Assignments on LEX

1. Write a lex program to find the length of the longest word in the input file and reverse it.

2. Program to count number of scanf and printf statement in a "C" program & replace them with readf and writef statements.

3. Write a lex program replaces every letter with the one five letters after in alphabetical order, wrapping around at Z.i.e.,b replaced by g, w by b,etc.
4. Write a lex program to count the numbers of comment lines and identifiers in a given program. Also eliminate them and copy that program into separate file.
5. Write a lex program to recognize a valid arithmetic expression and identify the identifiers and operators present. Print them separately.
6. Write a lex program to recognize whether a given sentence is simple or compound.
7. Implementation of lexical analyzer using lex tool.
8. Count of Words ending with ab.
9. Write a Lex program to find and replace string.