

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

1: zsh

```
prateekghanti@Prateeks-MBP doubly_linked_lists % gcc dll.c
prateekghanti@Prateeks-MBP doubly_linked_lists % ./a.out
```

```
1:insert front
2:insert rear
3:delete front
4:delete rear
5:display
6:delete duplicates
7: delete all except one
8:insert left
9: insert right
10: exit
enter the choice
1
enter the item at front end
10
```

```
1:insert front
2:insert rear
3:delete front
4:delete rear
5:display
6:delete duplicates
7: delete all except one
8:insert left
9: insert right
10: exit
enter the choice
2
enter the item at rear end
10
```

```
1:insert front
2:insert rear
3:delete front
4:delete rear
5:display
6:delete duplicates
7: delete all except one
8:insert left
9: insert right
10: exit
enter the choice
1
```

1
enter the item at front end
30

1:insert front
2:insert rear
3:delete front
4:delete rear
5:display
6:delete duplicates
7: delete all except one
8:insert left
9: insert right
10: exit
enter the choice

2
enter the item at rear end
30

I

1:insert front
2:insert rear
3:delete front
4:delete rear
5:display
6:delete duplicates
7: delete all except one
8:insert left
9: insert right
10: exit
enter the choice

2
enter the item at rear end
30

1:insert front
2:insert rear
3:delete front
4:delete rear
5:display
6:delete duplicates
7: delete all except one
8:insert left
9: insert right
10: exit
enter the choice

enter the choice

7

Enter the item to be deleted: 10

key found at 1 positions and are deleted

1:insert front

2:insert rear

3:delete front

4:delete rear

5:display

6:delete duplicates

7: delete all except one

8:insert left

9: insert right

10: exit

enter the choice

5

contents of dq

30

10

30

30

1:insert front

2:insert rear

3:delete front

4:delete rear

5:display

6:delete duplicates

7: delete all except one

8:insert left

9: insert right

10: exit

enter the choice

6

Enter the item whose duplicates are to be deleted: 30

key found at 3 positions and are deleted

1:insert front

2:insert rear

3:delete front

4:delete rear

5:display

6:delete duplicates

7: delete all except one

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7: delete all except one
8:insert left
9: insert right
10: exit

enter the choice

5

contents of dq

10

1:insert front
2:insert rear
3:delete front
4:delete rear
5:display
6:delete duplicates
7: delete all except one
8:insert left
9: insert right
10: exit

enter the choice

8

enter the key item

10

enter towards left of 10=5

1:insert front
2:insert rear
3:delete front
4:delete rear
5:display
6:delete duplicates
7: delete all except one
8:insert left
9: insert right
10: exit

enter the choice

9

Enter key item10

enter towards right of 10=15

1:insert front
2:insert rear
3:delete front
4:delete rear
5:display


```
1:insert front
2:insert rear
3:delete front
4:delete rear
5:display
6:delete duplicates
7: delete all except one
8:insert left
9: insert right
10: exit
enter the choice
9
Enter key item10
enter towards right of 10=15
```

```
1:insert front
2:insert rear
3:delete front
4:delete rear
5:display
6:delete duplicates
7: delete all except one
8:insert left
9: insert right
10: exit
enter the choice
5
contents of dq
5
10
15
```

```
1:insert front
2:insert rear
3:delete front
4:delete rear
5:display
6:delete duplicates
7: delete all except one
8:insert left
9: insert right
10: exit
enter the choice
10
prateekghanti@Prateeks-MBP doubly_linked_lists %
```

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Ln 271, Col 1 Spaces: 2 UTF-8 LF C R Q