**Explanation:**

This program implements a **Doubly Linked List** with three insertion methods and a display function.

**Node Class:**

* 1. Stores data, and pointers prev (previous node) & next (next node).
  2. Constructor initializes values.

**Doubly Linked List Class:**

* 1. head → First node, tail → Last node.
  2. insertFront(data) → Adds node at the beginning, updates head.
  3. insertLast(data) → Adds node at the end, updates tail.
  4. insertNth(position, data) → Adds node at a specific position.
  5. print() → Displays all nodes in forward order.

**Main Function:**

* 1. Inserts nodes at different positions.
  2. Calls print() to display the list.

**OutPut:**

