

Lab02: Introduction to Lex

Write an input file for Lex that allows:

1. To read, until the end of the input source, positive integers written in octal, decimal, or hexadecimal, floating point numbers,
2. Display them with an indication of the type of number read (octal, decimal, hexadecimal, or floating point),
3. Count the number of lines typed by the user
4. Indicate C comments, without forgetting to count the number of lines (we suggest using conditions),
5. Display the total number of lines at the end.