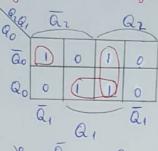
Project

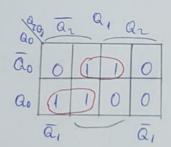
Numarator

Diagrame Karnaugh



 $b_2 = Q_1 Q_1 + Q_1 Q_0 + \overline{Q_1} \overline{Q_0}$

DI = QIQO + QIQ



Do = Q1 Q0 + Q, Q0

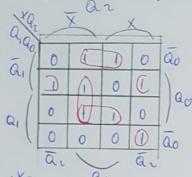
În implementarea veronex si, si so sunt representate de 30,20 si 15, iar az, az, az, az, az, ao, ao sunt representate de 30,30,20,20,10,10.

Automat

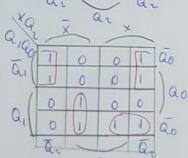
Siagrame Karnaugh

Q taz	X X				
0	0	U	0	U	Qo
04	1	0	1	0	1)0
0,(U	0	U	0	1Q0
41	0	M	0	M	Qo
	Tr	0	_	ar	

 $D_{2} = \overline{X} \overline{Q}_{1} Q_{0} + \overline{X} Q_{1} \overline{Q}_{0} + X Q_{2} Q_{0}$ $+ \overline{X} \overline{Q}_{1} \overline{Q}_{0}$



 $D_{I} = Q_{1}\overline{Q_{0}} + Q_{1}Q_{1}Q_{0} + Q_{1$



 $Do = \widehat{Q_1}\widehat{Q_1} + \widehat{X}\widehat{Q_1}\widehat{Q_1} + \widehat{X}\widehat{Q_2}\widehat{Q_3}$

In implementarea veronex Dr.D, si Do sunt representate de 30,20 si 10, iar x, x, az, az, az, a, a, a, a, ao, ao sunt representate de x,3a, 3a', 2a, 2a', 1a, 1a'.