consists of single character operands and the binary operators o+ (plus), - (minus), * (multiply) and / divide Hinclude «Stdio. h> #milude < string. h> in and H- Proclude Coprocessins Provider () int F (char symbol) (and or of 1 son) : Frankolor : Hodlish switch (symbol) case -1: return 2500) villeg. viloi biol case (*); return 4; case (): Mil a lod my los Je rodo case 1 \$1: return 5; case ('returno; Halandi) Care '# : return -1; default ; return 8; · [i] xilni = lodmpe ((loompe) 10 = (Tantis) 7)

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```
int G (char symbol)
            & working or thereas of margary
Constitution (symbol) xil Ni hocirallang
  on Fronge all maissarges the expranging
on che la popular operado el similar la similar de simi
              Case (-): return!; 0
 Care ( *1) 9:11 loss ) " (1 min) - (12019) 1
               Case (/): return 3;
                 Cage 1 1' :
                                                                                                 en oibles obulsmill
                 Case 15': return 6; < N. Print 2 2 shotting 11
                 case ( ( : return 9 3/1.1803019 & shuting 1)
                  Case () : return 0; (10dmp2 rads) 711/1
                   default: return 7: (lodinge) Notine
                Void infix - postfix (char infix [] char postfix[]
                     int top, i, i;
                     Char s[30], symbol;
                       top=-1;
                                                                              Caselle Fil return 5:
                     S[++top]= 'H';
                           i=0;
                    for (i=o; i «stylen (infix); i++)
                                                                                          8 noter studies
                        symbol = infix [i].
                    While (F(S[top]) > G (Symbol))
                                                                                                                    Scanned with CamScanner
```

```
f postfix [j] = s[top --];
                 to for million 12 1
 if (F(s[top]) ! = Gr(Symbol))
   S[++top] = Symbol;
 else his larmy upon
  top -- 12 (dece , - ( com , - ( contint) with)
 while (SEtop] (= 1#1)
  Sporte to a shirt by
  postfix [j++7:S[top--]
 (1.121 (char symbol)
  postfix[j]=(10);
   Roid woon ()
    Etar infix [20]
    com postfix[20]
    printf (" enter the valid infix pression 1").
  Scanf (" of S, infix)
infox-postfix (infix, postfix);
printf (" the postfix exp is In");
 printf (" o/. S \n", post fix)
  getch ()
```