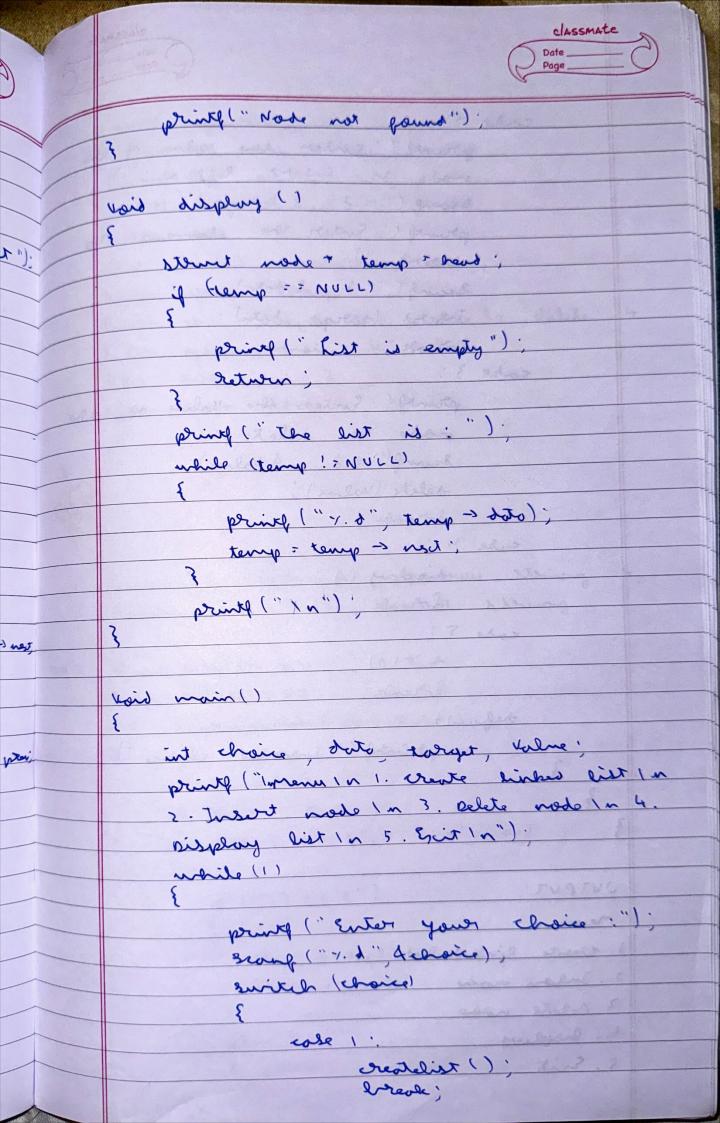
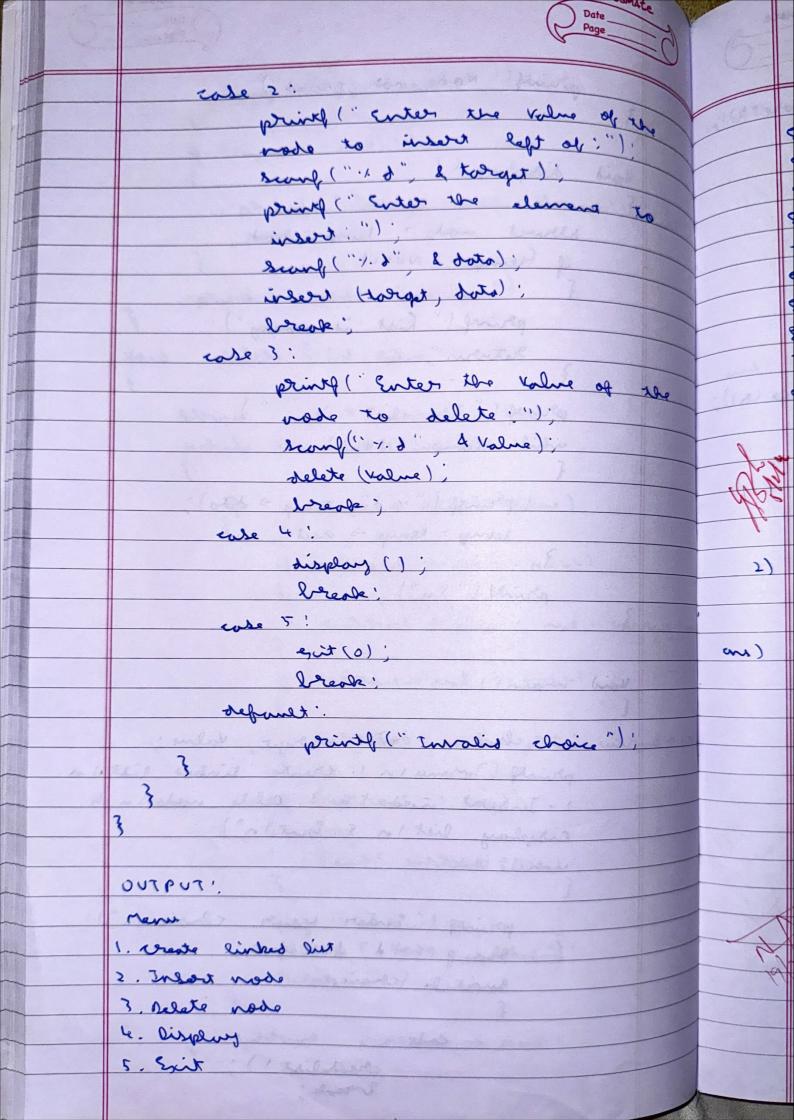
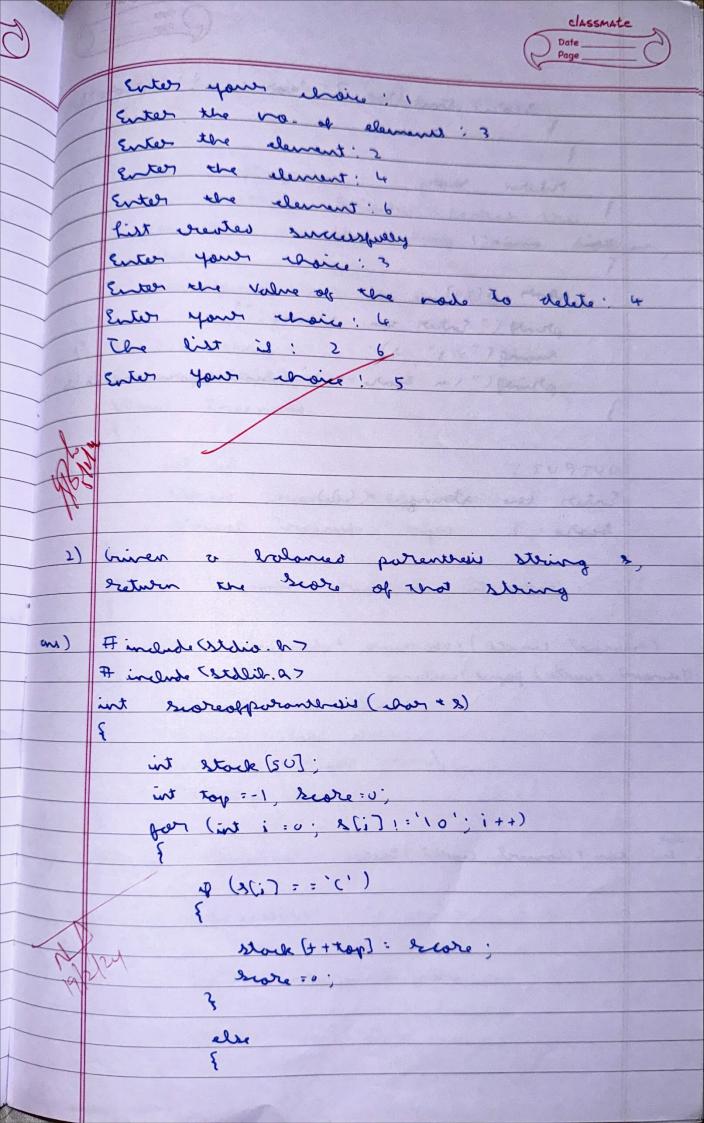
5/2/24 tol - 6 I white a program to implement doubly entered list with primitive approximant a) create shoulty linked just don to the ends of soon were a tradin le =) Delet see made wated on a specific value and) # include <artdia. h> F include (stable. A) show truth otal tri ivesty + soon truste (1) UN = book & book tructed () tillstoors bios in i tri shormer * show touche games + show tourte prints (" Enter the wo. of elemente:") sconf (" Y. d" d n); for (i = 0; i < n; i++) fagris) sollon (+ show trusts) : showner (sterret medel): (": tramale art restrict ") phinty score ("1.0", 4 remode -> datali if (head = = NULL)

Dend: temp : vermodo; nead -> prev: NULL; head - > mext : NULL! elle temp -> next : neurodi; she rempode > prev : temp. Kalne temp: remode; temp-> next = NULL; print (" hist creates successfully 1 " (ord tri, topper tri) treseni bios Stemet mode * temp = head; while (temp!= NULL) if (temp -> doto == toriget) (* show tourts) : showner * show trusts mallor (singeof (strut rodo)); remode - doto - doto; neumode -> vert = temp; neumode -> prov = temp -> prov: if (temp > prev ! + NULL) temp is prev is next: neurode; temp -> prav = neurode; if (news = = temp) herd: neurode.

temp : kemp & nect . of (temp = > NULL) print ("Twent node doern't exist pring (" Node inserted"); (sular tri) steleto bias bood : tresters * show truett (sulov = = aboba = = Value) if (current -> previ: NULL) intertus: Een (very < treatus (Jun =! tren extractus) fi my (- trester : very (- tren (- trester) (boat :: traveur) fi hend: werrent = next; printy ("Node deleted") ; ten « travers : travers







```
MENU:

    Create linked list

Insert left of node
Delete node by value
4. Print the list
5. Exit
Enter your choice: 1
Enter the number of elements:3
Enter the element: 2
Enter the element: 4
Enter the element: 6
List created successfully.
MENU:

    Create linked list

Insert left of node
Delete node by value
Print the list
5. Exit
Enter your choice: 2
Enter the value of the node to insert left of: 4
Enter the element to insert left of the node: 3
Node inserted successfully.
```

MENU:

- 1. Create linked list
- Insert left of node
- Delete node by value
- 4. Print the list
- 5. Exit
- Enter your choice: 3
- Enter the value of the node to delete: 6
- Node deleted successfully.

MENU:

- 1. Create linked list
- Insert left of node
- Delete node by value
- 4. Print the list
- 5. Exit
- Enter your choice: 4
- Doubly linked list: 2 3 4

MENU:

- Create linked list
- Insert left of node
- Delete node by value
- 4. Print the list
- 5. Exit
- Enter your choice: 5