Write a program in Java to traverse a doubly linked list in the forward and backward directions

```
ackage Practice;
      Nodee newNode = new Nodee(data);
              current = current.next;
          current.next = newNode;
      while (current != null) {
          System.out.print(current.data + " ");
          current = current.next;
      System.out.println();
          current = current.next;
      while (current != null) {
          System.out.print(current.data + " ");
      System.out.println();
      DoublyLinkedList dll = new DoublyLinkedList();
      dll.insert(2);
      dll.insert(4);
      dll.insert(6);
      dll.insert(8);
      System.out.println("Forward traversal of Doubly Linked List:");
```

```
dll.traverseForward();

System.out.println("Backward traversal of Doubly Linked List:");
    dll.traverseBackward();
}
```

OUTPUT

```
Forward traversal of Doubly Linked List:
2 4 6 8
Backward traversal of Doubly Linked List:
8 6 4 2
```