1. What is system software?
2. What is system programming?
3. What is meant by language processors?
4. Explain Difference between compiler and interpreter?
5. What is the role of lexical analyzer?
6. Explain lexical analysts?
7. What is patterns, lexemes, tokens?
8. Explain 3 parts of the lex program?
9. What is meant by token?
10. Explain lex tool?
11. Explain the variable yylex in the program?
12. Explain the variable yylex in the program?
13. What is mean by symbol table?
14. What is mean by assembly language?
15. What is the purpose of pass I assembler?
16. Define the basic function of assembler?
17. What is meant by assembler directives?
18. What is forward reference?
19. What is pass I and pass II assembler?
20. What is the need of symbol table (SYMTAB) in the assembler?
21. Define micro-preprocessor?
22. What is a nested macro call?
23. What is the use of macro time variable?
24. What is meant by positional, keyword and default parameter?
25. What is the type of loader?
26. What are the basic functions of loader?
27. What is relocation loader?
28. What is absolute loader?
29. What is linker and its function?
30. What is relocation?
31. What is compiler?
32. What are aspects of compilation?
33. what is mean by code optimization?
34. Explain memory allocation?
35. What is interpreter?
36. What are the types of assembler?