Quiz 3 from Spring 2021 solutions:

Q1.
S -> aSa -> aMa -> aTa -> aa
S -> M -> aM -> aT -> aTa -> aa

Q2.1.
`Expr` is left recursive

Q2.2.
Expr -> Bool LogicalOp Expr | Bool
LogicalOp -> and | or
Bool -> true | false

Q3.
`a*`

Q4.
S -> AB
A -> Aa | a
B -> b | ε

Q5.
S -> AB
A -> aAbb | ε
B -> bBc | ε

Q6.
A: `parse_T toks`
B: `parse_S toks`
C: `match_tok (parse_M (match_tok toks "d")) "k"`