Prefix / Infix / Postfix Expressions O Infix expression
<operand > <operand > eg 2+3 a\*c+b (8/2)-5 Precedence order 1. () &y [] > Ltol 2 A > Rto L 3. \*,/ $\rightarrow$ LtoR (4\*2)+3 4\*(2+3) 4. +,- $\rightarrow$ LtoR  $\nearrow$ Prefix expression (Polish Notation)
< operand > < operand > < operand > 7 +AB £ 4×2+3 = + \* 4 2 3 1(44 \* 2) +3) eg 5-6/3 (5-(6/3)) = 1 -5/63

Blostfix expression (Reverse Polish Notation) Loperand> Loperand> Loperator> eg((4\*2)+3) = 42\*3+ eg (5=(6/3)) = 5 63/-Prefix Evaluation (Right to left) < \_+7 \* 45 + 20. Polish Notation Last में start कारें में operands read करना । जब operands मिलेंगे तब उनका stark में डालवा । पिर FIT & operator Herall de top 2 operands 301311 stack में से और उन 2 operands पर operation लगायी। जी answer निकालेगा उसकी फिरमें stack में Push करदी। Repeat this process till only one openand left in the stack. 4\*5=20 \* comes top 2 elements 20+7 + comes top 2 - 27 Velements - comes 1002 elements