CS180 - Stacks

Announcements

- Boeing scholarships
- Program 2 is up - due Monday
  - no partners
  - checkpoint Friday
- Exam: next Friday (?)
Array Based Stacks

Data:
- int: t
- Object*: js
- int: capacity

Functions:
- push
- pop
- top
```c
int a, b;
a = (b = 0);

ArrayStack mystack (yourstack);  // Assuming mystack is a self-defined stack

if (t) {
    if (t) {
        s = s;
    }
    s = s;
    s = s;
    s = s;
}

b = mystack = astack;
}
```
Linked Stacks

Underlying data will be kept in a linked list, not an array.

private:
Functions
What to code?