Infix to Postfix Pseudo code. #define SIZE 100 Chan Stack [SIZE]; int top :- 1; Void push (char item) if (top >= size-1) printf ("In Stack overflow"); else & Lp = tp+1 stacr [tup] = item. Chan pup () Char itm; Printf ("Stack and flow"), getelan(),
exit(i); else item = Stack (typ) sop ? top -1 setu (itm)

```
15_operator (chan symbol) {

14( symbol = = '4' | 1 symbol == '1' | 1 symbol == '4'

" symbol = = '-')

{
             nehn 1;
              else
              sehin 0;
int precedence (chan Symbol)
        if (ymbo) = = 'n')
       clse of (8ymbo) == '+' 11 symbol == '/')
           < perm (2/;
        Olse of (84m501 = = '+'11' 84m56 == '-')
              refun (1);
          setu (0);
```

Yord Infix to Postfix (chan infix-exp(), chan postfix-exp() mt iji Char item; Chan x; out to the sent push ('('); Stract (nhis_emp, ")"); i=0; j=0; while (ikm!=\10') if (item == '(') 2 presh (item); else if (is digit (ifm/11 is alpha Citem)) Postfix-exp [] = ikm. j++; 3 elseit (is-operator (stem) == 1) x= pop (); white (is-general (x/ == 1 & f precubence (x/ > precedence Cifem))

S postfir - exp []] = x; jtt; x= pop(); 3 frush (x); push citem); z

else 5 printf (" Invalid");

getchan ()

exit (1); itt; (14) 610-0 (6 (11) 6100 item = infix_expoid; printf ("Involid");

get chan (1)

exit (1); postfix-exp EjJ= 10'; (4) 1090. LONG TO THE WAY (4-10119 1.2431010