

For grammar: $N = \{S, L\}$, $T = \{\text{num}, \text{"}, \text{"}, (,)\}$

P:

1. $S \rightarrow \text{num} (L)$

2. $L \rightarrow \text{num}$

3. $L \rightarrow L , \text{num}$

- Calculate First_1 , Follow_1 sets
- Find canonical collection set of items SLR
- Find Action and GOTO tables
- Is this SLR grammar ? Explain
- Simulate moves of parser for word length at least 4
- Is this LL(1) grammar ?
- Eliminate left recursion from grammar