

Co: A:=0, Q:=ingus, counT:=0

C1 : M := iNBUS

C2 : Q[-1]:=0

C3 . A:= A+ M

C4 : Q: = Q + M

C5 : H : = ~ H + 1 <- COMPLEMENT2

C6: A[6:0].Q[7:-1]:= A[7:0].Q[7:0], A[7]:= A[7] <- RSHIFT

C= : A[7:0].Q[7:0]:= A[6:0].Q[7:0],Q[0]=0 <-- LSHIFT

C: COUNT := COUNT +1

C9 : GUTBUS : = A

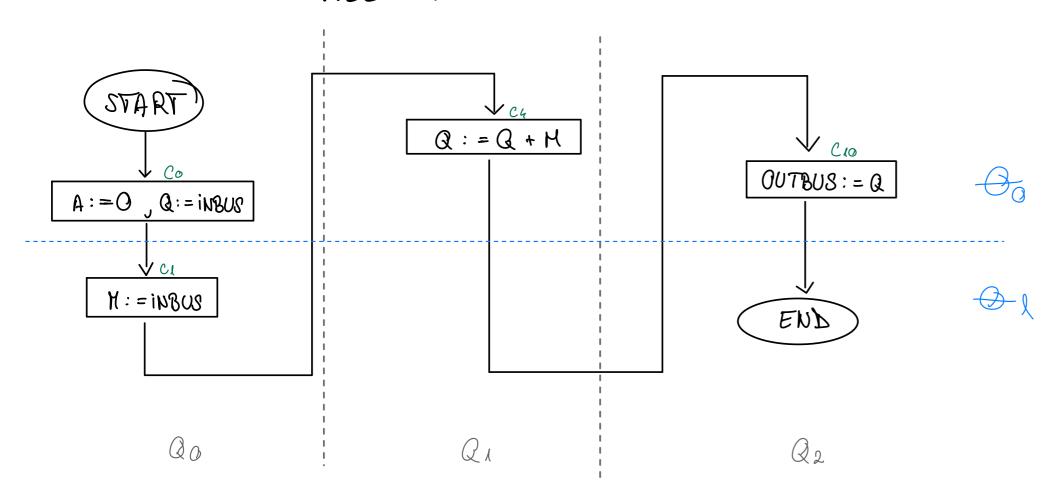
C10 : OUTBUS := Q

TESTA: GLOSGE-13

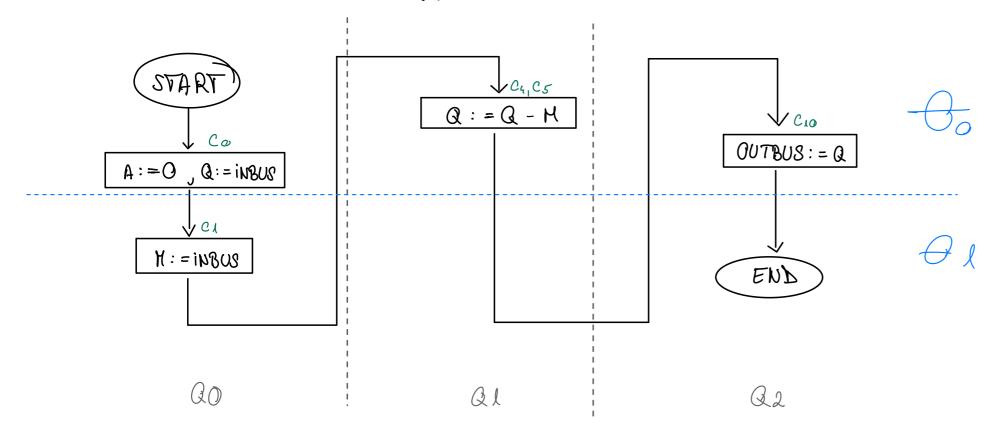
TEST2 : COUNT

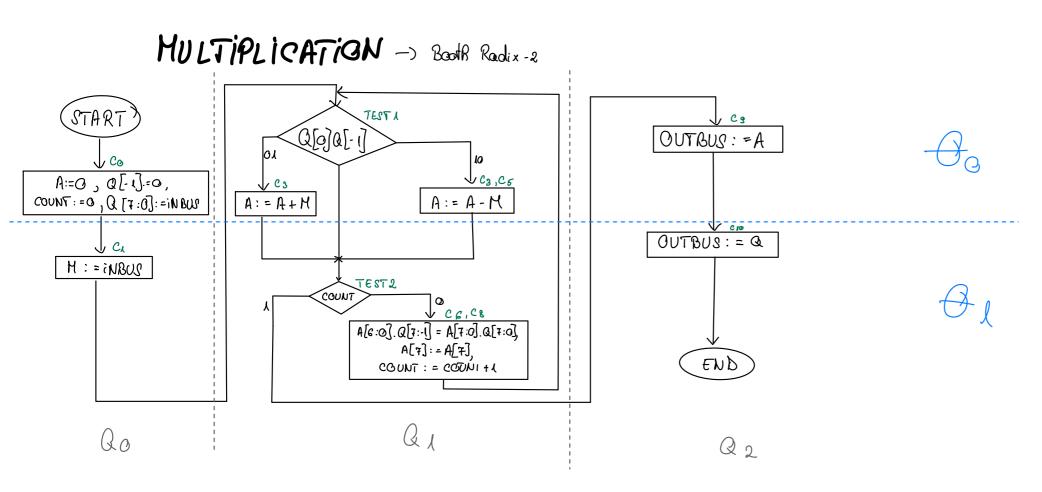
TEST3: A[7]

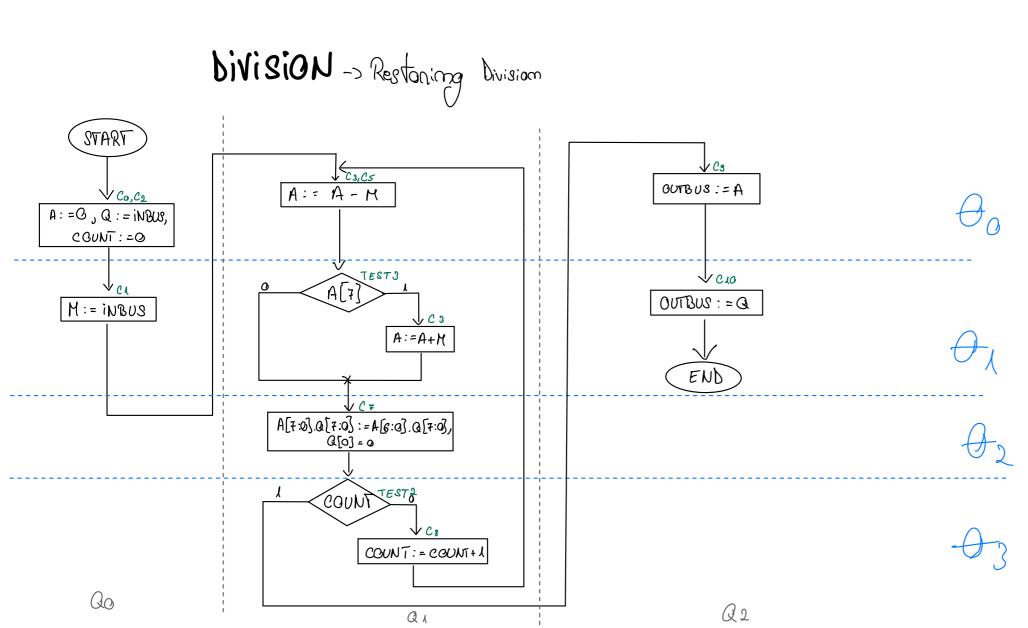
ADDITION

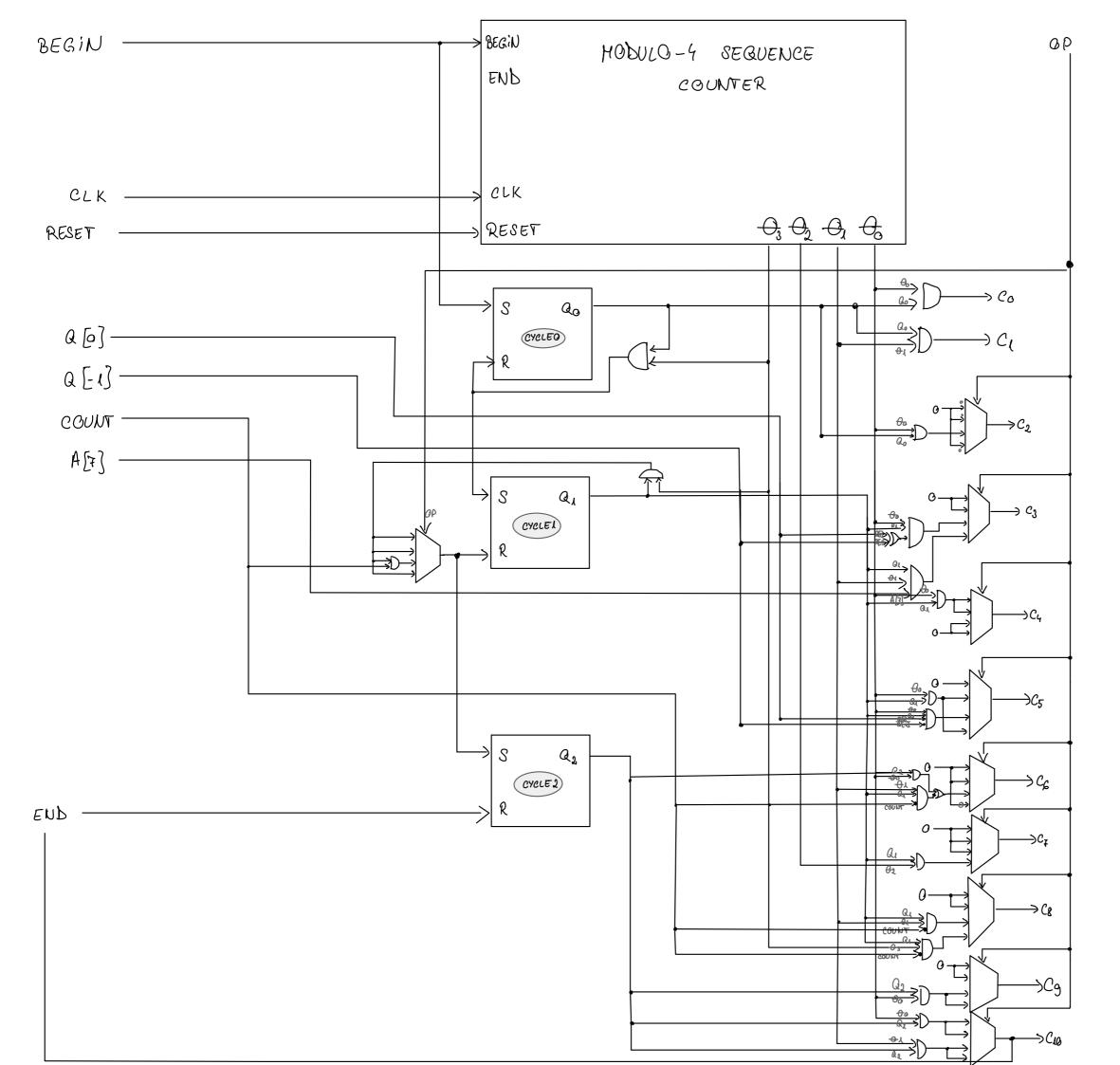


SUBSTRACTION









<u>O</u> P	COPE
Abb	OO
કુળકુ	O Y
HUL	JQ.
Piv	l l