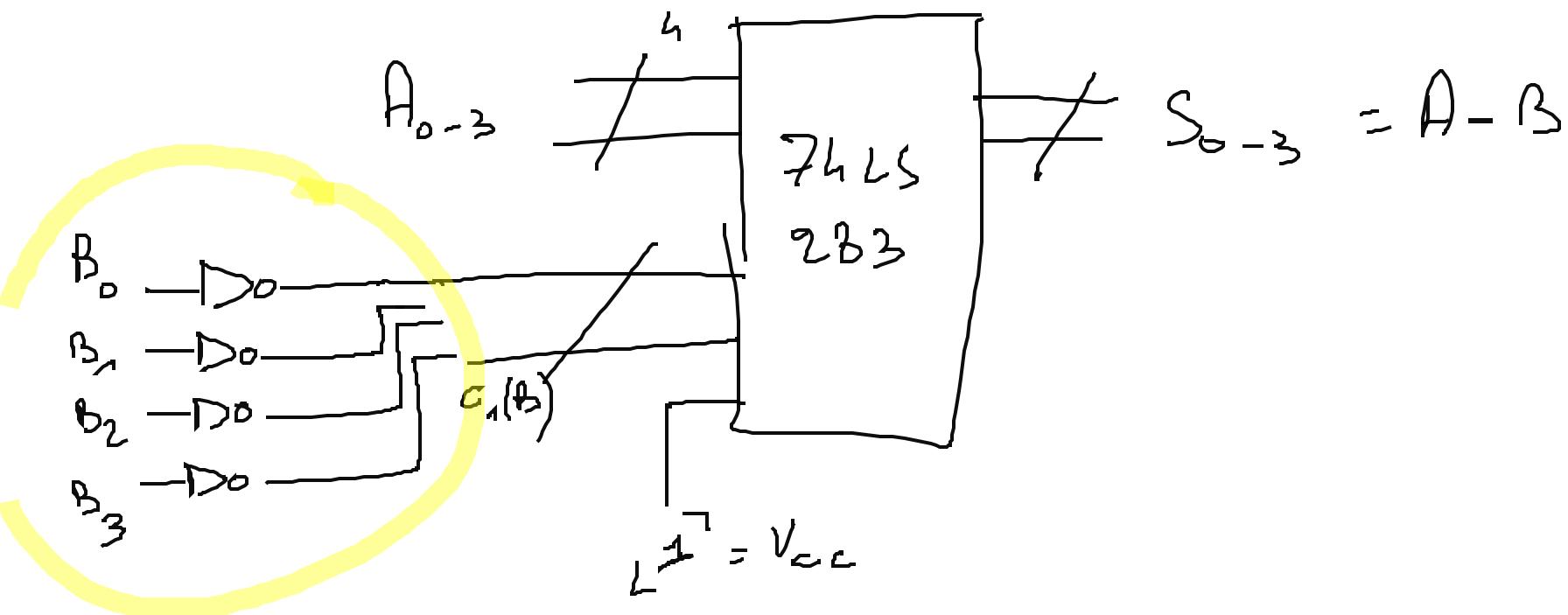


$$b) A - B = A + C_1(B) + 1$$



$$c) \quad \overline{A}_S \oplus B_S = B_S \cup \overline{A}_S = \emptyset$$

