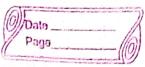
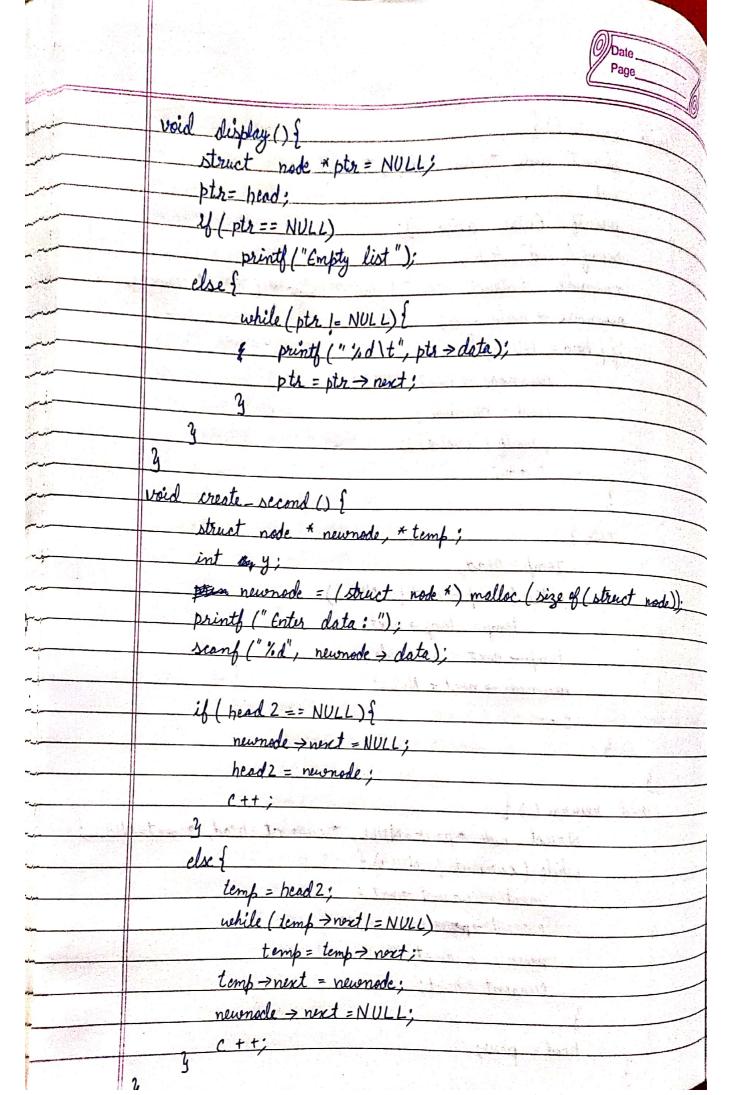
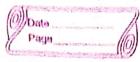
	Date Page
	LAB 7.
	# include < stdio.h >
	# include < stdlib.h>
	void sort ();
	votd create ();
	word reverse ();
	(roid create - second ();
	void conte cond concatenate ();
	void display ();
	struct node of
\[ \]_i	int data;
	struct pade * nort;
	4:
	struct node * head = NULL;
	struct node * head2 = NULL;
	int c:
Ja	int main () f
<u> </u>	int chaice;
	dof
<u> </u>	prints ("1. Create \n 2. Sort \n 3. Reverse \n 4. Enter second lie
	5. Concatenate \n 6. Display \n 7. Exit \n Enter chice
	scanf ("Xd", 4 choice);
	switch (choice) {
	Case 1: create (); break;
	case 2: sort (); breck;
	case 3: revuse (); breek:
	case 4: create - second(); break;
	case S: contratenate(); bleak.
	cax 6: display (); break;
	2 11 7)
	2 while (ch!= 7);
	<b>y</b>



	(Page (0))
	void create () {
	struct node * neuonode ; * temp;
	int s;
	printf ("Enter data");
	scond /" " d" & s);
- 1	newnode = (struct node +) malloc (size of (struct rode));
	newnode > data = s;
	if ( had == NULL) {
	newnode > next = NULL;
	head = newnode;
	printf ("Created");
	C ++;
- 2	3
	else {
	temp = head;
46	while (temp > next! = NULL)
	temp= temp > next;
	temp > next = neumade;
	neuenade -> next = NULL;
	2 C++;
1 - 3	The state of the s
	9
	void reverse () {
	struct node * prev = NULL, * current = head, * nont = NULL
	uchile (current /= NULL) {
	mext = current >next;
	current > prec = prec;
	prev = current;
	current = next;



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A STATE OF THE PARTY OF THE PAR	
A STATE OF THE PARTY OF THE PAR	void concatenate () {
	struct node "ptri
	if ( head == NULL)
	head = head 2;
	if (head2 = NULL)
	head 2 = head;
	ptr = head;
	while (ptr > next  = NULL)
	ptr = ptr → next;
	ptr > next = head 2;
	4
	poid sort () f
	int swap, i;
	struct node *ptr1, *1ptr=NULL;
	if (head == NULL)
	return;
	do{
	sup = 0;
1 11 1	ptr1 = head;
	while (ptr1 > next != 1ptr) {
19	if (ptr.1 → data > ptr.1 > next → data) {
	int temp = ptr1 > data;
	ptr 1 > data = ptr 1 > next > data;
	ptr1 > next > data = temp;
	swop=1;
	4
	ptrl= ptr1 > next;
	<b>4</b>
	1 ptr= ptr1;
	3 while (sup);
	2