E1cB y/s E2 · Both uses strong base · E1cB -> 2 step reaction , E2 -> 1 step reaction · ELCB -> Carbonnion intermediate, E2 -> No intermediate
· ELCB -> poor leaving group, E2 -> goody leaving group Elch poor leaving group. Its 2 step reaction even with strong lave altacking taking away the Bhydrogen & leaving grown leaves 2nd E2 strong leaving group. It at step reaction with strong base attacking the rear side B-corbon's hydrogen For EICB: Step 1: B-H removal (: Poor leaving group) To receible the light of the li Step 2: - La removal (: La ispoor, it leaves last For E2:- Step 1: B-H removal

- CP x 9B C = C La keaves readily in E2, its one step But, 'lg is poor in EICB, its unwilling to leave even with presence of strong have

EE1cB V/s EI · EICB - strong base, PI - weak lase · EICB & EI are 2 step reaction * E1cB -> Carbanion intermediate, E1 -> Carbocation intermediate
• E1cB -> poor leaving group, E1 -> good leaving group the leaving group leaves 2" after B-hydrogen is taken away
by strong base in 1st step

It good leaving group a It is a 2 step reaction where
the leaving group leaves 1st and p-hydrogen is taken away
by weak base in 2nd step EICB: Step 1: B-H removal (. Poor leaving group)

1 (1) (1) (2) (2) (3) (4) (4) Step 2 :- Ly removal (. Ly is poor, it leaves last) For F1: Step 1: Ly removal (: Ly is good, it haves first) ElcBisa inverse of El