Abstract data types "part II" unit:

- Nested classes (**today**)
- Generics (Wednesday and Friday, plus lab Thursday)
- Back to ADTs: Stacks and Queues (next week Monday and Wednesday)

Today:

- Linked list example
- Static member classes
- Non-static member classes
- Local classes
- Anonymous inner classes

Determine the type of each subexpression below, given these declarations:

```
int x;
int *p;
```

$$(p == (\& x + 4)) \;\&\&\; (* p < (\& p)[2] [5])$$

Coming up:

- **Due Wed, Mar25.** *Read Savitch 14.2 (pg 782–799). Do practice problem on pg 2 of handout (submit through Canvas)*

- **Due Thrus, Mar26.** *Read prelab and take quiz (Coming soon. . .)*

- **Due Fri, Mar 27.** *Do Project 5, bit vector*