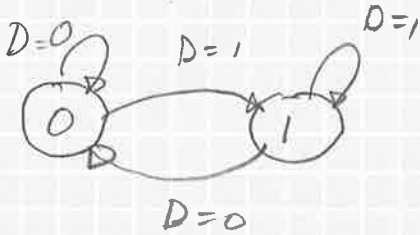


T-vippa (sid 256)

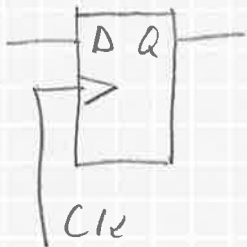
som jämförelse:

D-vippa

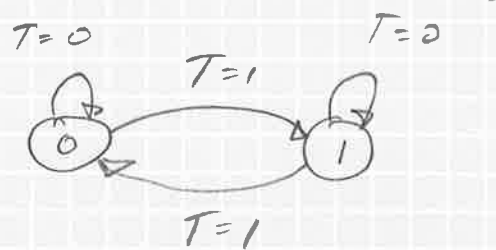


D	Q ⁺
0	0
1	1

symbol

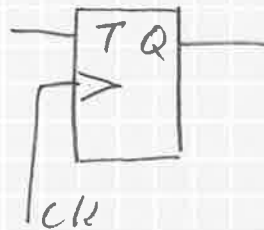


T-vippa

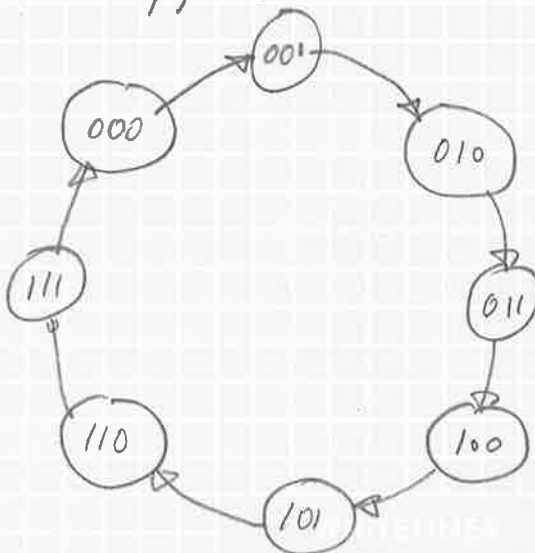


T	Q ⁺
0	Q
1	\bar{Q}

symbol



ex. | Konstruera en binärräkare, modulo-8 med T-vippor.

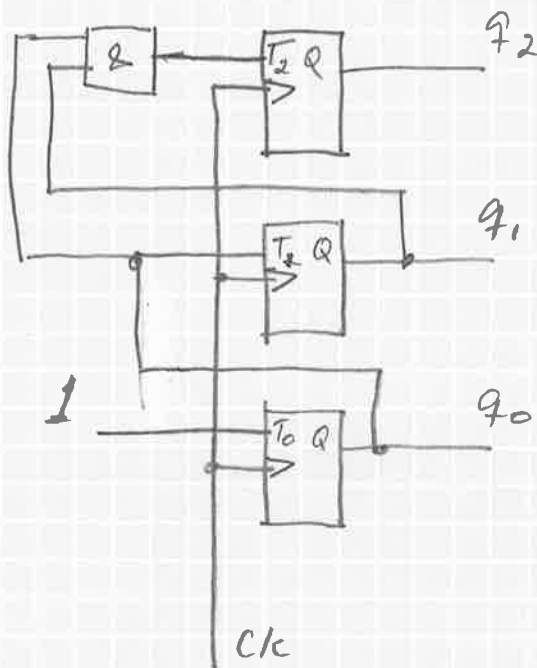


q ₂ q ₁ q ₀	q ₂ ⁺ q ₁ ⁺ q ₀ ⁺	T ₂ T ₁ T ₀
000	001	001
001	010	011
010	011	001
011	100	111
100	101	001
101	110	011
110	111	001
111	000	111

T₀ = 1 T₁ = q₀

T₂ = q₁ q₀

T-vippa forts!



b) Komplettera ovanstående med E (enable) aktivt hög!

