```java
/****
 *
 * Class ListNode defines an integer-value element of a singly-liked list.
 *
 */

public class ListNode {
    /** Integer data value of the node. */
    int value;

    /** Pointer to next node in the list. */
    ListNode next;

    /**
     * Allocate a new node with the given integer value and null next field.
     */
    ListNode(int value) {
        this.value = value;
        next = null;
    }

}
```