05/02/2021 Doubly Lenked Lest; But data; struct node est strut node & presi street node "head = NULL," new node is temp is till; yold create () or CE = O; i Lm; i++) nernode = () mallocos; nemodo - prev = NUL) menode -> mest = NULL of Chad = = NUIL) semp = head = neonocles else & xmp-> mest = menode; remode -sprew = lmp?

vold display () (16 d; Hunp -> data); emp = temp -> mest Vold Engo-beg() reinode = () mallocos" (" " od"; q neemode -> data); newmode -spres = NULL; head -spris = newmodes new -> mest = heads head = nermode; busert - endl) gnode = () mallo((); new Element); ("% d") & nervode -> datee); tall -> mest = neumodis numode spres = tall;

wood engert-posco (3 mallor(); "Enter the pos")? (pos =0) of (Invalle)? semp = head; There (i = pos - 1) ¿ nanode - robota); I pred z denji semp - rolet = semp > mest; mbonode rolest - prag = marrialeg Vosed del Sump = head;

of (head = = NULL)

eff Lost & impty);

head = temp -> next o free (Hung); ment; of (lest es empty); tall - pred or ment = NOLL) tall = tall -sprus; free (temp)?

votal matul) A chosce "Enter operation: \m 1. vieate n 2. desplay m 3- Evert begin So first poston 6. deleti-begin 2. delote - end m delete-ps/m 90 - 1 to lad na); " 70d", & thosu) Ceho & = = = - () f (co justion completed a); switch (chote) 1 Cashi, outel; break, Cosl 3 Casky Cass 600 6 COST

enter operation Enter operation delete at paction enser operation ter the mo of elements. The 2 element: ter the 3 element: ter operation for operation

```
enter operation
1.create
2.display
3.insert at left
4.delete at position
5.-1 to end
enter operation
Enter the no. of elements:
Enter the 1 element :
Enter the 2 element :
Enter the 3 element :
4
enter operation
2
3
enter operation
enter the node
enter data
enter operation
```

```
2
3
4
enter operation
enter the node
enter data
enter operation
2
5
2
6
3
4
enter operation
enter position
enter operation
2
5
2
3
4
enter operation
-1
completed
```