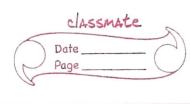
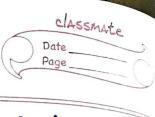
The state of the s	
	classmate
	Date
	Lab 9
	Hurdinde Litatio hs
	Hundrede < stalik: h) = stalik = g
	Equilible Built & Co.
	struct prode of 1: shall - prode
	Compared the state of the state
	uit uijo; it and willing
	strut node * rlink;
	struck mode * Ulinki 100 100
	5 ;
	typedej utrest hode *NODE;
	NODE getnade 6
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	None x; Suit & Land Floor
	n= (NUDE) maller (nized (Altur mode));
),	y (n=NULL)
J <i>i</i>	Car Noss)
	10. (* Manualin Mill Na"); 6- /
	printly (" Memory July In");
	enir (0);
	Notion of server took of total source
	Turney 75
	3
	NODE dimert rear (uir item, NODE head)
	1 (August Marcus Japan)
	NonE temp, cur;
	temp - getrode V; temp -> info = items.
	temp -> info = items.

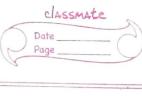
	Date
	Page
	cuy = head -> fluit;
	tuy -> Ulin = as;
	·us -> rlink = temp;
	head -> llink = temp;
	temp->v linh = temp;
	return headi
	Dillion, was a ville
	NODE dusiert- front (wit utem, NODE head)
	1
	NODE temp; au;
	terre = getrock 1);
	temp > wifo = tem;
	cur = head > rlink;
	head -> r line - temp;
	temp > Mink = heard; (3) 1/4 1/4
	temp -> rlink = cus:
	an -> Minh = loup;
	return head;
 	5
 	NOOE ddelete-fruit (NOOE head)
H	(
H	Nove cur, neut;
-	if [head -> r line ? = head)
	in a grand Just
	return reads
4	return nead soll a good a pred



Cur = head -> Mine, 19th A 1/1 / 3011/ prev: cuy -> Kluik: head - While & head; was the sack prev -> flink = head; printy ("the item deleted to 1d hi", aux > migo); free (un): return head; us this! Hind Chair was NODE ddelety reas (NODE head) The strate of the NODE cur, prev; land of word allows if (head -> rlink == head) · (pus = = dink (- 1711) 1). printy ("dg empty hi"); return head; (My = head -> Ulinh; prev= au > thill; 12 + 12 = 1 head => Mink = prev; prev -> vlink = nead; printy (" the item deleted is Id In , cursuito); fra (us); return head;



NODE Isearch (NODE head, int key, list 2) NODE Cus, prev, temp; int f=0, C=1; if (head-> rluik == head) printy ("list empty hi"); return head; lus = head => r luin; while (un 1= head) if (ur -> sijo = = key). in in the company to the Uy = uy -> Klink; C++; 4 (f==1 26 Z==0) printy ("rearch ruccessfult, found at siden Idin", G return head;



y (== 1 & 4 2==1) prev= au > Unik; printy ("enter towards deff of 1.d=", key); temp = get mode (5), scary l" y.d ", & temp > uip); prev -> r link = temp; temp -> lluite = temp; temp -> rlink = un; return head; 4 (f= 1 Dk Z== 2) · prev = cus; (& cur = cur -> r link; print ("enter towards right of 1. de", Key) temp = geterodel);

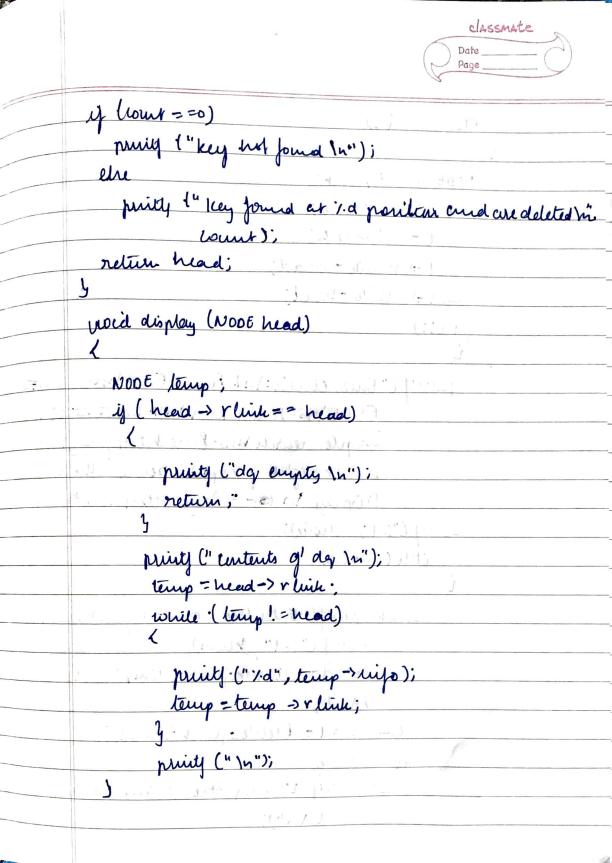
scary (" 1.d", & temp -> injo); prev -> v link = temp; temp -> Minte - new; cu -> Much = temp;

return head;

pring ("rearch unamuconput In");

3

	classmate
	Date Page
	NOOT delete-all-key (vir item, NOOT head)
	NODE prev, cur, ment;
	if (head => rlink == head)
-	printy ("Liv Erupty In");
	neturn head: (good)
	lount =0; lug = head -> rlink;
	while (aux!=head)
	- y (item!= cur-> rijo)
	and else ying income process to any
	Court ++;
	prev= qui -> Unite;
	prev-rhine 5 prev;
	free (un);
	y au = nent;
	J



	Date Page
	word mani ()
	(
	NODE head, lasti
	uir etan, aroice:
	he ad = actuada ()
	heard > rluin = heard;
+17	head -> llink = head;
	por (::) (heart south) polyable line
	1
	printy ("Enter Charie: \n! Inner Frank 1/2. Ochte
	Frut 1/3. Evert Rear In 4. Delete Rear In J.
	Suiple rearch m6. Persert Light regin.
	Swert right of key Ms belete all own any 19
	Display in 10 - Any other key to enie-hi)
	Scary ("/d", kulain);
	Suitch (choice)
	1 - shirty 5-1 11 = 411 15t
	Care! printy ("Enter the item or front end \n")
	Scary (" /d" & tem);
	head = dinnert front (item, head)
	Blake; and and
-	(are: head = ddelete - group (head);
	(blak; " d' d')
	(are 3: printy l'enter the Mens at real
	lud m");

Classmate Scary (" 1. d", & item); head = dinsert-rear (tem, head); Coney: head adelete: rear (head); Heak; (are 5: purity ("Enter key (n"); Scary l"y-d", bilan); head = breach (head, item, o); Sylah; Care 6: print ("Enter ley \n"); Scary ("/d", kitum); head-bearch (head, item!); broaks Care 7: printy ("Futer key \n"): scant (" Y.d", & Jem); head = delectearch (head, item, 2); Care & printy ("Enter key \n");

Scary ("1. ot", & item); head: delete_all-key (tem, head); breaks lang: display (head);

dejary: enir (0);

break;