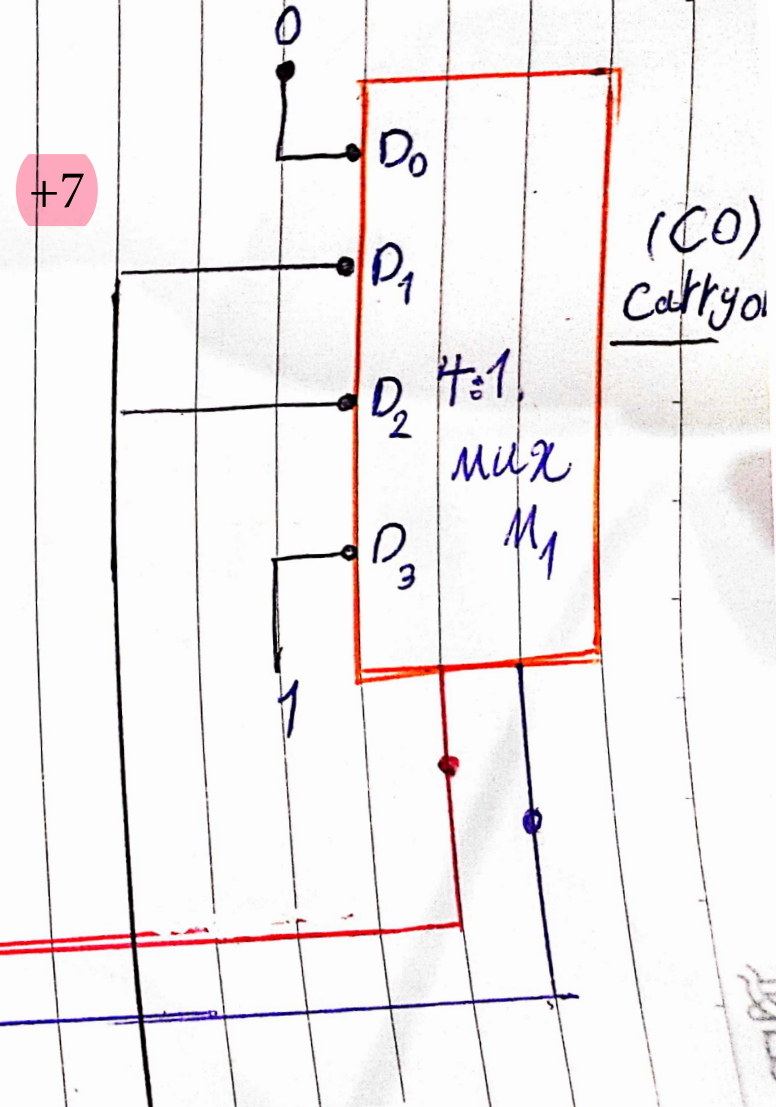
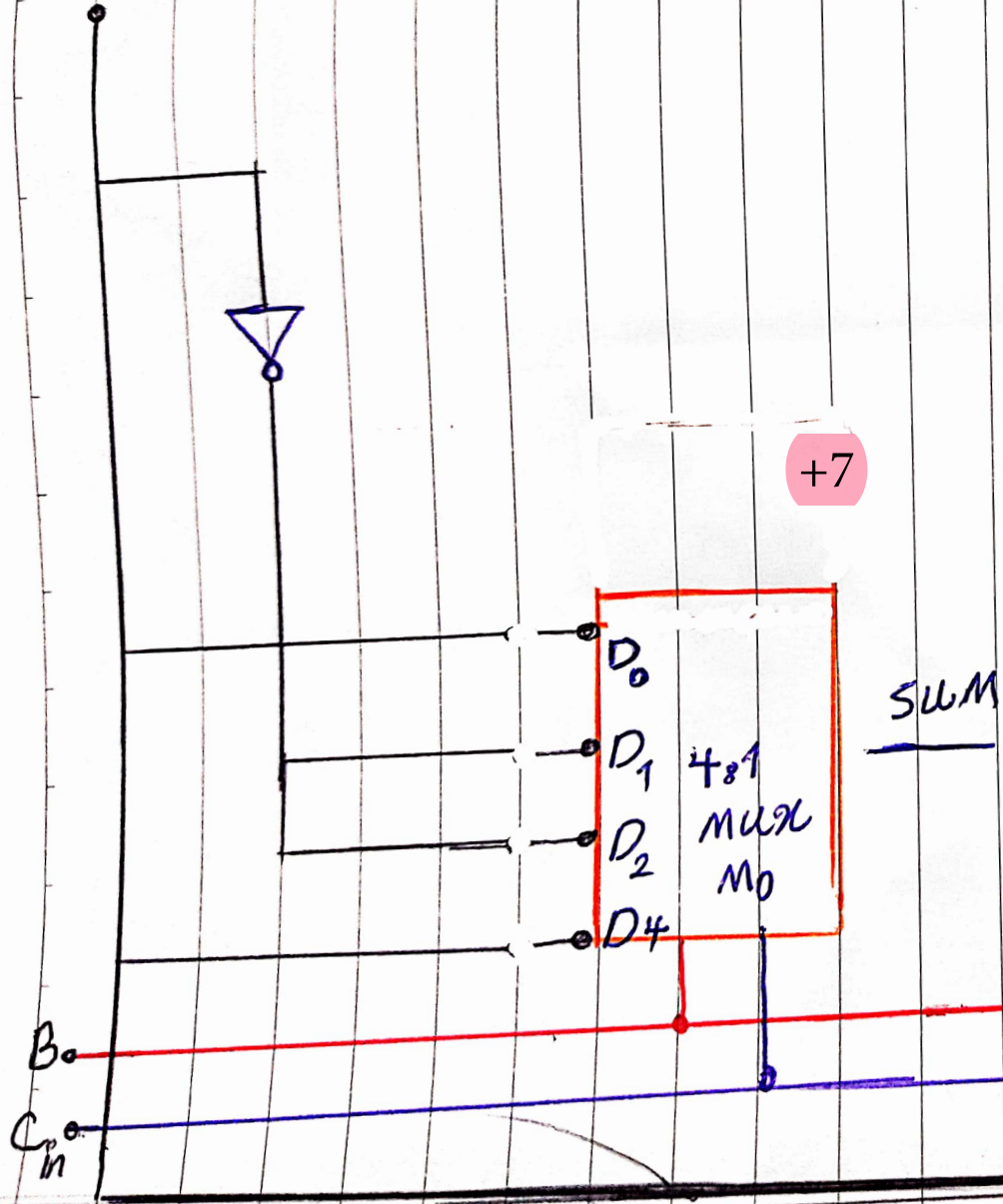


سوال 2 - قسّم الف

سیا دلور 9VF93192 A



## سوال 2 - قسبت ب

| A | B | cin | S | Co |       |
|---|---|-----|---|----|-------|
| 0 | 0 | 0   | 0 | 0  | $m_0$ |
| 0 | 0 | 1   | 1 | 0  | $m_1$ |
| 0 | 1 | 0   | 1 | 0  | $m_2$ |
| 0 | 1 | 1   | 0 | 1  | $m_3$ |
| 1 | 0 | 0   | 1 | 0  | $m_4$ |
| 1 | 0 | 1   | 0 | 1  | $m_5$ |
| 1 | 1 | 0   | 0 | 1  | $m_6$ |
| 1 | 1 | 1   | 1 | 1  | $m_7$ |

$$F_S = \sum (m_1, m_2, m_4, m_7)$$

$$F_{Co} = \sum (m_3, m_5, m_6, m_7)$$

