



130101095 SIDDHARTH CHARAN AG) we need to implement the following problem function without any hazards F(a, b, c, d) = & (0,216,7,8,10,12) Les us first try try to draw the king broups: - (1) 50: (0,2,8,10) (ii) ABC: (0)7) (iii ) ATO :- (8,12) we have entireled groupsing above FLAIDICIO) = 80 + ABC+ACO Now note that the literals we have are

5, 5, A, BC, A, Z & Also note that

number of literals.

inclusion of COA does not increase

