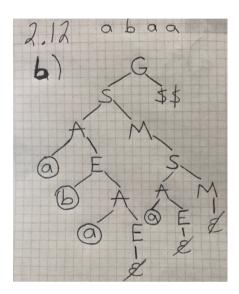
## **Syntax Analysis**

## • 2.12

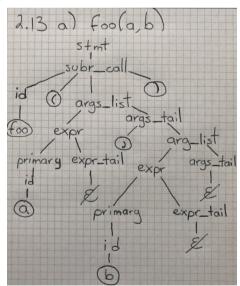
a) The grammar generates a language (or a string) of a's and b's combined. It can be only a's, or start with an "a" and then create a combination of a's and b's, or it can start with a "b" but it can not be only b's, which means that eventually a "b" will en up being followed up by an "a".

b)

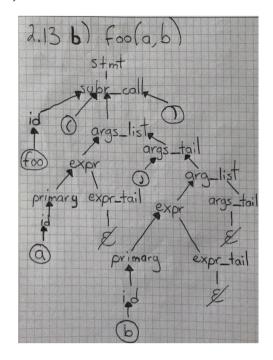


## • 2.13

a)

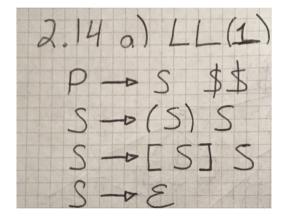


b)



• 2.14

a)



b)

