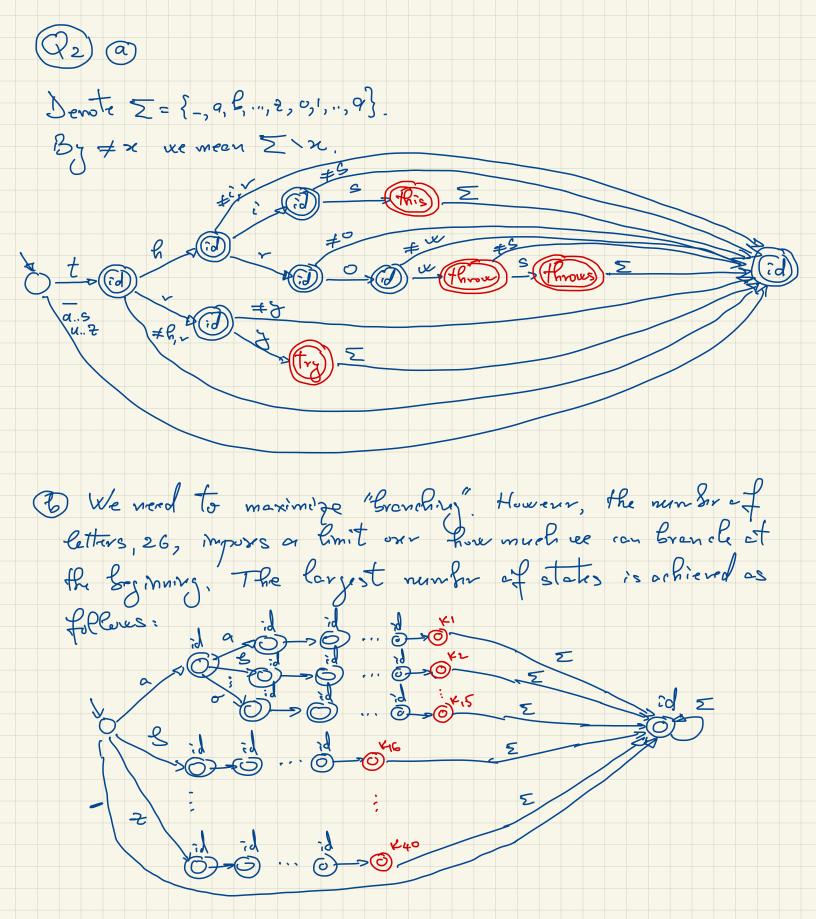
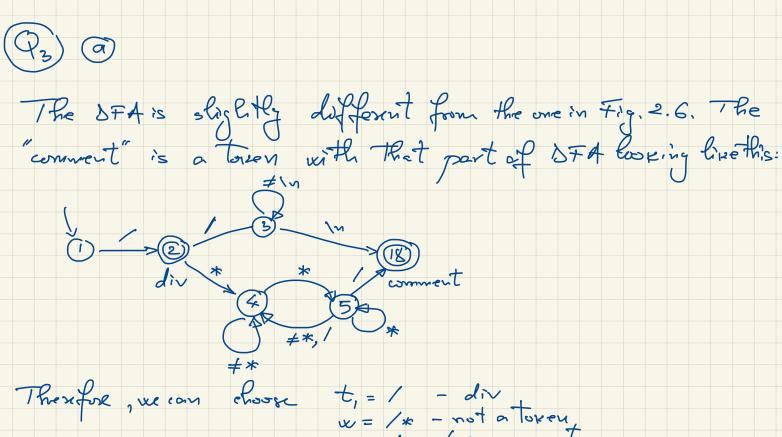
902 1A

[A1-80C] accepted by the regular expression as shown below: /\* (non-\*, ) \* non-1) \* \*+ /\* \*\* / \*/ Correct expression: /\* (non-\*/) \* \*+/ at the very end (\* ... \*/), are matched here, followed by a non-\*/ character.

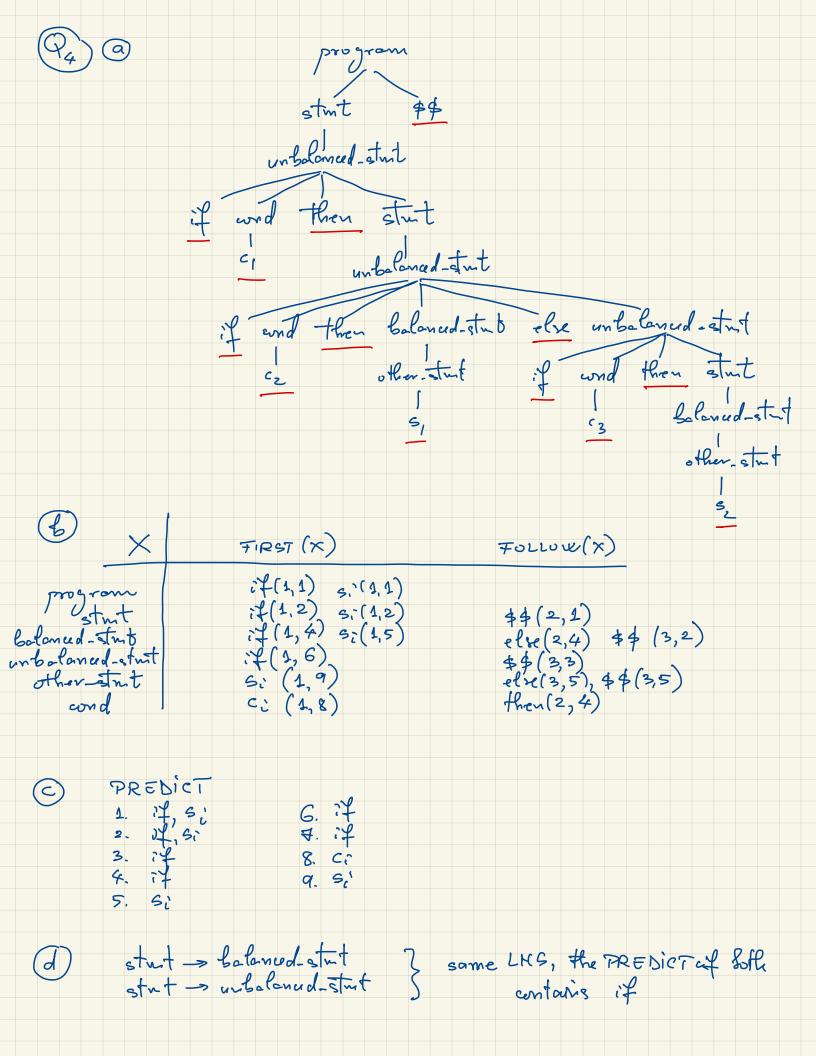


For key words ki, 15is for, denoting [Ki] The number of chareating in Kin the number of states is 5 | Kil - |4+2 = 2 | Kil - |2



t, = / - div w = /\* - not a token t = /\*\*/ - comment

& Example: /\* \*\*
unread characters



- e there is no left-recursion
   there are common prefixes for productions G and 7

   new grommar has the following productions in place of former 6-7:

  unbalanced stat -> if and then unbal-stat-tail

  unbal-stat-tail -> start

  unbal-stat-tail -> start

  unbal-stat-tail -> balanced-start else unbalanced-start
- (f) It is not L2(1). It has the same confluit from Sifuse:

  stut > balanced\_stut

  stut > urbalanced\_stut

  contains if