

Exercise #2(Batch1) Dated:10/8/2017 Marks: 10

- a) Write a lex file to count the number of numbers appearing in the input. Count the number of integers (without a decimal) separately from the number of floating point numbers (with a decimal, and at least one digit on either side of the decimal).
- b) Find for date in the input file with the format (dd/mm/yyyy) and convert it into the format (mm/dd/yyyy).
- c) Read an input file and if you find a "{" assign it with "begin" and if you find a "}" assign it with "end" and also check for balancing of symbols.