```
# include < sodio. h>
# include < 8mhg. h>
int F ( char symbol ) {
     Switch (Symbol)
          case. $ " resur
         Case 'H' ..
         defaut : return 8;
   Or (char symmol) &
       Switch Crymbol)
```

```
· return 7;
loid infin-prestfin (char infint), oner portfint) &
    int hop, i, i;
    char & [30], Symbol;
     SC++top] = '#';
      for ci=0; ix orner infim); (+1){
         Symbol - Min [i];
         while (F(class))> 6 (symbol)){
             Prostfon []]= s[top --];
              id (E(s[top])!= W(symbol)){
                : fourniss = ( dot + + ) 5
```

```
$('tt' = ! [god] 2) sline
          portfin [i++] = s[top--];
         bostly [] = [O,
int main () {
    char infin [20], prortfin [20];
      printf ("Enter me valid inpu expail;
      Scand (" Y.s", inform);
      infin-postfix (infin, portfin);
     printf ("The portfix expression is \n");
      (mit + ("'S \", prostfu);
```

