CS62: Fall 2026 | Quiz #4

Name: _____ *Score:* _____

1. Write a method of the `LinkedList` class called `swapFirstTwo` that swaps the first two Nodes/values of the list. For example, if the linked list had the values [1, 2, 3, 4] after calling `swapFirstTwo`, the linked list would have the values [2, 1, 3, 4]. The linked list is singly linked without a tail reference. *You may assume that the linked list has at least two values in it*. I've included the Node methods on the right for reference.

```
private class Node {
    public Node(E v, Node next);
    public Node(E v);
    public Node next();
    public void setNext(Node next);
    public E value();
    public void setValue(E value);
}
```

2. What is one topic that could be on Checkpoint 1 that you're still a bit fuzzy about?