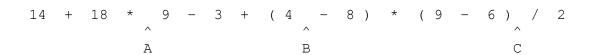
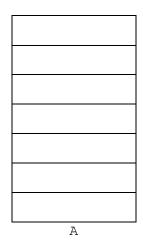
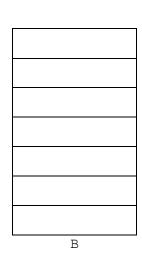
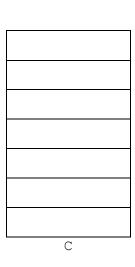
3) (10 pts) DSN (Stacks: Infix to Postfix Conversion)

Convert the following from an infix expression to a postfix expression. Show the state of the operator stack at each of the indicated points (A, B, and C):









Give the final postfix expression here:

What is the final value of this postfix expression?