

Compiler Design Lab

CO-6

1. WAP to check whether a given line is comment or not.
2. WAP to check whether a given identifier is valid or not.
3. WAP to count number of tokens (Keywords & identifier) in a program.
4. WAP to convert NFA into an equivalent DFA.
5. WAP to implement lexical analyzer for the source code stored in a file.
6. WAP to find First set for a given production of grammar.
7. WAP to find Follow set for each non terminal of any given grammar.
8. WAP to implement recursive descent parser.
9. WAP to implement operator precedence parser.
10. WAP to implement LL(1) predictive parser.