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Problem Gtatement:

impliment (++ program For expression Conversion as infix to postix and it's evaluation using stack based on given Condition.

- 1. operands and operator, both must be single character.
- 2. Input postfix, expression must be a desired format.
- 3. Only 1+, 1-1, 1 and 1.

Obsect!

- 1. To impliment. Stack. Doda Broadure.
- 2. Hotte a Function For Converting Infix expression into prefix postal expression

Outrome! -

- Conversion progerm.
- adjuen. The program menu

programming framework.

-

sco.

Theory !-

infly expression are readable and Gol vable by humans. He Can easily distinguisth the order of operators and also can use the parenthesis to solve the part first during solving most emotical expressions The Computer Cannot differentiate the operators and parsenthesis easily, thod's why post-fix Conversion is

preply texyz

mostply beyzet

Algorithan:

JOPIX TO POSTAX (INAX) Bealin.

for each chareter in infix. SHIP DELLY

1. It chareter is operand then postfix += chareter.

2 else if chareter 18 1' then

a, else it charecteris ')' then pon 80 point stack till stack get empty.

