	DATE	
	# LAB PROGRAM:-2)	
Que	. I use to comput a given valid paragel	24,50
	in his do thought expression to post is	exp
	The expession consists of single character and the hingu prevators + (plus) - (min	= 000
	and the pincy operators + (plus); - (min and (divide)	y) * (
	and/cdride)	and est
	inferior amperials	51/3
CODE	: Kindude Lshing.h>	
,	#in clude Lprocees.hs	01/2/10
	# in clude (stdip.h)	2
· <u> </u>	int Elchar Symboll	City
	\{\bar{\xi}\}	- A
	switch(symbol)	1
	٤	3
	case (x):	word of
	case (-1: return?;	3
	case (x): seturn ti	4141
Λ 4	case'n':	2
<u>````                                 </u>	cose siretuns;	· .
	case(1:returno;	
	case (#1: return-1;	
	default : return 8;	
	3	
-	1 Mariant team east mornitor	2.50
	int G (char symbol)	
	Switch (symbol)	
in .	Coye 41:	
	case Lireburn !	
	(age (*),.	
	core (1): retire 3:	

PAGE No.			7
DATE	/	/	
· Carrie			

```
ran 1:
case ($?; return 6;
core (c): return 9;
(cre ) i return 0;
default: return 7;
Firmpole the visited sole expersion in 1 .
wid infix-postfix (char infix[7, char postfix[])
int toping,
cher s (3) Hp
top = -1;
S[++hp7=(#);
j=0;
for (i= 0; iLshlen (infix); i++)
 Symbol = infix Cis;
White (F(SCHOPJ)>G(Synthol))
  post fix [ ] = s Ctop - - ].
  1++;
3
if (F(SCtop 3):=6 (symbol))
 SC++top ] = ey mbol?
top --;
while (s(tgp] != 141)
postfix [j+t] = s [top - -j]
post6x C; 7=10'
```

	PAGE No.	
	DATE	
	ind marine !	
	(gidmaise)	
7	charihhix [20];	
	hor post6x(20);	
	cher possession	14-1-00-6-11-2-12-2-12-2-2-2-2-2-2-2-2-2-2-2-2-
	printf("Enter the valid intix expression  n"):	P
	Son f (119/25 11, hbz)	
	in bix postix (hhix posthix)	150
	printf ("postbix expis )""	2
	printt( "0/05/n", postfix);	Train 1
	gerh();	Vast
	3	
	· '#' = Tagl++	12
	.0:	
	Cie Diriching Chings Silved	7 41
	orpo! = in G: c G: 1:	75
	(C) Jacob P (Tag) 121 41 4	· inter
	1057 6210 = 3 Ctop = 11:	
	(() a. A. a. yes as 12, 12 yes 23 51 3)	
	· Ladrage of Charlette	2
1 3 2		
	to a set have The set of	