

**Department of Computer Science and Engineering,SVNIT Surat**  
**System Software**  
**Assignment 9**

1. Write a lex program to identify identifiers, constants and keywords (int, float) used in c/c++ from a given input file.
2. Write a lex Program to find octal and hexadecimal numbers.
3. Write a lex program to count and display Single line and multiline comments.
4. Write a lex program to count no of negative, positive and zero numbers.
5. Write a Lex program to accept strings that start with aa and end with bcd .