

# CIS 23: Data Structures and Algorithms

Homework 8  
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## Problem 1

*(20 points)* Suppose that `stack` is a object of type `linkedStackType<int>`. What is the difference between the statements `stack.top();` and `stack.pop();`?

## Solution

`stack.top()` would return the last element in the stack without editing the stack itself. `stack.pop()` removes the last element from the stack all together.

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