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1 // Name: Nicolai Glud
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3 // Precondition: sourcePtr is the head pointer of a linked list
4 // Postcondition: A pointer to a copy of the linked list is
5 // returned. The original list is unaltered.
6 // Time Complexity: O(N) or O(SIZE)
7 Node* copy(Node* sourcePtr)
8 {
9     Node* RetNode = new Node();
10    Node* keepHead = new Node();
11    for (Node* cursor = sourcePtr; cursor != nullptr; cursor =
        cursor->next)
12    {
13        if (cursor == sourcePtr)
14        {
15            RetNode = new Node(cursor->info);
16            keepHead = RetNode;
17        }
18        else
19        {
20            insert(RetNode, cursor->info);
21            RetNode = RetNode->next;
22        }
23    }
24    return keepHead;
25 }
```