

1. Construct the LL(1) parse table for the following grammar.

1. $S \rightarrow R$
2. $R \rightarrow T A$
3. $A \rightarrow \& R$
4. $A \rightarrow \# R$
5. $A \rightarrow \epsilon$
6. $T \rightarrow P B$
7. $B \rightarrow @ T$
8. $B \rightarrow \epsilon$
9. $P \rightarrow v$
10. $P \rightarrow [R]$