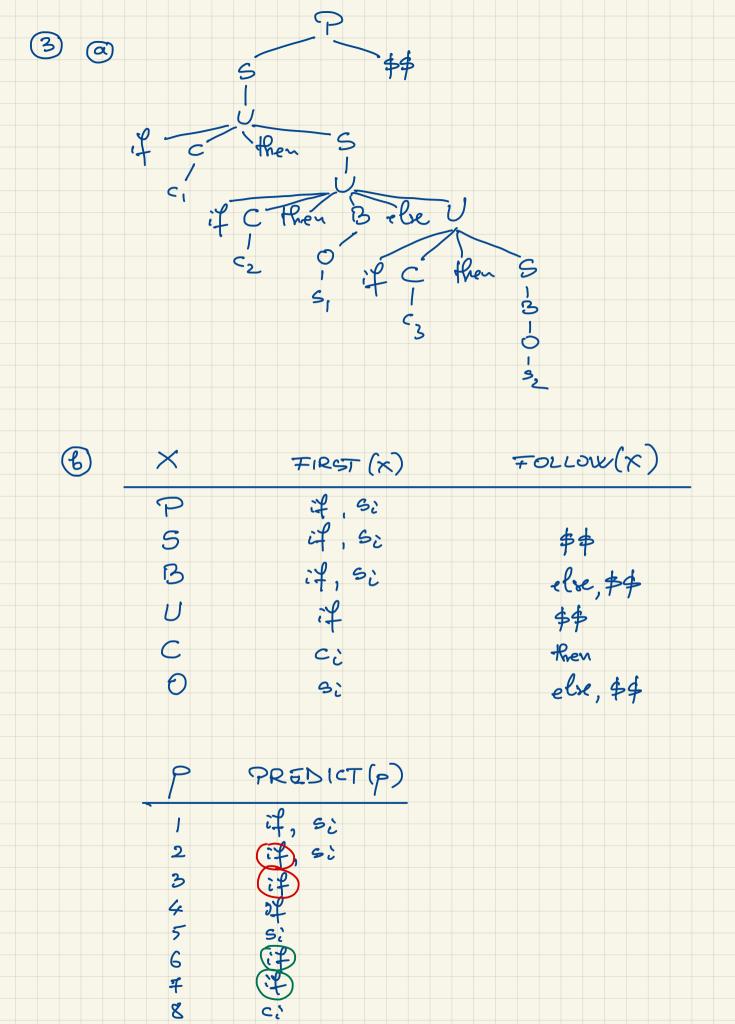
A1-50l.



- © Gisnot LL(1) Succurse productions 2 and 3
  have the same LHS and if e PREDICT(2) OPREDICT(3).
  Productions 6 and 7 also have if e PREDICT(6) OPREDICT(4).
- Diroductions 6 and 7 hours a wommon profix and use try to solve it of lift factoring,

U -> if c than X X -> S | B else U

Productions 2 and 3 home no explosent common prefix, but an implact one: if C then. We try to solve this one:

S-> if C then Y
Y -> Belx B
Y -> X

e) Neither attempt above resolves the confloct. The moslim is that if E FIRST(S) NFIRST(B) NFIRST(U) NFIRST(Y)

As long as we have two productions by the same no interwird that start with nonterminal from SGB, U, X, YB, we'll have the same confloct.