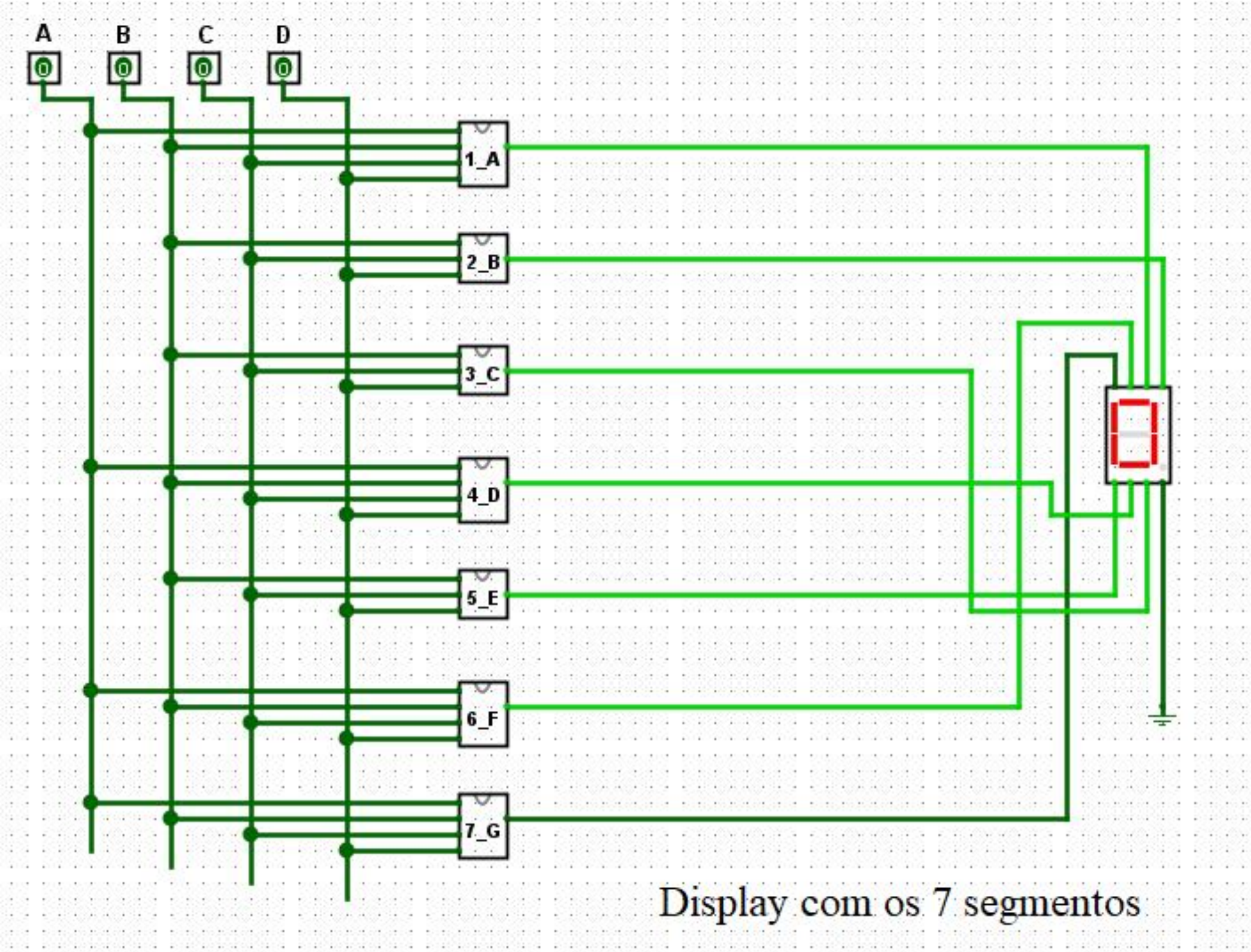
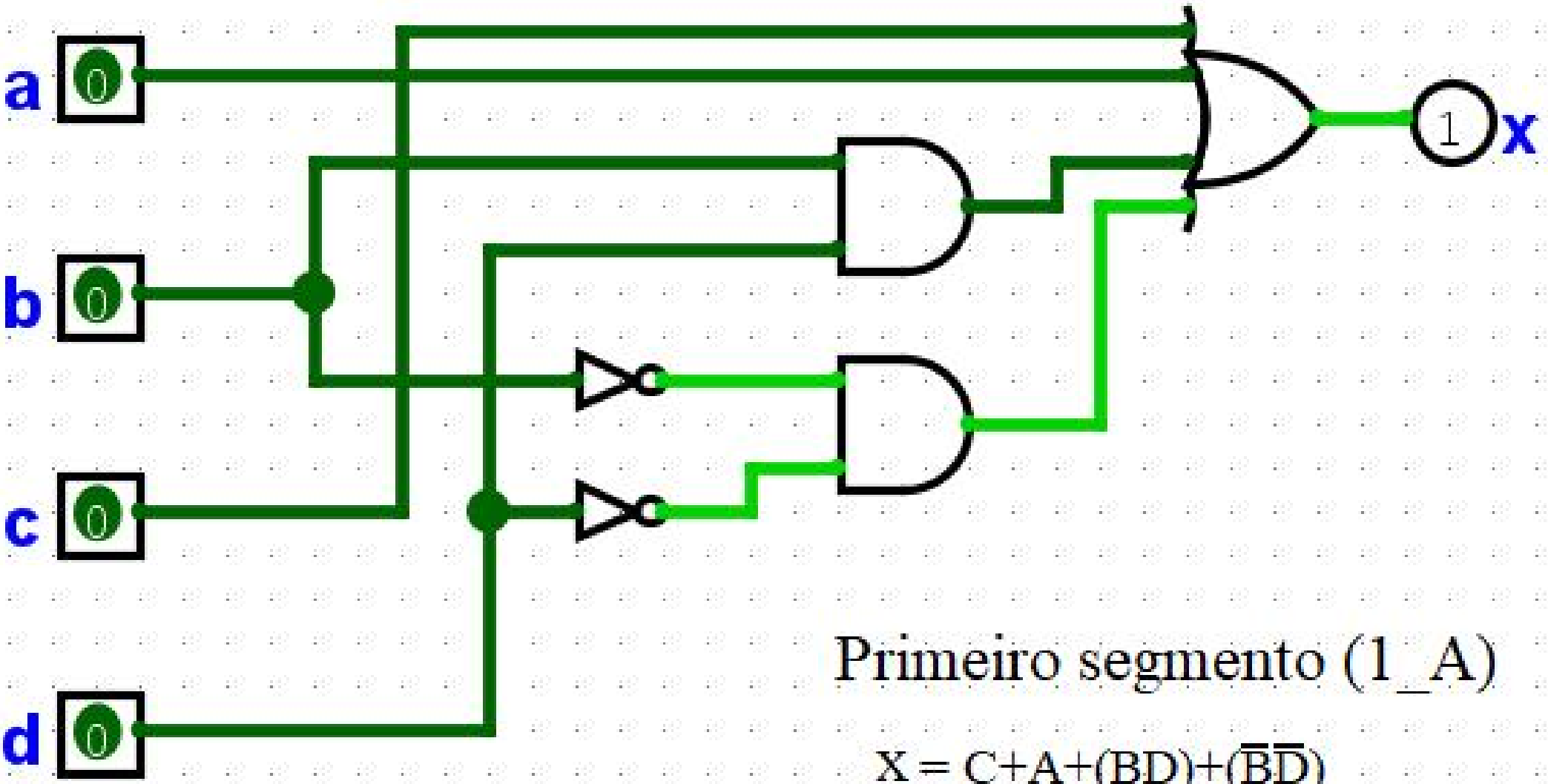
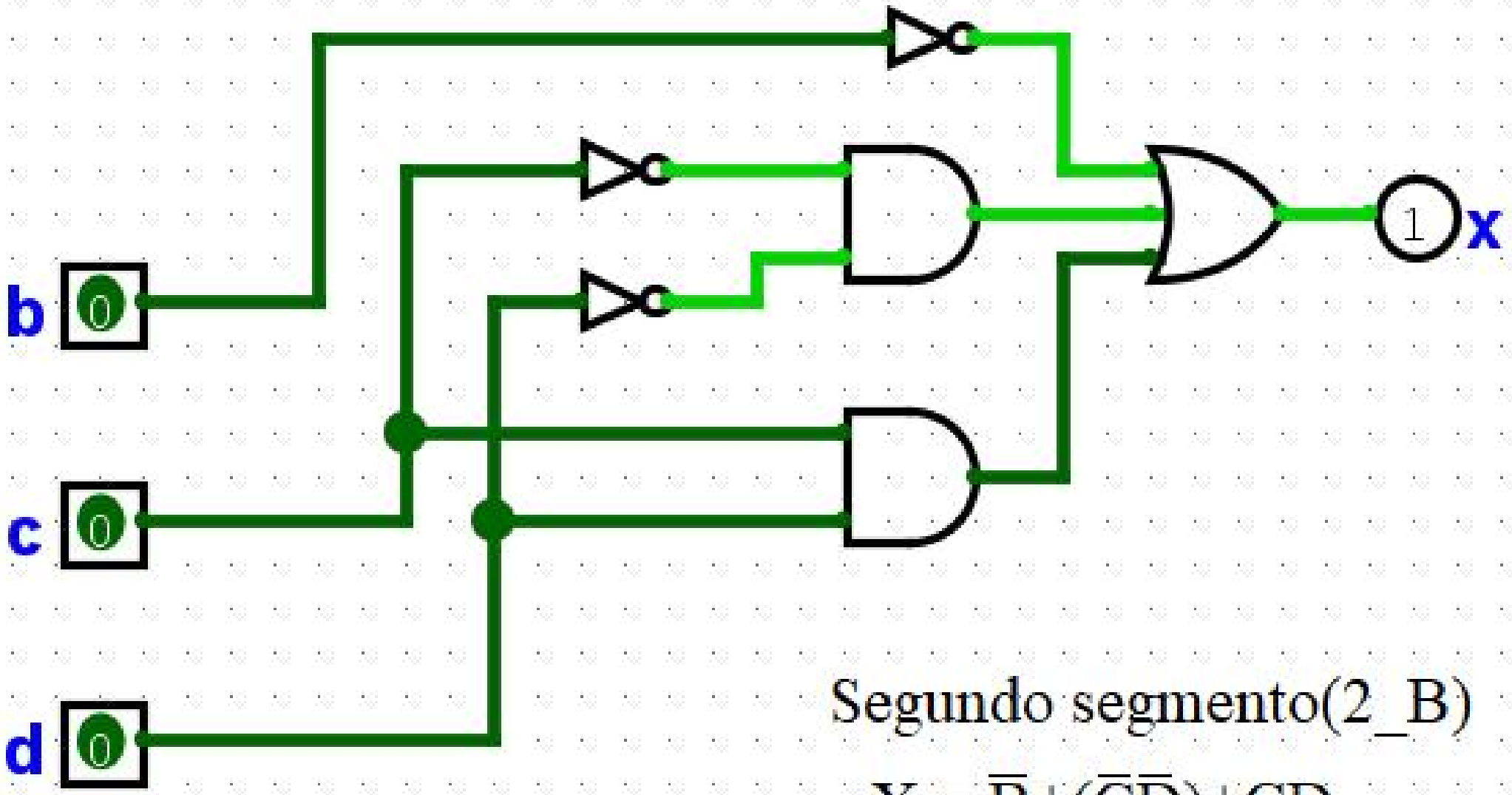


Display com os 7 segmentos



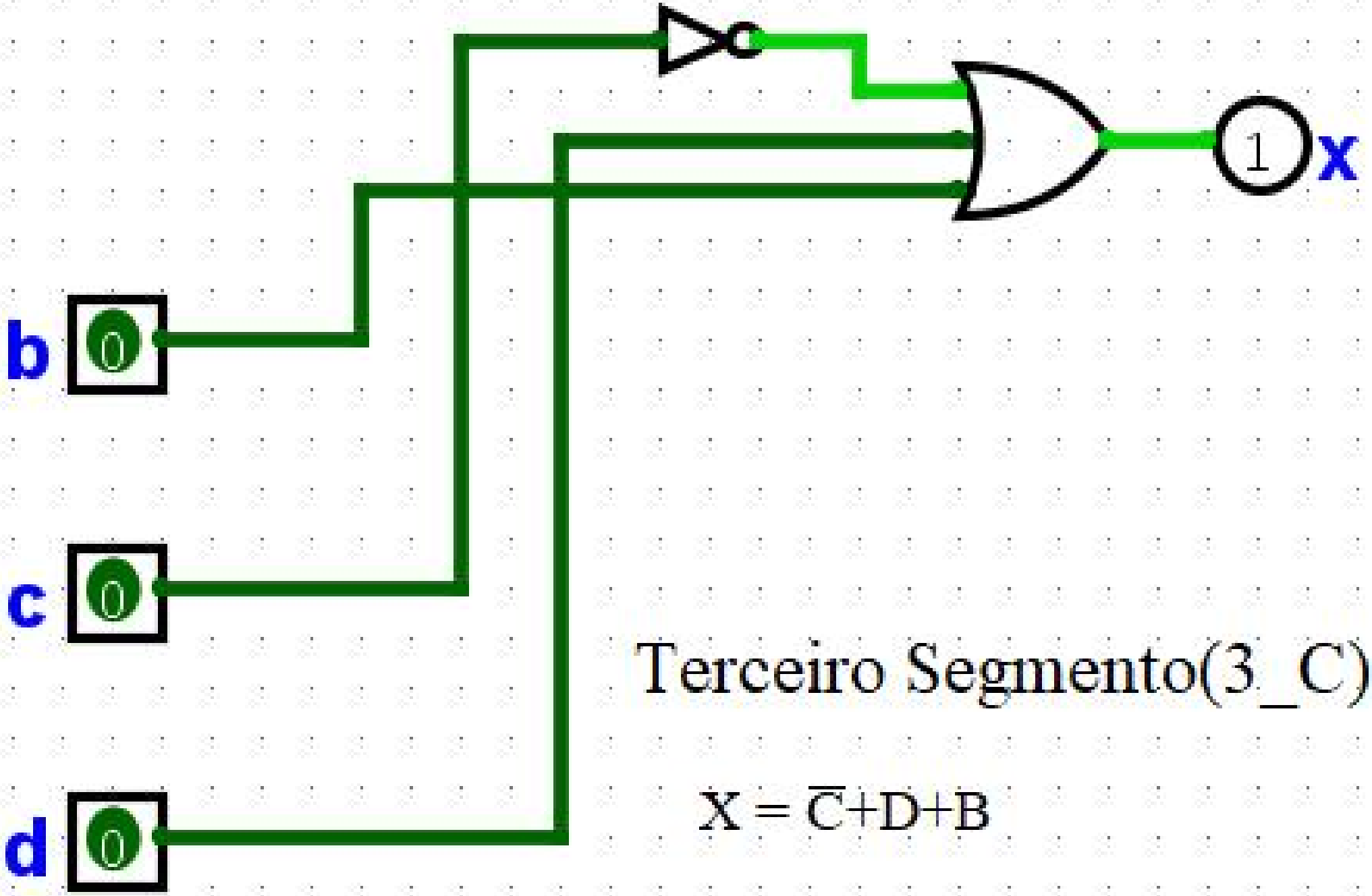
Primeiro segmento (1_A)

$$X = C + A + (BD) + (\overline{B}\,\overline{D})$$



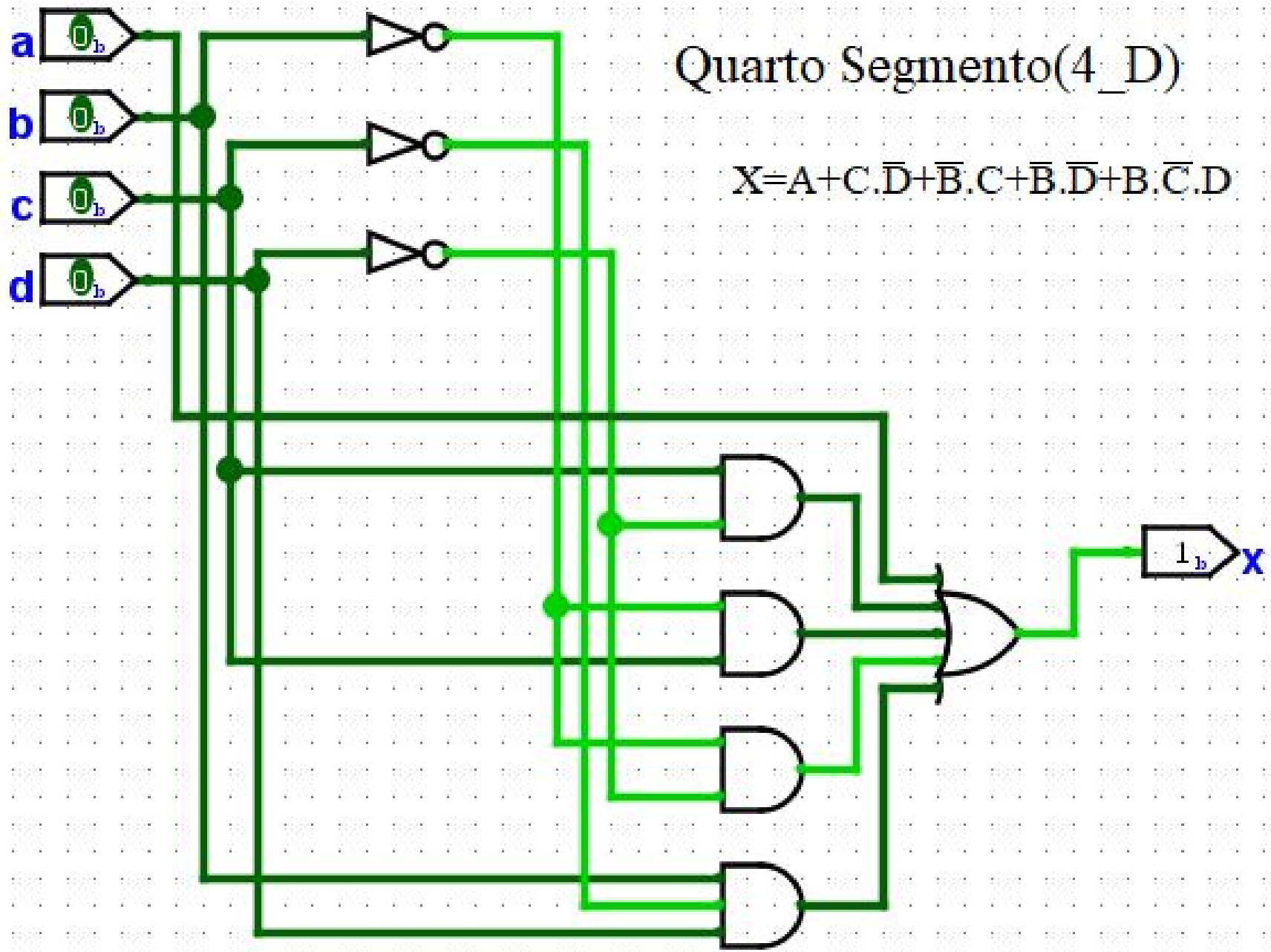
Segundo segmento(2_B)

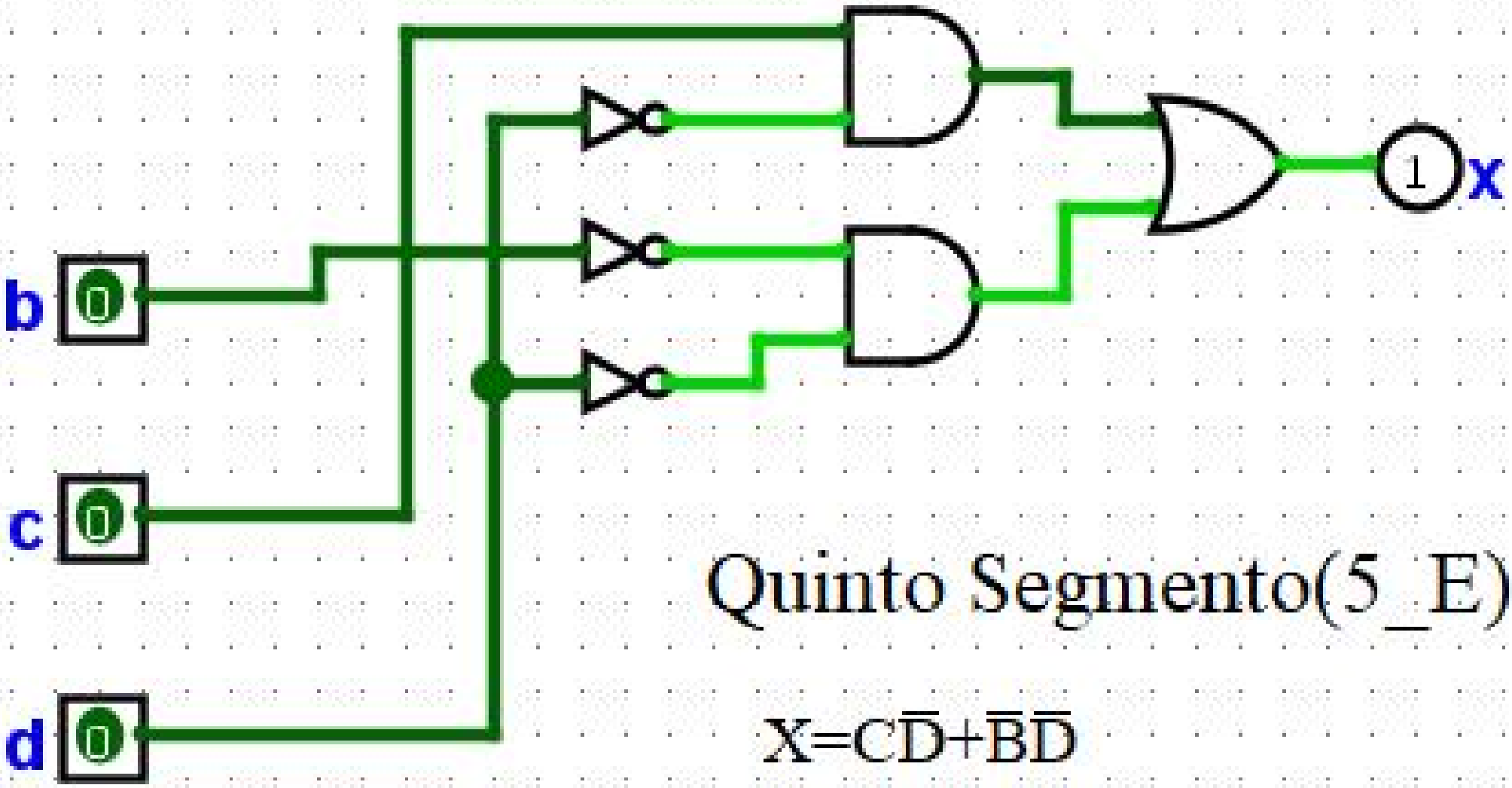
$$X = \overline{B} + (\overline{C}\,\overline{D}) + CD$$



Terceiro Segmento(3_C)

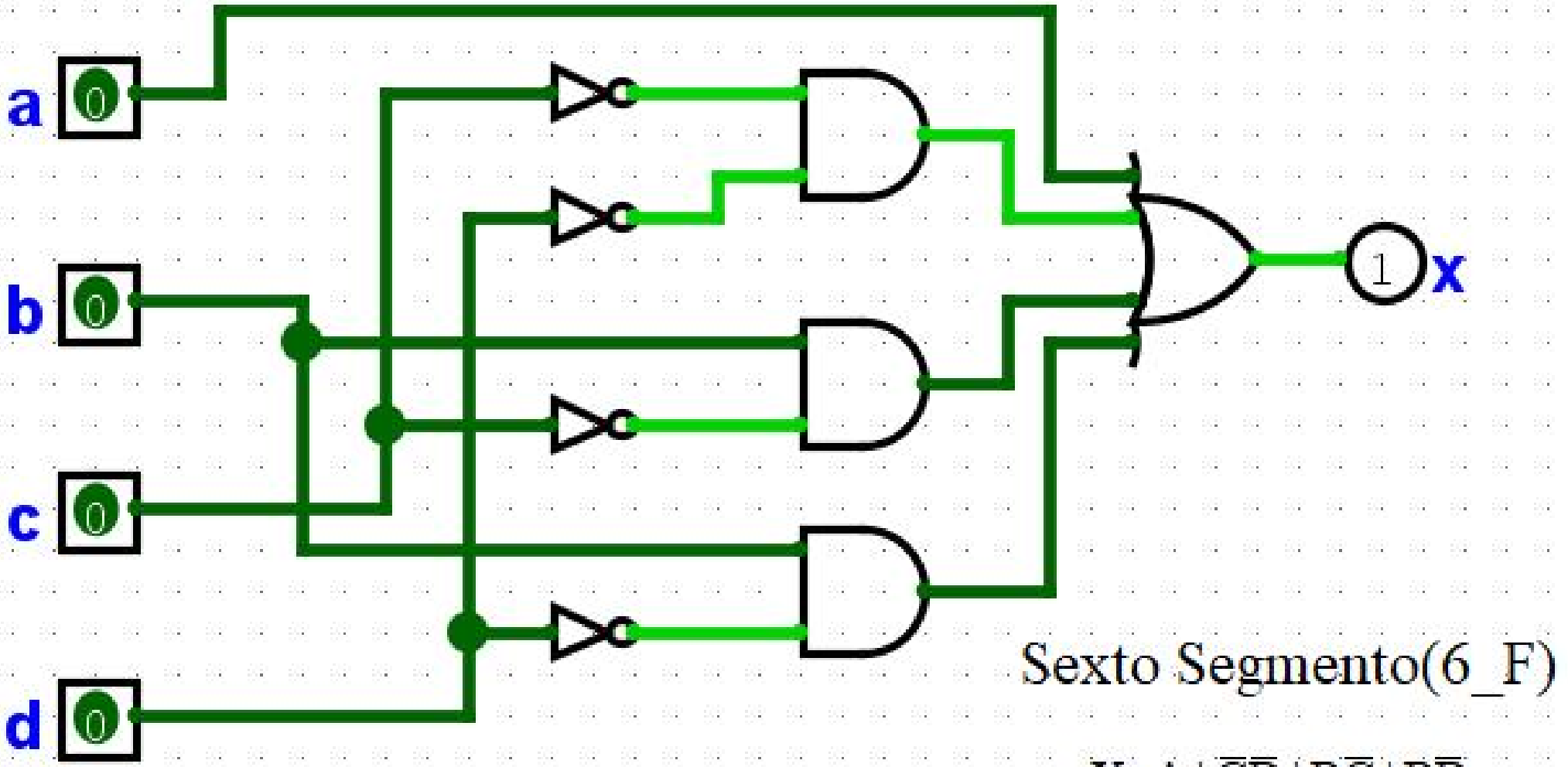
$$X = \overline{C}+D+B$$


Quarto Segmento(4_D)
X=A+C.D̄+B̄.C+B̄.D̄+B.C̄.D
a
b
c
d
0b
0b
0b
0b
1b
X



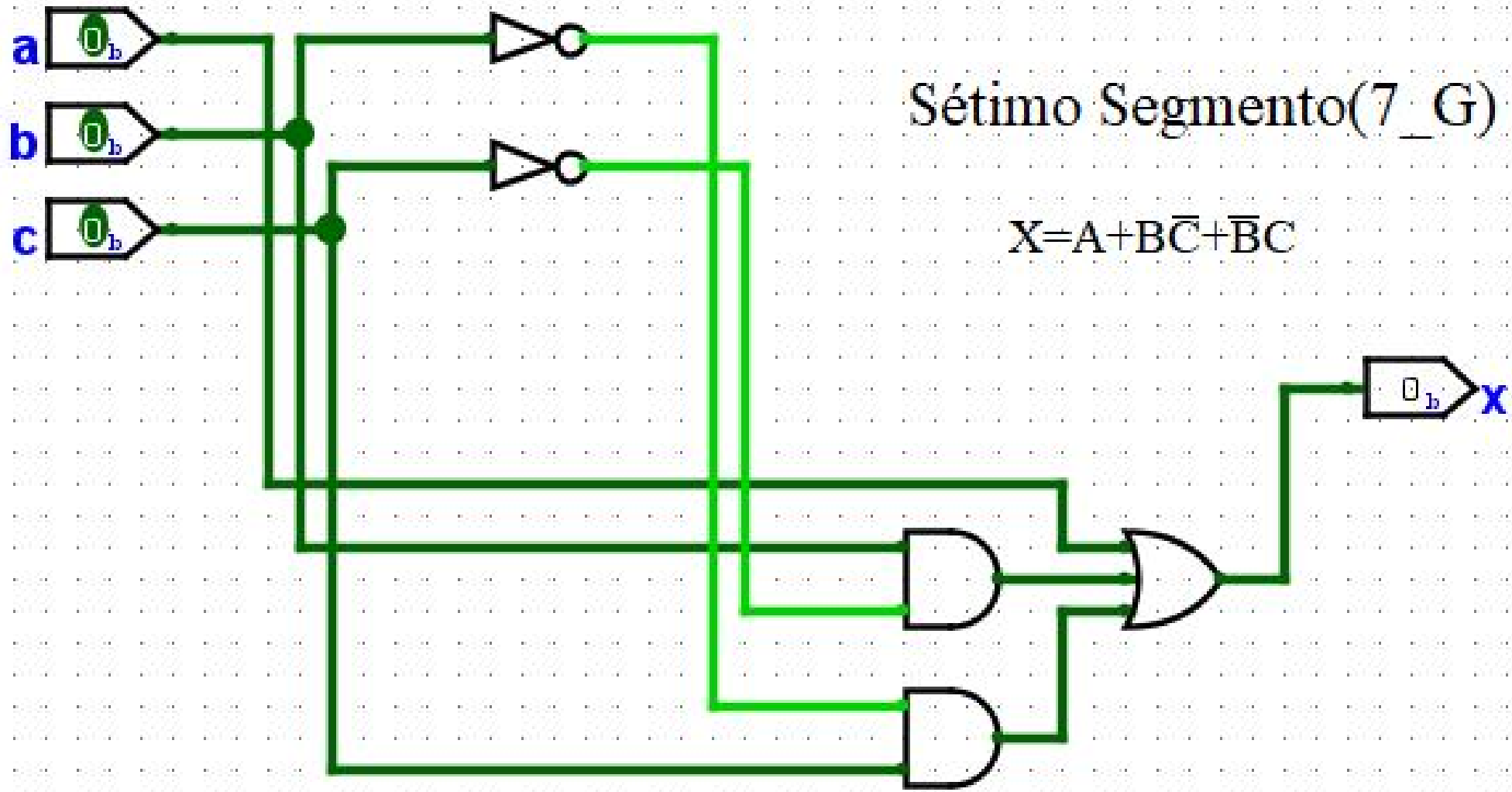
Quinto Segmento(5_E)

$$X=C\bar{D}+\bar{B}\bar{D}$$



Sexto Segmento(6_F)

$X=A+\overline{C}\overline{D}+B\overline{C}+B\overline{D}$


a
b
c
Sétimo Segmento(7_G)
X=A+BC̄+B̄C
x