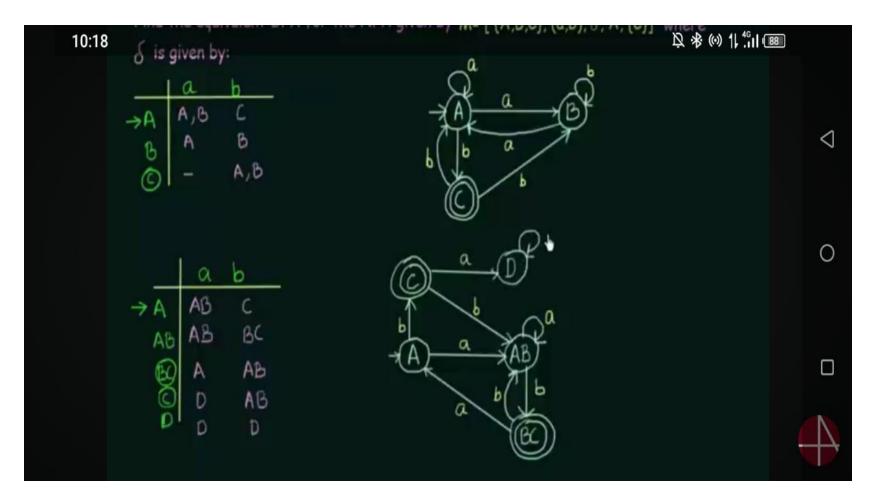
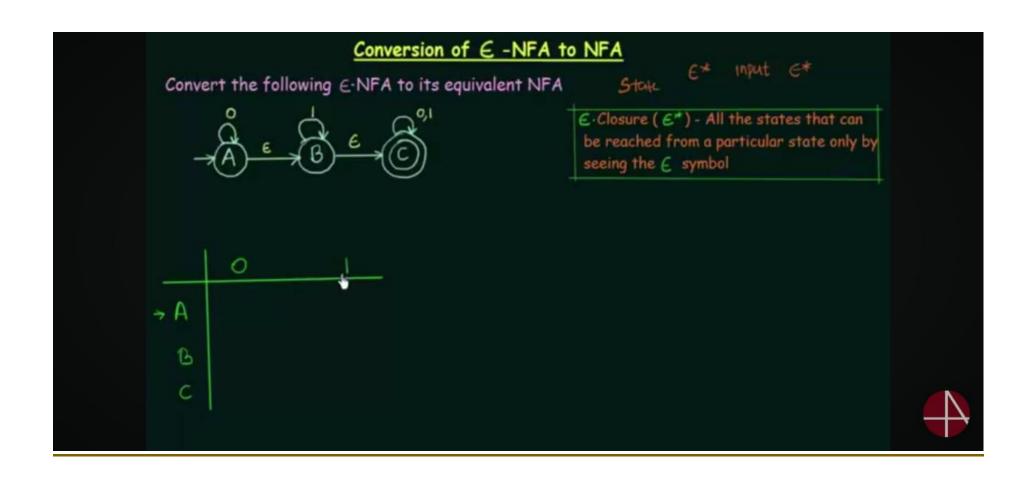
TAFL NOTES

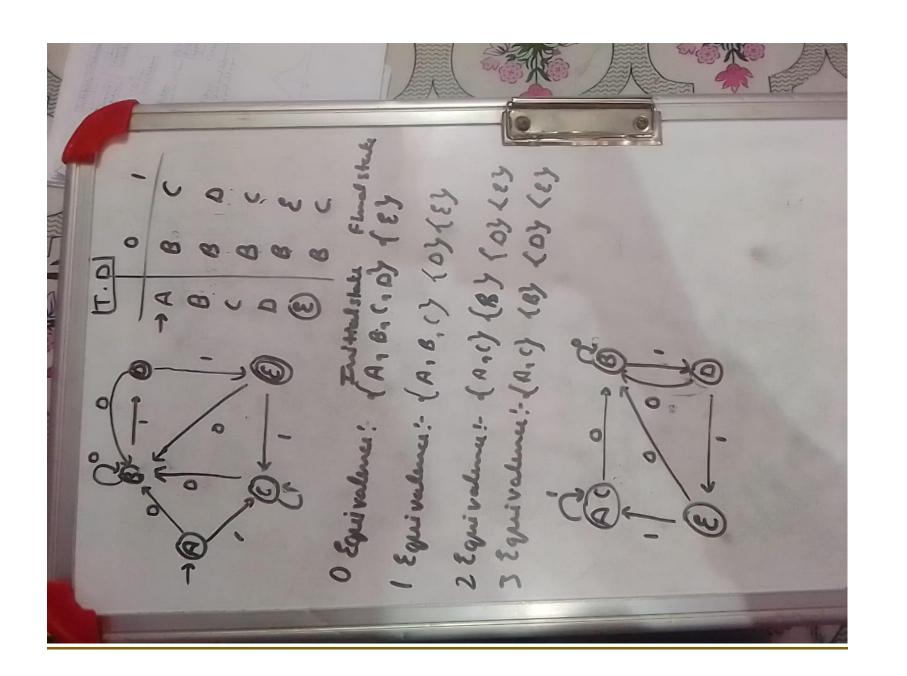
NFA TO DFA



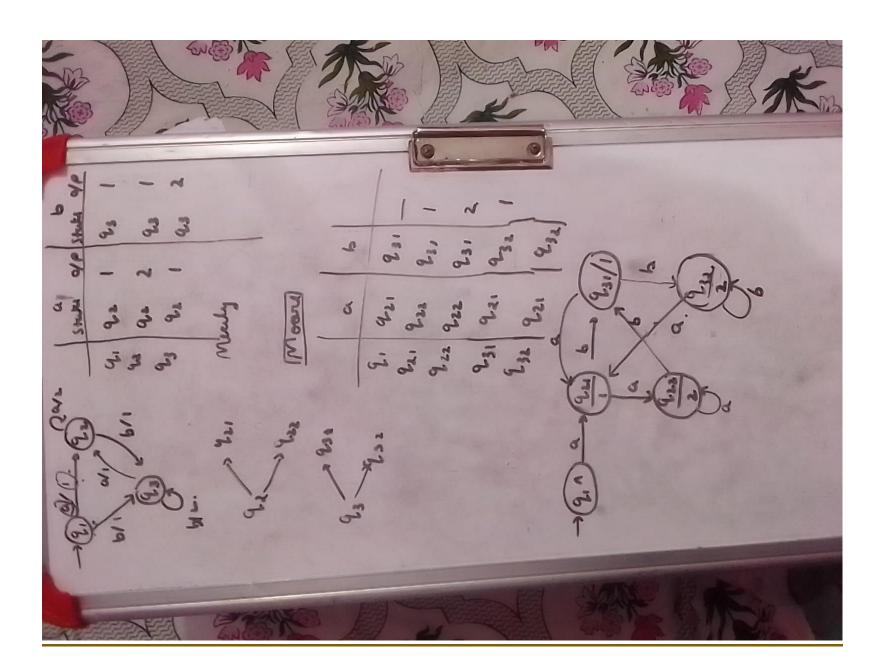
NFA WITH EPSILON TO NFA WITHOUT EPSILON



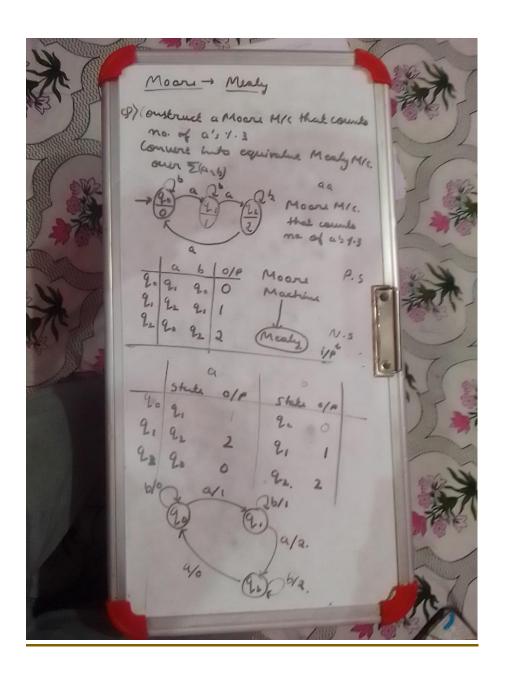
DFA MINIMIZATION

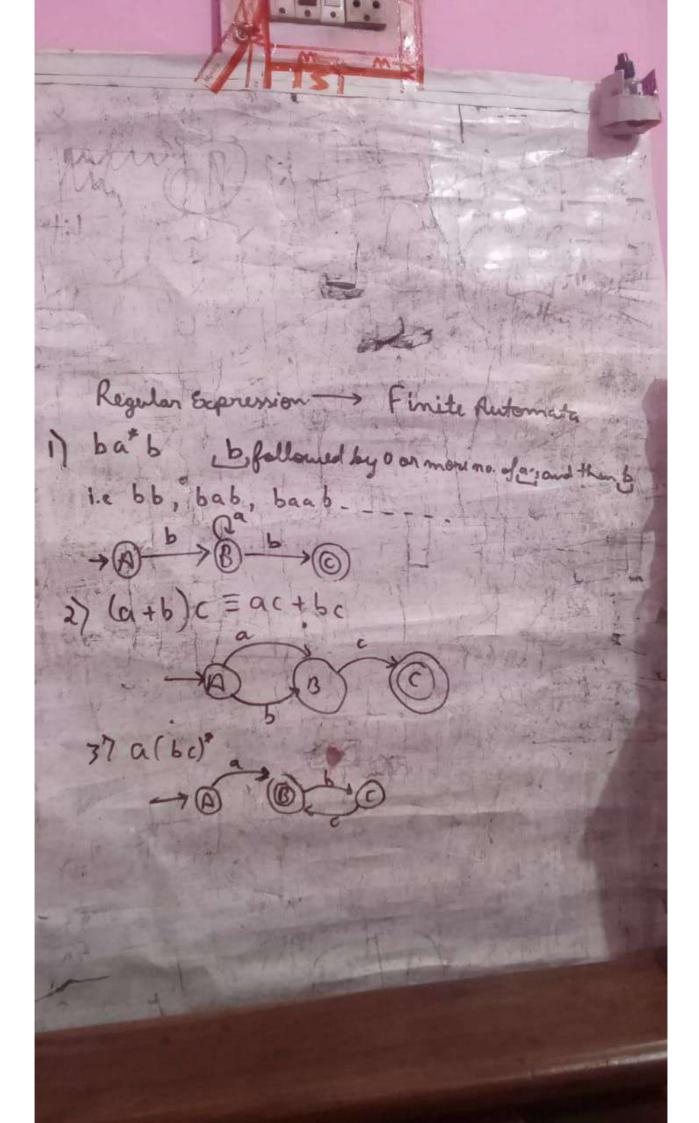


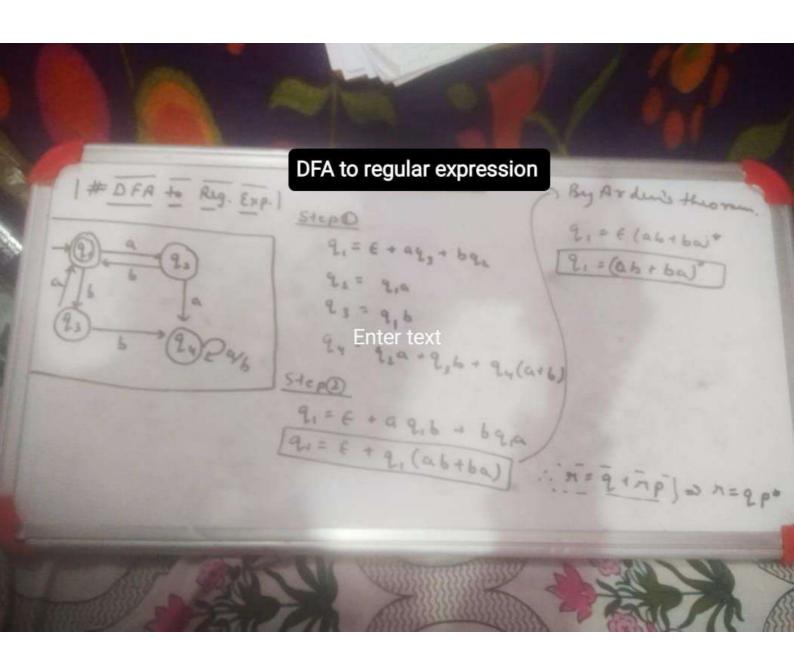
MEALY TO MOORE

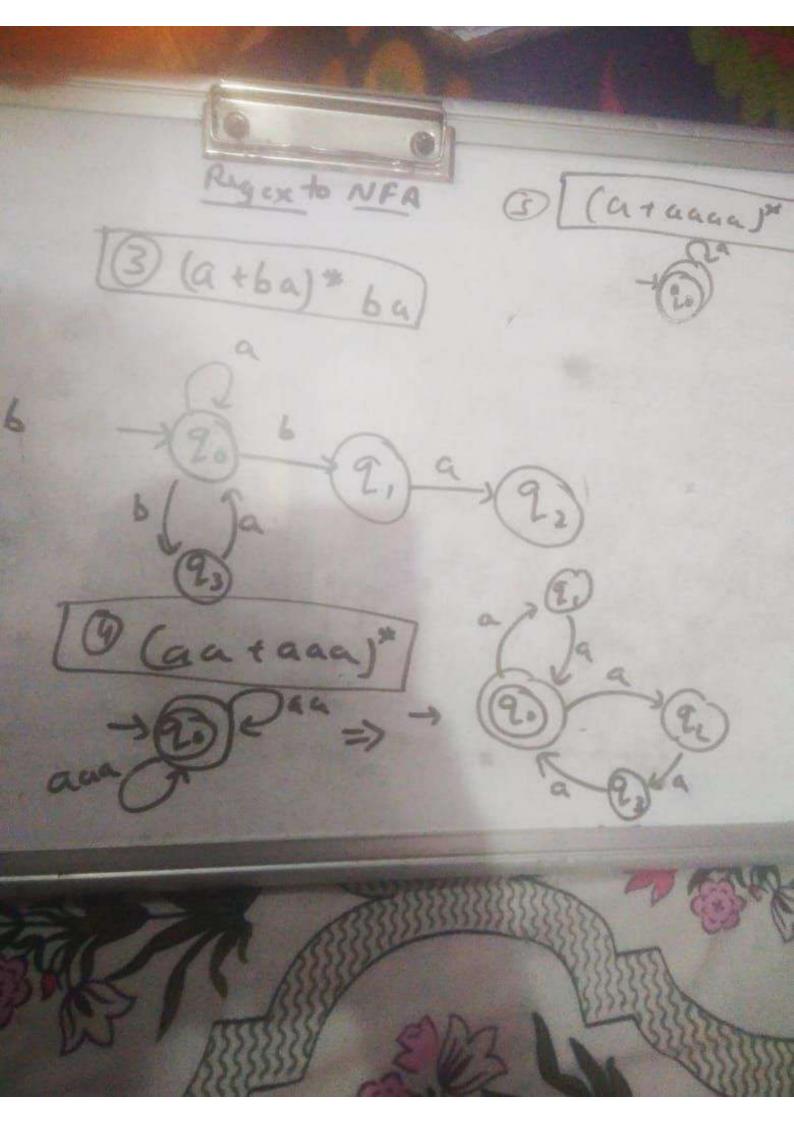


MOORE TO MEALY









a = 6 (a + 6) = (ab) ab=

Equivalence of Reger # (1+00-1) + (1+00-1) (0+10-1)-(0+10-1) \$ (1+00+1) [E + (0+10+1) (0+10-1)] ; using property E+ 20 2 = 20 =) (1+002) (0+1001)" =) 1 (Ex000) (0+10-1)-Again wity Ex 00° = 0°, =) 1 (0)° (0+10°0°) = RHS Hen a writier.

Proporties

I, : O tRER. Iz: \$ R+ R \$ = \$ J3: ER+RF = R I4: 6° = 0° = 6 Is: R+R=R Is = P = P" = P" In: RR" = "" . (P")" = " E + RP" = P" (POSP = POP) P+0"=(P'0)(P'+000) (Pto)R = PR+9R 1 R(PtO) = RP+RO