Assignment 5 (DS)

Q1. Write a C/C++ pwith below metioned		t single circular linked list
a) insertAtEndd) displayg) deleteFromBeg	b) insertAtBeg e) listNodeCount h) deleteFromPos	c) insertAtPos f) deleteFromEnd
metioned functions	•	t doubly linked list with be

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- a) insertAtEnd b) insertAtBeg c) insertAtPos e) listNodeCount f) deleteFromEnd d) display g) deleteFromBeg h) deleteFromPos
- Q3. Write a C/C++ program to implement doubly circular linked list with below metioned functionality.
- a) insertAtEnd b) insertAtBeq c) insertAtPos e) listNodeCount f) deleteFromEnd d) display g) deleteFromBeg h) deleteFromPos
- Q4. Write a C/C++ program to implement priority queue data structure using array.
- Q5. Write a C/C++ program to implement dequeue(doubly endded queue) data structure using array.