K-Map according to take the parts as hereage as postionally above box

** Siep-3: put binary above box

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** Siep-4: Take parts as hereage as postionally above box

** Siep-5: Rule* varues or cert, containing in the parts as hereage as postionally above box

** Pot 0 \to π

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** F(A,B,C) \to Ξ (0,1,2,3,5)

A B SSOP SPOS

O O
$$\overline{AB} \rightarrow m_0$$
 $A+B \rightarrow M_0$

O I $\overline{AB} \rightarrow m_1$ $A+\overline{B} \rightarrow M_1$

Minteglm

$$\dagger ex : f(A_1B) = AB + \overline{A}B$$

Varliable

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we can take a grap of 8 and 4 and 2 and

98P Of 8 091 4 091 2 8 1

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500; C 0 > complem

· ∑m (1,3)

$$\Rightarrow f(n, 6) = (n+6) (n+6)$$

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