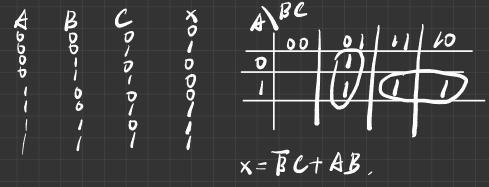
4-7 X = A3A2A1A0 + A3A2A1A0 + A3A2A1A0+ AZAZAJAO 000000 A3A2A1A6 + A3A2A1A0 = A3 (A2A1A0+A2A1A0+ A2A1A0+A2A1A0) 000 = A3 (A, A0 + A2A0 + A2A1+ A2A1A0 + A2A1A0) 0 0 0 0 1 1 1 = A3 [A1A1+A2 (A0+A1+A1A0+A) = A3 [A, Ao+A, +A,+Ao+AA) = A = [A, Ao + A = L Ao + A, +A, +Ao)] = A3 (A1A0+A2) = A3A1A0+A3A2 As As As

Let the status of door be 4, ignistion be B, lights be C.



AG+B

