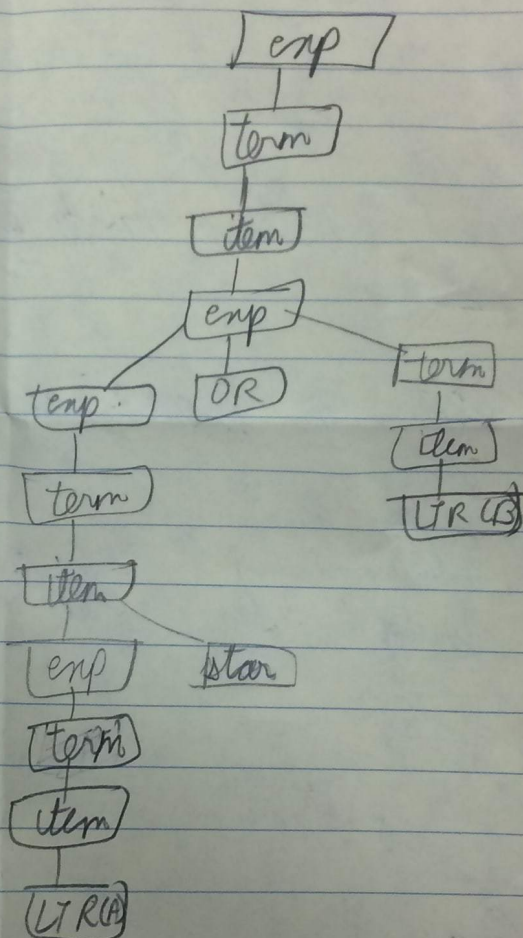
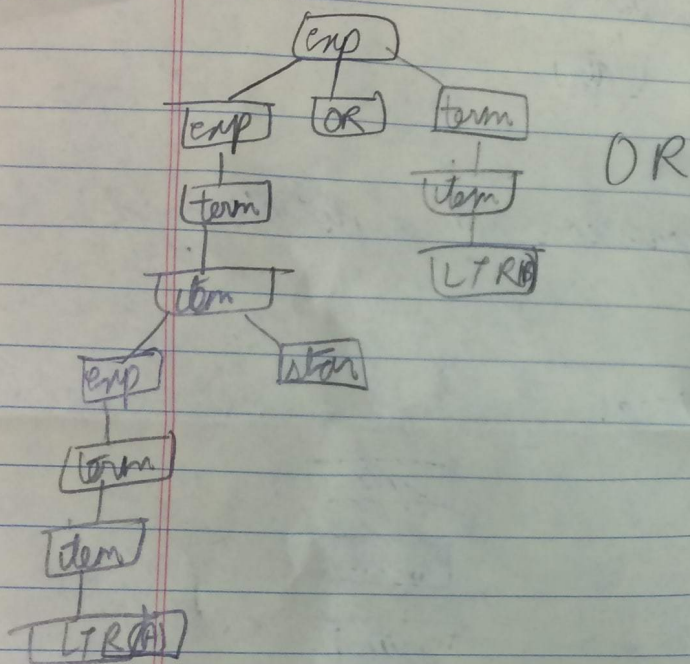


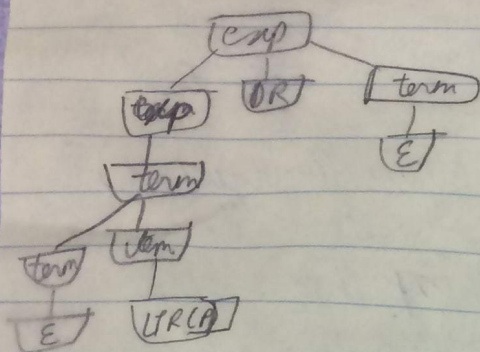
CS 536
SPARSH AGARWAL
9075 905142
NWS

CFG1 (c) $A * B$ can have 2 parse trees (ambiguous)

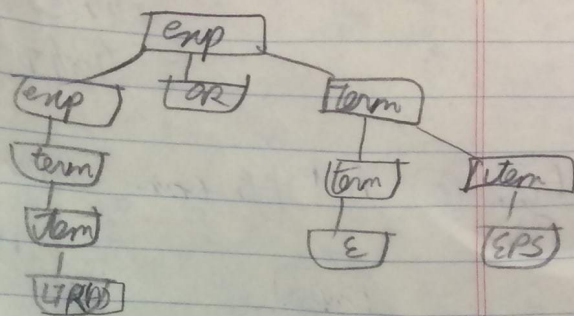


CFG2: (a) $(A+B) / (C*D)$ is a legal expression but is not allowed in the CFG

CFG 3: Assuming there is a typing mistake for epsilon A/ϵ can have 2 parse trees

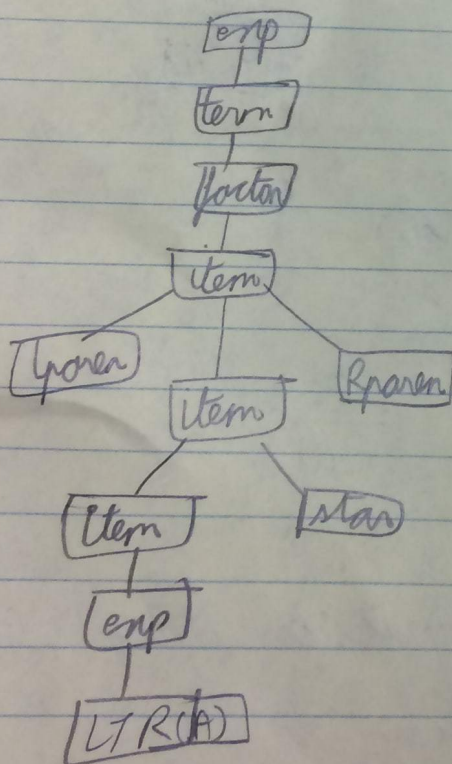


OR



CFG 4: @ $(C+D)^+$ is a valid expression but is not allowed in CFG.

CFG 5: (A^+) can have 2 trees



OR

