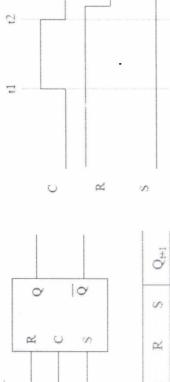
O Latch RS Controlado

Exemplo



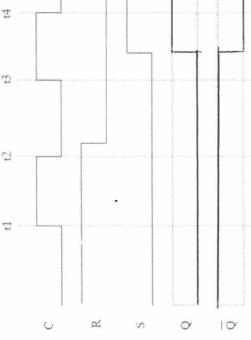
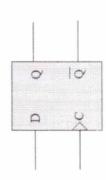
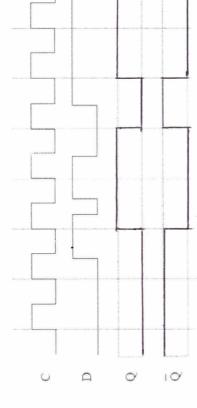


tabela de transição de estados

O Flip-flop D disparado pela borda ascendente





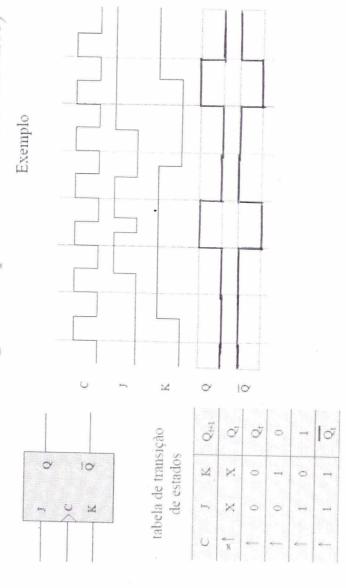
C D Q_{t+1}

T X Q_t

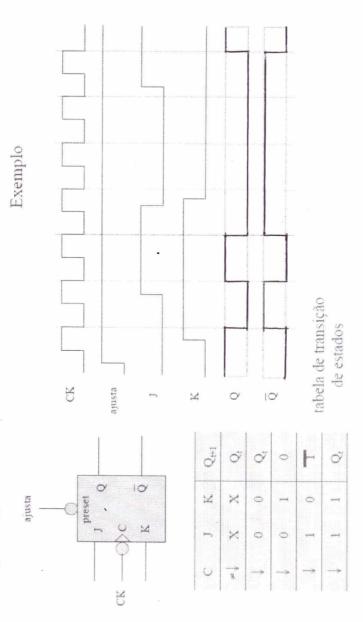
1 1 1 1

tabela de transição de estados

O Fir-for JK (isparado pela borda ascendente)

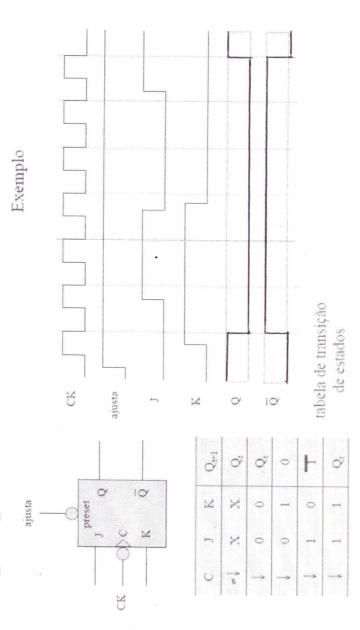


Flip-flops com set e reset assíncronos



De acerdo con tabele verdade encentrade en video curla

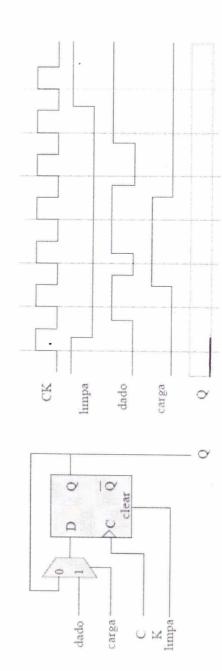
Flip-flops com set e reset assincronos



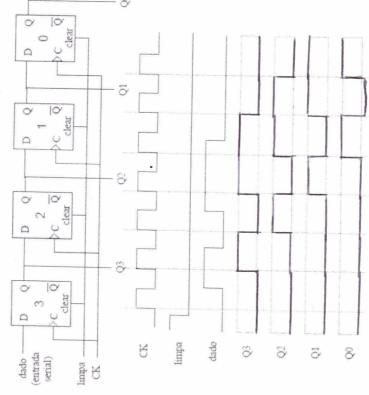
De acordo com tabelo-verdade dado no slide.

Registrador com carga paralela (versão 2)

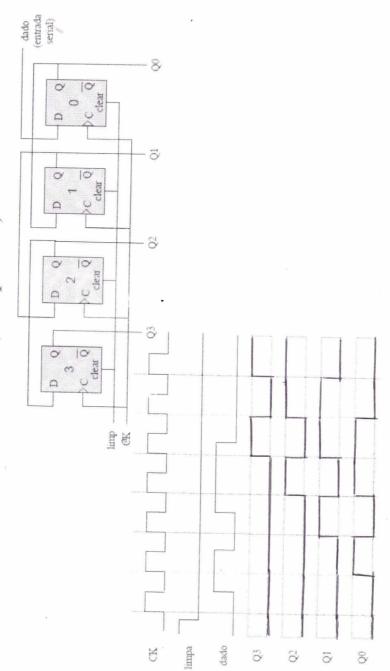
Exemplo



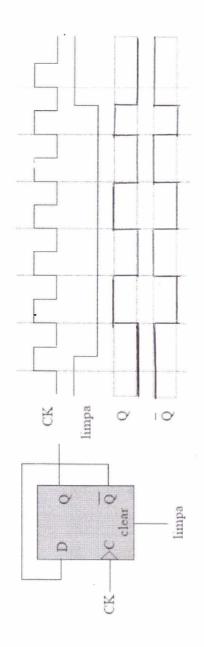
Registrador de deslocamento (à direita)



Registrador de deslocamento (à esquerda)



Registrador contador (1 bit)



Registrador contador (3 bits)

