

Prefix to postfix

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- 1) Start scanning prefix expression from right to left
- 2) If(current element is an operand)
 - Push it onto the stack
- Else
 - // if current element is an operator - opr
 - Pop 2 elements (operands) from the stack.
 - 1st popped element will be 1st operand - op1
 - 2nd popped element will be 2nd operand - op2
 - Form the string by concatenating op1+op2+opr
 - Push the string back to stack
- 3) Repeat the above steps till end of prefix expression
- 4) Pop final result from the stack. - postfix exp

Prefix expression :
+--/*/*5326473/82

Current element operator : +

Operand 1:
Operand 2:

String : op1 + op2 + opr :

Final Postfix : 53*2/6*4/7+3-82/+

Postfix :
53*2/6*4/7+3-82/+

Stack
