Bahria University,

Karachi Campus



LAB EXPERIMENT NO. \_10\_

LIST OF TASKS

|  |  |
| --- | --- |
| TASK NO | OBJECTIVE |
| Task 1 | Write all programs to create a linked list. |
| Task 2 | Write a program to implement dynamic Stacks using linked list. |
| Task 3 | Write a program to implement dynamic queue by using linked list. |
| Task 4 | N/A |
| Task 5 | N/A |
| Task 6 | N/A |
| Task 7 | N/A |
| Task 8 | N/A |

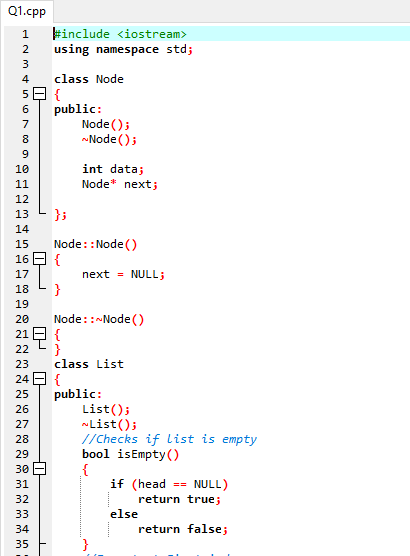
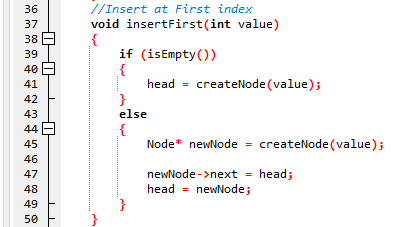
Submitted On:

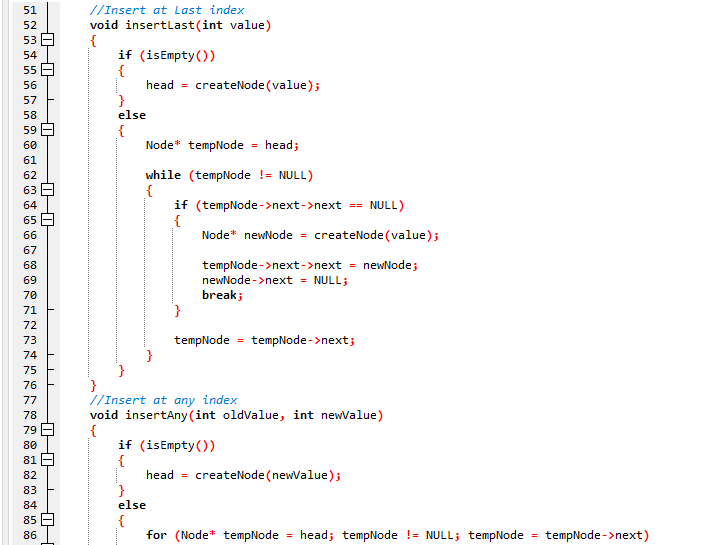
\_\_04/06/2020\_\_

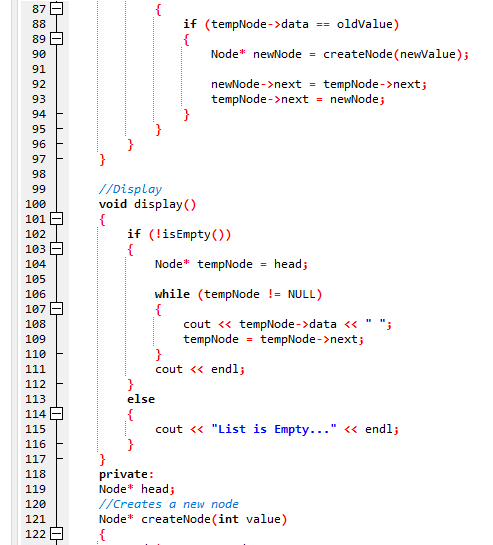
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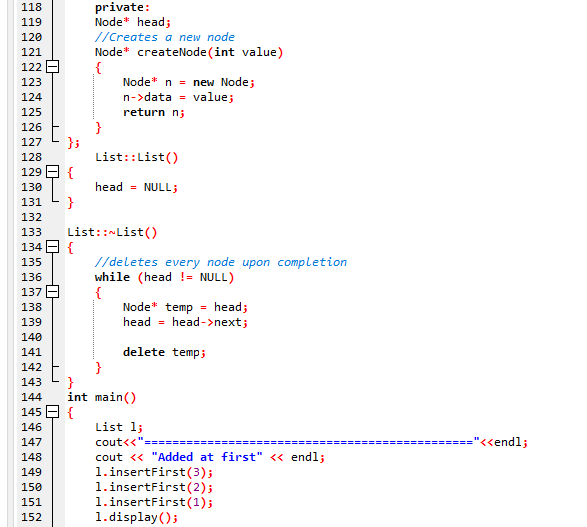
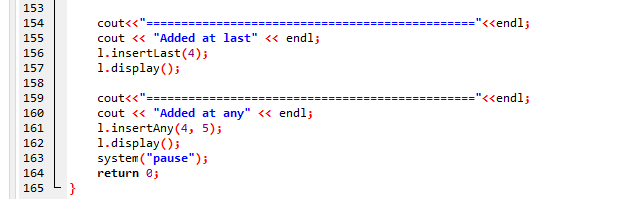
**Task No. 1:** Write all programs to create a linked list.

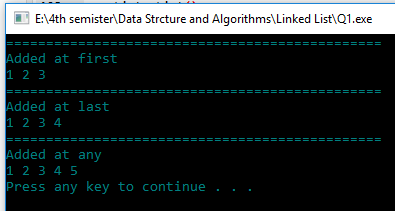
**Coding:**



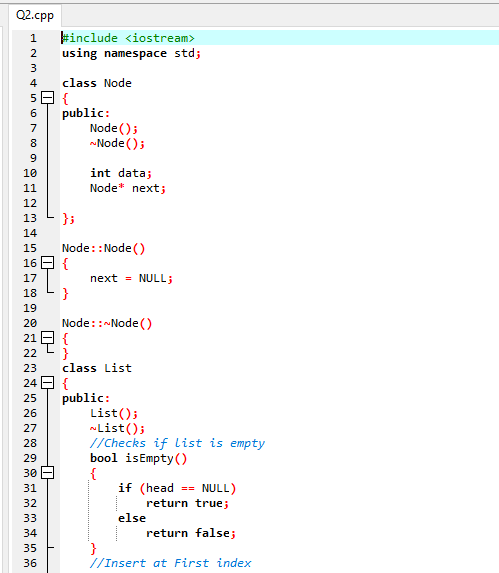
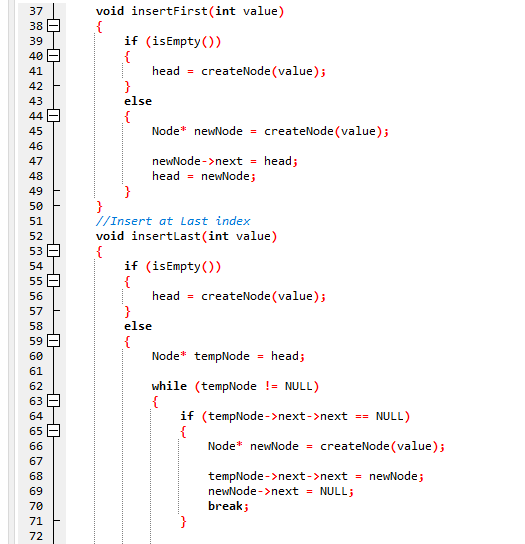


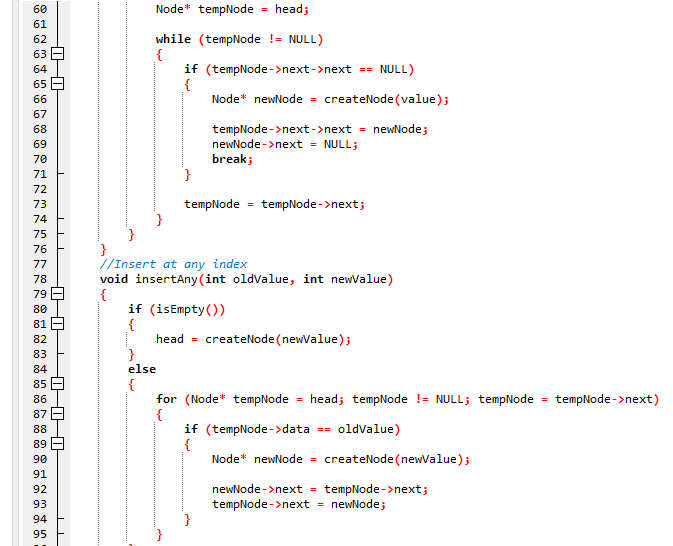
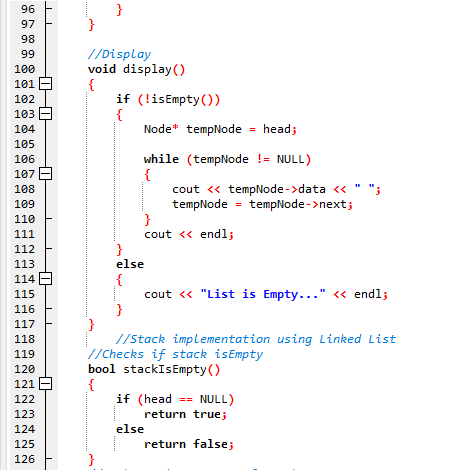
 **Output:**

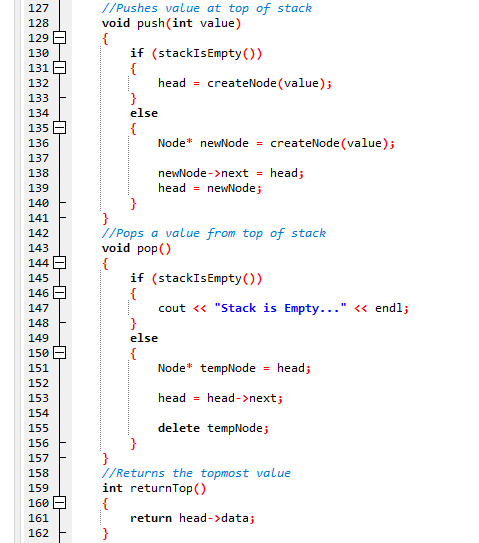
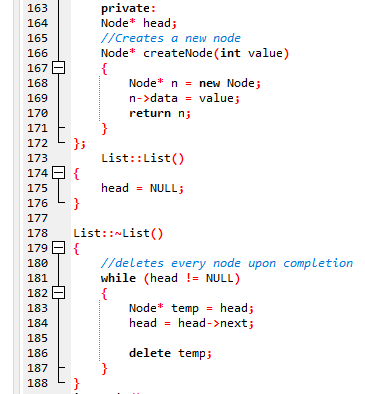


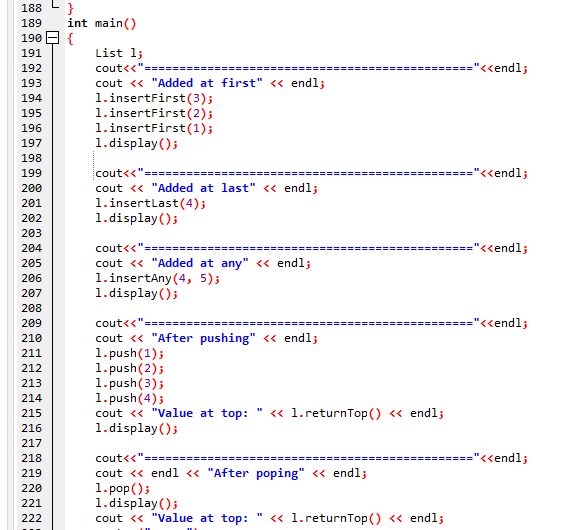
**Task No. 2:** Write a program to implement dynamic Stacks using linked list.

**Coding:**

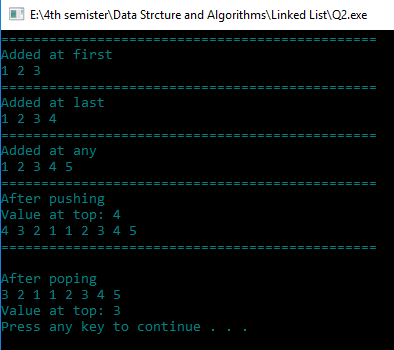




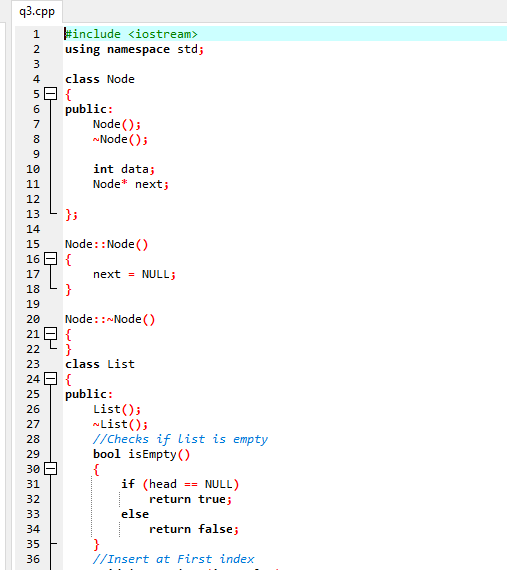
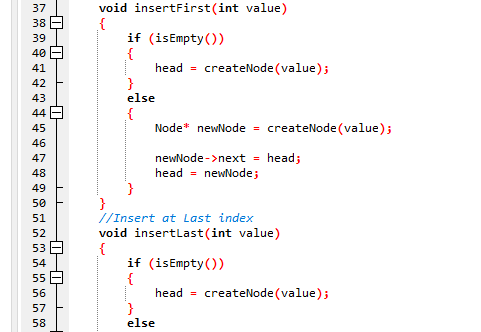


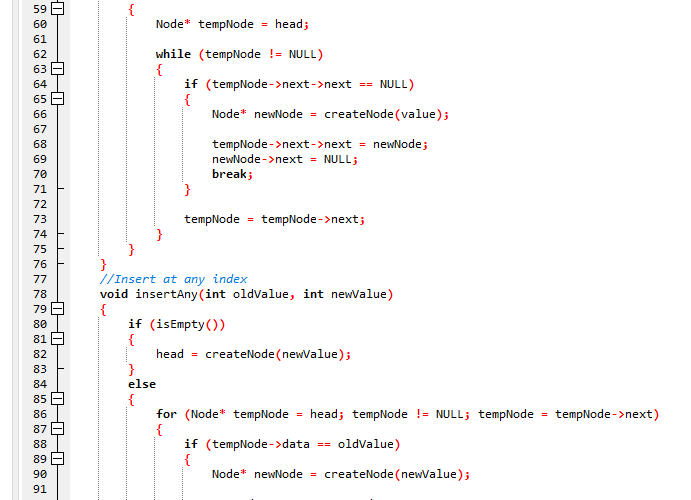
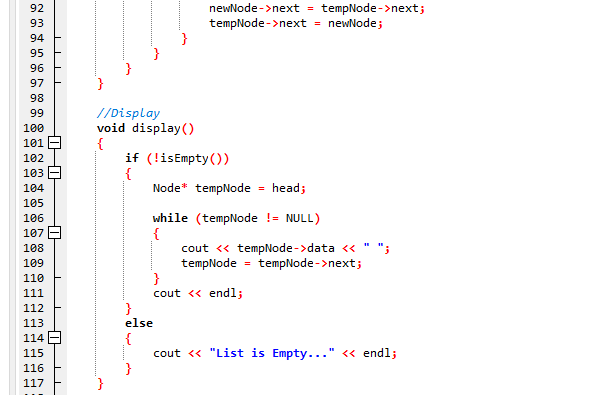
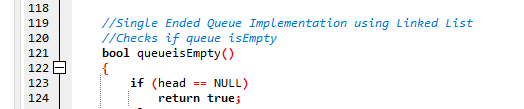
**Output:**

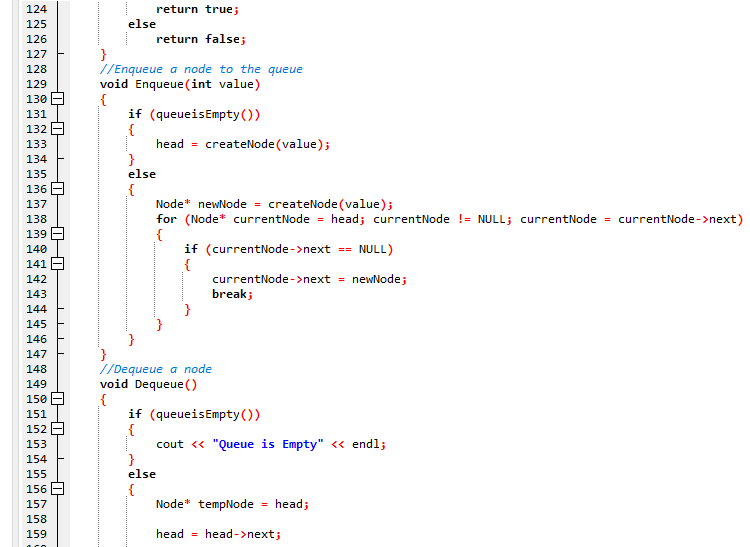
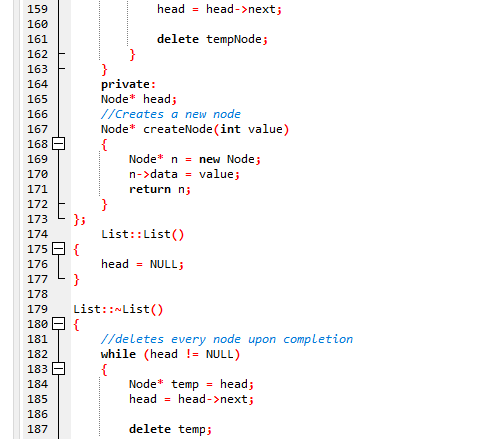


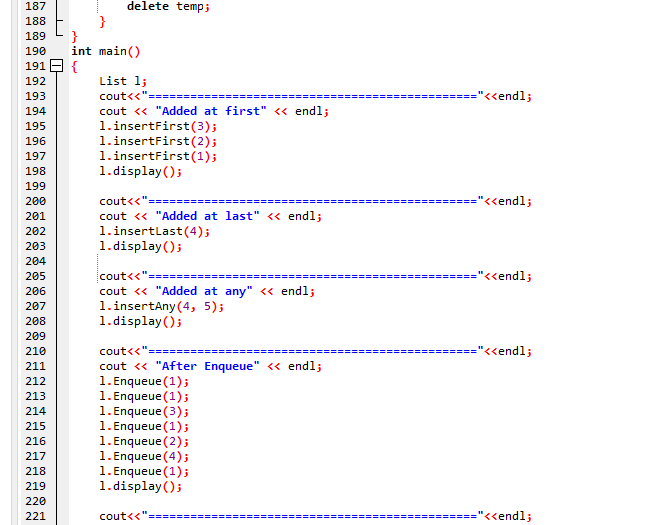
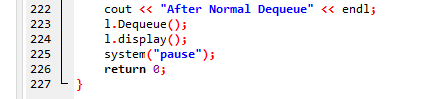
**Task No. 3:** Write a program to implement dynamic queue by using linked list.

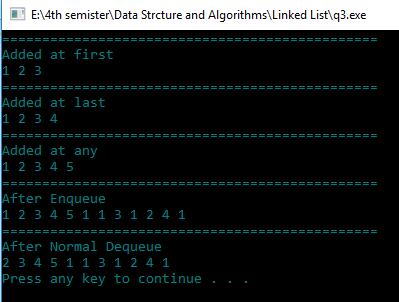
**Coding:**

**Output:**