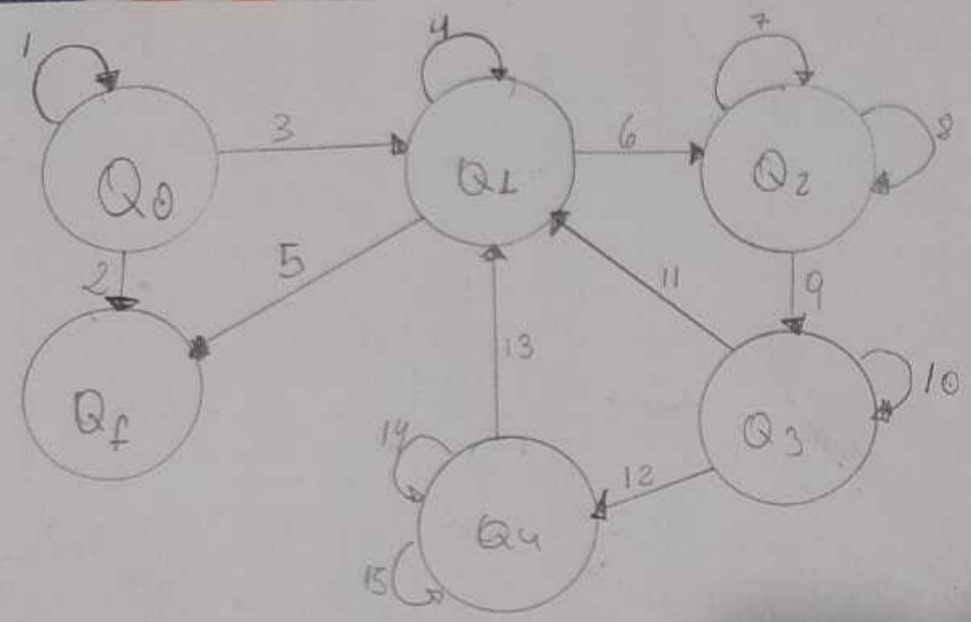


TRANSIÇÕES:

Q0:

1 - (x, ε, ε, ε, x, Q0)

2 - (?, ε, 0, ?, ε, Qf)

3 - (?, ε, 1, x, ε, Q1)

Q1:

4 - (?, 0, 1, x, ε, Q1)

5 - (?, ε, ε, ?, ε, Qf)

6 - (?, 1, 1, x, ⊗, Q3)

Q2:

7 - (?, 1, ε, ε, 1, Q2)

8 - (?, 0, ε, ε, 0, Q2)

9 - (?, ?, ε, ε, ε, Q3)

Q3:

10 - (?, ε, 0, 1, ε, Q3)

11 - (?, ε, 1, ⊗, ε, Q1)

12 - (?, ε, 1, 0, ε, Q4)

Q4:

13 - (?, ε, ε, ⊗, ε, Q1)

14 - (?, ε, 0, 0, ε, Q4)

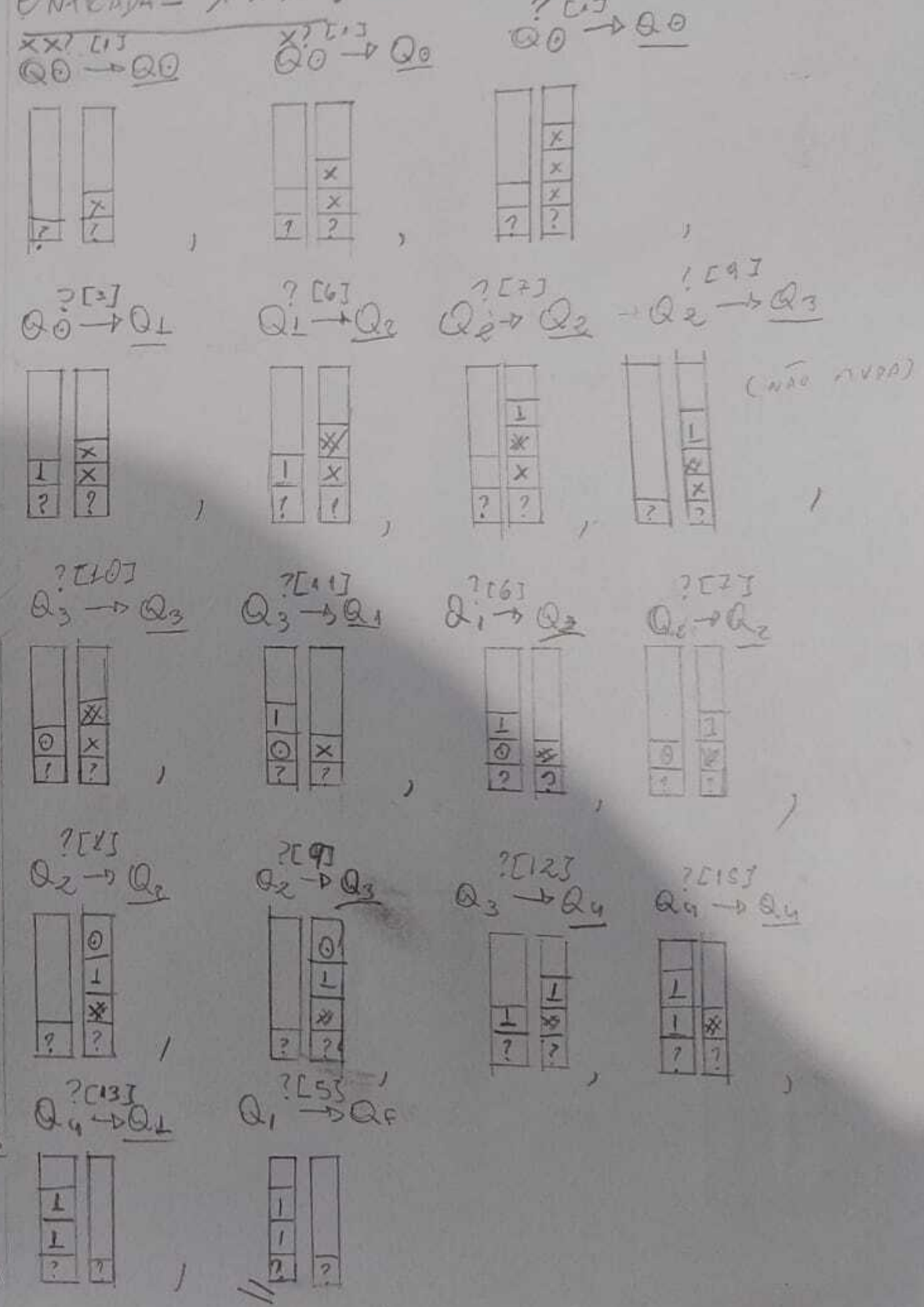
15 - (?, ε, 1, 1, ε, Q4)

Q0 = ARMAZENA A ENTRADA

Q1 = VERIFICA SE AINDA POSSUI "X" PARA LER

Q2 = PASSA O STACK (A) COM O RESULTADO PARA O STACK B

Q3 = FAZ A SOMA DE +1

Q4 = ARRUMA A SAÍDA (STACK A)

ENTRADA = XXX ?