- 01 Introduction to compiler | passes | classification of compiler in Hindi video
- 02 Compiler vs Interpreter in Hindi video | Compiler Design |
- 03 Analysis and synthesis model of compilation in Hindi video | Compiler Design
- 04 Front end and back end of the compiler in Hindi video Analysis, Synthesis, Tokens, Syntax, Semantic
- 05 Phases of compiler in Hindi video | Tokens, Syntax , Semantic Tree, Intermediate code, Assembly code
- 06 Lexical analysis in Compiler Design in Hindi video | Tokens NonTokens
- 07 Semantic analysis phase of compiler in Hindi video | Semantic tree | Symbol table | int to real
- 08 Back end of the compiler in Hindi video | Memory allocation and code generation |
 Symbol table
- 09 Compiler Design MCQ for GATE, NET, ISRO, KVS, NVS, PGT, DSSSB in Hindi video
- 10 Dead code elimination in compiler design in Hindi video
- 11 Code optimization in Compiler Design in Hindi video
- 12 Symbol Table in Compiler Design in Hindi video
- 13 Bootstrapping the implementation of compilers in Hindi video
- 14 Input Buffering in Compiler Design in Hindi video | 1 and 2 Buffer Scheme
- 15 Boolean algebra in Hindi video | Algebraic functions | Laws of Boolean algebra