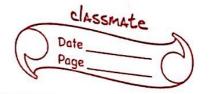
	Joseph Jo	
17/12/2020		Access to the second se
*	Addition of 2 polynomials	
	, , ,	1 1 3 14
	# muude (stdio.n)) - 1 · · · · · · · · · · · · · · · · · ·
	# undude { stdlib h}	9
	# include {math:h}	1 - 7 2 - 7 - 9 - 9 - 9 - 9 - 9 - 9 - 9 - 9 - 9
	stuct node {	
	float of;	24, 2 3, 3 15 15 15 15 15 15 15 15 15 15 15 15 15
	float px; float py;	
	float py;	F 150 - A A 1
	int Hag;	14 9 4A 40 14
	Struct node *link;	Application of the control of the co
	};	
	typear struct node * NOX;	
	NODE getnodel) }	
	NODE 2;	

Class	<i>imate</i>
Date Page	

D. William VI	exition; stilling; s	Hoat x, Hoat y, Noot nead) {	enat to
D. William Lab	exitio); } rulling; JODE insut was Cfloat of Noon temp, wi; int flag;	Hoat y, Hoat y, NODE nead) {	
D. William Link	exitio); } tulum x; } NODE insut was Cfloat of a NODE temp, un; int flag;	Hoat x, Hoat y, NODE nead) {	
n was lot	Ittum x; } NODE insut was Cfloat of a NODE temp, w; int flag;	Hoaty, Noot nead) {	
una iverna de	NODE temp, un; int flag;	Hoat x, Houty, NODE nead) {	
	NODE temp, un; int flag;	Hoat &, Houty, NODE nead) ?	
	NODE temp, un; int flag;	Hoat &, Houty, NODE nead) ?	
	NODE temp, un; int flag;		
	int flag;	Addition of 2 psymenials	*
	Total Jones		
	temp -> cf = cf;	to situate Lagrant	
	temp $\rightarrow \rho x = \rho x$;	Function of the least the	
	temp -> py -y;	* # Webs. C. (1) with 102	
	temp → Hag =0;	f about the	
	cus = head → link;	Ay lity M	29
	while [un → link! = head)		
	cu = cu > link;	in that	
	an -> link = temp;	1875 - 187411	
	temp > link = nead;	South evel to the se	
	runn wad;		
	}	means and have some	
		MEST JAMES 1860)	



```
printf (" fintu the coefficient as -999 to end the polynomial"),
tor (i=1; i++) {
minty ( enter the Y.d termin, i);
mintl ("coeff: In");
scand ("Y.b", act);
if (cf == -999) break;
print( "pow x: \n+); san( "Y. +", apx);
print ("pow y: \n"); scans ("x.f", spy);
head = insert_rear(cf, px, py, head); }
 raun head; }
 void display (NODE head) & and (special)
  NODE TEMP:
  if ( head -> link == head) {
 prints ( " polynomial does not exist (n");
  return: 3
 temp = head -> link;
 while (temp! = head) {
  pmin ("Y. 5-2/21 7.3.1fy 1 7.3.1/ 1t", temp -> cf, temp -> px, temp -> py);
  temp = temp → link; }
  pmnH ("\").
```

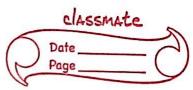
```
NODE add poly (NODE NI, NODE N2, NODE N3) {
NODE PI, PZ;
int 24, 22, 41, 42, 41, 42, 4;
pl = hl \rightarrow link;
While (pi!=ni) {
y1 = p1 -> py;
 P2 = h2 → link;
 while (pa! = hz) }
 G2 = p2 → Cf;
 if (x1 == x2 (xy1 == y2) break;
 pa = pa → link;
 1/ (p2! = h2) {
  cf = cf1 + cf2;
 p2 → flag=1;
 if (4!=0)
 h3 = insert _ rear (cf, x1, y1, h3);
 else
 h3 = insert - rear (41, 21, 41, h3);
```

	pl=pl->link; }	
	p2 = h2 → link;	
	while $(p_2!=h_2)$ {	
	ib $(p2 \rightarrow \mu\alpha g = = 6)$ §	
	h3 = inseit_ rean (p2 → c6, p2 → px, p2 → py, h3); }	
	$p_{2} = p_{2} \rightarrow link;$	
	return h3:	
	}	
	The state of the s	
	int main () {	
	NODE hi, hz, h3;	
	hi = getnode();	
	ha=getnodec);	
	ha = getnode ();	
	ni → link = hi; " home touch have force (+) and I	
	$h2 \rightarrow link = h2;$	
	$h3 \rightarrow link = h3$;	
	print b l' Enter the fuot polynomial \n');	
_	hi = nead _ poly (ni);	
\rightarrow	print (" Fater the second polynomial (n"),	
\rightarrow	h2 = read_poly (h2);	
\rightarrow	h3 = add - poly (h1, h2, h3);	
$\overline{}$	print (" The fuor polynomial \n"); display (n);	
	mint (" The second polynomial (n"); display (n2)	
	prints (" The second polynomial (n"); display (n2); prints (" The sum of the polynomials (n"); display (n3); return 0; }	

*	Evaluation of polynomial	1 141	
		All the second second	
	# include (stato.n>	1 54 1 14	
	#maude Lstalib.n>	January Contract	
	# unclude {mathin}	reserved the second	
	smut node {	8 - M. 6-1	
	Hout of;	and the late	
	float px;	1.1	
	Hoat py;		
	struct node *link;	() and de	
	};	ACDA MARIA BARRA	
	typiaif stud node + NODE;	k 4978 281e ()	
	NOOF getnode () {	1. re-overalder	
-	NODE Z;	Charles Ma	
	x = (NODE) malloc (size of (stull-node));	1020-0	
	$\chi(x == Null)$	respondence so	
		100 - 100 - 13	
	exit (o); }	our man " drake	
	,	Intring Laws - 1	
	(" or Migranum , barrel , the and I have		
	NODE insert_rear (Hoat of, Hoat &, Hout		
	NODE temp, au;	AND THE RESERVE TO THE PERSON OF THE PERSON	
	temp = getnode();	anne I' ha line	
	temp ->cf = cf;	comment of the state	
	the post want of the Comment of the contract	1013 2 W/ 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	

$\mu p \rightarrow p x = x;$	1.21	the state of the state of the state of	
temp -> py =y;	(100 00 00	15 % 15 % 15 15 15 15 15 15 15 15 15 15 15 15 15	
temp → link = N			
if I just == NULL		Miles Je	7
rutum temp;			
3	1000		
3	of the factor	hat walling say whi	
eu = fuot;		J=N 13 11 1 1 1 1 1	
while (cur → link		Killer propertion	1
un=un→link	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	more l'inea de volue	
uu → jink = temp		Sheet " 4.4 211" 67,1	
rutum frist;		TOTAL SHIPMY STATE	
}		ngs & lagurage of =	
Large Y (A) - month		Ministerior Dans Aug	
		(py == liminar neura	
int i;			
		mountain prince of the million	
float if, px, py			
	, v	inomial: (n"),	
for (i=1;; i++)			
print (" Enter 1.d	Hem: \n", i);	Lead display in (6)	
	sin"), scanf (17. f", ub)	
If 14 == -999) }		i (stan = mart)	
break;	· ("mitalist").	nount L'édunement	
3		A STATE OF THE STA	
printy (* Pouses of 2.	:\n'); scank	("Y-f", Lpx)]	
0 - 0 - 0	,		

*	print(" Power of y: \n"); scanf ("Y.6", Apy);
	fuot = insut_New (of, px, py, finst); }
	return prist;
	* () () () () () () () () () (
	A TANK A
	float evaluate_polynomial (NOOF first) {
	Hoat x, y, sum =0;
	NODE poynomial;
	prints C" Enter the values of x and y: \m");
	scanfly.f.f., ex, ey);
	poynomiai = finst;
	while (polynomial! = NUU) {
	sum = sum + polynomial → q + pow (x, polynomial → px) + pow (y,
	polynomial → py);
	polynomial = polynomial -> link;
	3
	ruhun sun; }
	void display (NODE list) }
	NODE temp;
je i	if (frist == NULL) {
	print (" Polynomial does not exist \n");
	3
	esse



{
temp = finst;
While Lemp - link ! = NULL) }
printle ("Y.5.2/x^Y.3.2/y^Y.3.2f) \t+", temp \rightarrow px, temp \rightarrow py); Hemp = temp \rightarrow link,
temp = temp → link;
}
printf ("Y.5.212"Y.3.2fy \wedge 7.3.2f)\n", temp \rightarrow cf, temp \rightarrow px, temp \rightarrow py);
}
int main () {
NODE just;
float rus;
 fust = NULL;
 printy (" Enter the polynomial =\n");
first = read_ pour (first);
nes - evaluate polynomial (first);
pnint ("Poynomial is: \n");
dioplay (first);
print (Result is 1. In', rus);
Jutun 0;