

```
Dl = null
P3 = P2 \cdot next
p^{2} \cdot next = Pl
Pl = P2
                              \beta 2 = p3
         0 4 (6 2 6 3 6 4 6 5
               T \in \mathbb{P} \circ (N) \qquad S \in \mathbb{P} \circ (I)
class Program {
 public static LinkedList reverseLinkedList(LinkedList head) {
   LinkedList previousNode = null;
   LinkedList currentNode = head;
  while (currentNode != null) {
    LinkedList nextNode = currentNode.next;
    currentNode.next = previousNode;
    previousNode = currentNode;
    currentNode = nextNode;
   return previousNode;
```