# CSCE 146 Spring 2001

Quiz 8

Assigned Tuesday, 01/4/3

Assume that you already have linked list methods. What makes the linked list implementation of the stack easier than the array implementation of the stack?

Choose two:

1. The linked list implementation in the textbook does not keep track of the number of items in the stack.
2. The linked list implementation does not need to keep track of capacity in a separate instance variable.
3. The linked list implementation does not need to shift elements in the data array.

**Answer:** 2 and 3.