1. What are the different phases of compiler?
2. What is the use of symbol table?
3. Explain the role of lexical analyzer.
4. Define Finite Automata
5. Define Regular Expression
6. Define CFG
7. Differentiate between DFA & NFA
8. What is Epsilon closure?
9. What is parsing? How parse tree is created?
10. What is ambiguous grammar?
11. What is the difference between leftmost and rightmost derivations?
12. What are the drawbacks of Recursive Descent Parsing?
13. Explain the role of syntax analyzer
14. Differentiate between top-down & bottom-up parsing
15. What is LEX tool ?
16. How to create and execute a LEX program?