Mini Quiz 8

Name: _____

Kerberos: _____

Consider the following grammar:
```
P ::= [ E ] $
E ::= T | T , E
T ::= a
```

Q1: What issue will an LR(0) parser generator (i.e., a parser generator with no lookahead) have with this grammar?

Q2: Briefly describe two possible ways to fix this with parser generators:

Consider the following grammar:
```
P ::= [ E ] $
E ::= T | E , T
T ::= a
```

Q3: What issue will a hand-coded parser have with this grammar?

Q4: Briefly describe one way to fix this when hand-coding a parser: