Infix to Postfix Conversion:

1) Print operands as they arrive.

2) If stack is empty or contains only left parenthesis on top, push the incoming symbol onto the stack.

3) If incoming symbol is '(', push it onto stack.

4) If incoming symbol is ')', pop the stack & print the operators until left parenthesis is found.

5) If the incoming symbol has higher precedence than the top of the stack, push it on the stack.

6) If incoming symbol has lower precedence than the top of the stack, pop & print the top then test the incoming operator against the new top of the stack.

7) If incoming operator has equal precedence with the top of the stack, use associativity rule.

8) At the end of the expression, pop & print all operators of stack.

Associativity rule:

-> Associative L to R: then pop & print the top of the stack & then push the incoming operator.

-> Associative R to L: then push the incoming operator.