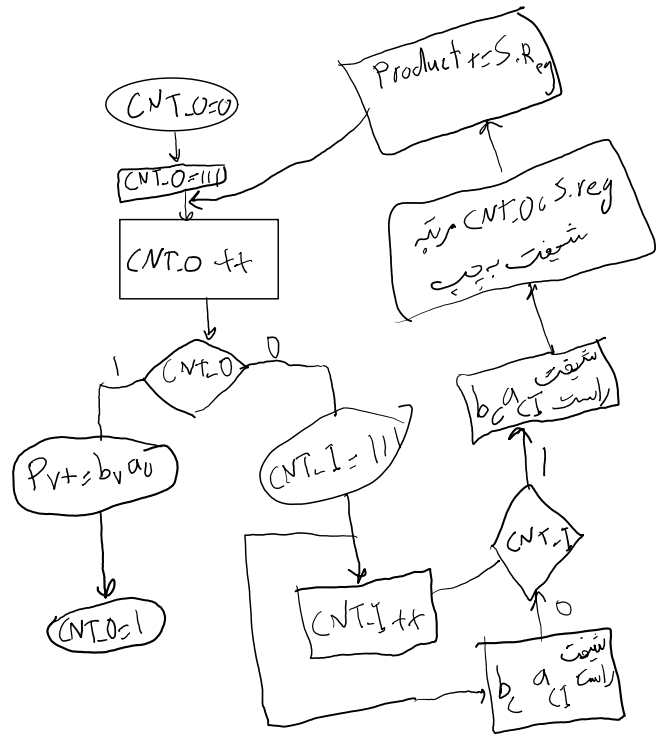


$A = a_7 a_6 a_5 a_4 a_3 a_2 a_1 a_0$
 $B = b_7 b_6 b_5 b_4 b_3 b_2 b_1 b_0$

$CNT_0 = C_7 C_6 C_5 C_4 C_3 C_2 C_1 C_0$
 (Outer Counter)
 $CNT_1 = C_7 C_6 C_5 C_4 C_3 C_2 C_1 C_0$
 (Inner Counter)

$S_reg = q_7 q_6 q_5 q_4 q_3 q_2 q_1 q_0$
 (Shift register)
 $Product = P_7 P_6 P_5 P_4 P_3 P_2 P_1 P_0$



آزمون افضل زاده
 معین آملی
 امید حبیبی