Simple pointer tasks

- Build an instance model of the structure
- Determine what changes need to be made
- Make the changes step by step, numbering each step
- Write code for each step

Library Object model

- Which associations are pointers?
- What functionality is important?

Instance diagram for Library

review - addbook

- Write an addbook function for the library class
- Assume that library has an array of pointers to catalog-items
  - catalog-item *itemlist[MAX];

  Note: itemlist[ptr]->addauthor(newauthor) does not work

  TTYP1: determine the steps for the addbook task

Checkout

- TTYP1: Write the steps for a checkout function in library for book
- TTYP2: Write the code for a checkout function in library for book