

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

1. $S \rightarrow E$
2. $E \rightarrow ! E$
3. $E \rightarrow [E]$
4. $E \rightarrow \vee T$
5. $T \rightarrow ! E$
6. $T \rightarrow \epsilon$
7. $\vee \rightarrow d N$
8. $N \rightarrow [E]$
9. $N \rightarrow \epsilon$