

#include < stdio. h> #include < stdlib. h > #include < stering. 8> int f (chaoe symbol) {
Switch (symbol) {

Case + ': case'- ' : euturn 2° case \* / : case / ! eletron 4: case ` ^ ' : case 's' : eveluour 5 ; casi'(': rietuemo; case # : entrem - 10 défault : return 8; int Glanau symbol) {
suitch (symbol) {

```
when 3;
Void infix postin (chan inflx[1) {
int top, j, ?:

chan s[30], postflx[30];
  top=-1;
   S[++top]='#'
      for (i=0; i < stellen (Enfix); i
          symbol=infor[9];
while (F(S[top])> Cn(symbol))?
              postfix [j] = s[top--1;
    if (F(s[top]) 1 = Gil symbol)) i

S[++ top] = symbol;
```

```
while (S[top]!='#'){

postfix[j++]=S[top--];
Postfor Cj1='No';

puts(postfor);
int check (chase infix [])
int i, c1=0, c2=0;
for (i=0, i< strlen(infix); ++i)
         char a;
      if (C11=C2)
          return -1°
          return 0; ((1) (1)
```

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