Copy/Book/Author

- CREATE TABLE Author(aid int primary key, first TEXT, last TEXT);
- CREATE TABLE Book(booknum int primary key, title TEXT, pages int);
- CREATE TABLE Writes(aid int references Author(aid), booknum int references Book(booknum), percent int, primary key(aid, booknum));
- CREATE TABLE Copy(copynum int primary key, booknum int not null, price decimal(8,2), foreign key (booknum) references Book(booknum));
Practice Problems

• Find the price of copies of a book titled Ada that cost more than $30.00
• Find the total cost of all copies of a book titled Ada
• Find the number of copies of each book.
• Find the number of copies of each book. The result should be tuples of the form (booknum, title, number of copies)
• Find the number of copies of each book with a cost greater than 30.00. The result should be tuples of the form (booknum, title, number of copies with a price greater than 30.00)
• Find the highest price copy of each book that has at least one copy. The result should tuples of the form (booknum, title, copynum)