Announcements

- Checkpoint Friday

- Lab tomorrow

- Test is coming...
Lab tomorrow - Stacks

Standard Template Library

reference: Cplusplus.com

To do:

```cpp
#include <stack>
using namespace std;
```
Linked Stacks

push(5)

use LinkedList
Static List:

- insertFront
- removeFront
Housekeeping Fees
- No Pointers!!

Shouldn't need housekeeping functions.

\[ S = \text{other} - S \]

calls \text{operator} = \text{for Slunked list}
Copy constructor for SLinkedList

other → head → node

new SNode< Object >

head

This diagram represents the copy constructor for a singly linked list (SLinkedList). It shows how the head node of the original list is copied to a new list.