Department of Computer Science and Engineering
SVNIT, Surat
Tutorial 2

1. Write a Lex program to compute area of a circle.
2. Write a Lex program to calculate the simple interest.
3. Write a Lex program that convert Fahrenheit to Celsius.
4. Write a Lex program to swap two number with and without using temporary variable.
5. Write a Lex program that read two number and performs their division. If the division is not possible, then an error message, "Division not possible" is displayed.
6. Write a Lex program to recognize valid arithmetic expression and identify the identifiers and operators.
7. Write a Lex program to count the Positive numbers, Negative numbers and Fractions.
8. Write a Lex program to count the number of words.