**Rules for Infix to Postfix conversion**

1. Print operand as they arrive
2. If stack is empty or contain a left parenthesis on the top push the incoming onto stack
3. If incoming symbol is ‘(‘ push it onto stack
4. If incoming symbol is ‘)’, pop the stack & print the operator until left parenthesis is found.
5. If incoming symbol has higher precedence than top of the stack, push in onto stack
6. If incoming symbol has lower precedence than the top of the stack, pop and print the top then test the incoming operator against the new top of stack
7. If incoming operator has equal precedence with the top of the stack, use associativity rule.
8. Associativity L to R then pop and print the top of the stack then push the incoming operator
9. R to L then push the incoming operator
10. At the end of the expression, pop and print all operators of stack.