❖ Write a program using flex and bison that takes input and divide the lexemes of that input into following tokens:

1. Keywords: if, then, also, int, char, main, return, …………………….
2. Relational Operators : >,<,>=,==,…………………..
3. Arithmetic Operators: +,-,*,/,++,--, ……………………
4. Assignment Operators : =,+=,*=, …………………….
5. Logical Operators : &&,||, !, …………….
6. Valid Numbers : 0,1,2,3,4,103, 12.43,44.03,…………………
7. Valid Identifiers : length, len123, my123Name,………………….
8. Function Name : main(), myFunc(), ………………………..
9. Other Symbols : {,},[,], , , ; , . , (, ), …………………
10. String : "CUET", "CSE", "Bangladesh", ……………………..