This program uses the stack I wrote at last exercise to make the expression change. It enables to change the infix expression which is not fully parenthesized but with all positive number into the postfix expression.

It uses the char[][] prior, int[] opNum and char precede() to compare the priority between two operators(Ps : the ‘^’ operator is right-associated). Then it uses the stack to judge the print order of the operators. Thus make the expression change.