QUESTIONS

1. Differentiate between front end and back end of the compiler?

2. Define Lexeme, Token and Pattern

3. Discuss the input buffering scheme in lexical analyzer.

4. State the uses of symbol table?

5. Explain any four compiler writing tools.

6. Discuss about the importance of bootstrapping to develop a compiler.

7. Define cross-compilers and compiler compiler.

8. Explain the different phases in the design of a compiler.

9. Construct a lexical analyzer for the tokens of relational operators.

10. Construct a lexical analyzer for the token conditional statements (if, else, for)