
Problem 1.

Note: There are authors in the AUTHOR table that have yet to be assigned a book to write.

Code a SELECT statement that shows all authors in the AUTHOR table whether or not they have written a book.

If they have written a book, then show the ISBN number for each book they have written. Do NOT show the book title and DO NOT join to the BOOK table.

Sort in author name order, starting with the last name.

NOTE: If more than one table is referenced in a SELECT statement, the tables must be properly joined. Any SELECT statement submitted with an incorrect join will lose a minimum of 1 point.

```
SELECT a.lastname , a.firstname , ba.isbn
FROM author a
LEFT OUTER JOIN bookauthor ba USING(author_id)
ORDER BY 1,2 ;
```

Problem 2.

Code a SELECT statement that shows all editors who have salary between $50,000 and $100,000. Use the BETWEEN operator in your answer. List their position as well.

NOTE: If more than one table is referenced in a SELECT statement, the tables must be properly joined. Any SELECT statement submitted with an incorrect join will lose a minimum of 1 point.

```
SELECT firstname, lastname ,editor_position
FROM editor
WHERE salary BETWEEN 50000 AND 100000;
```

Problem 3.

Code a SELECT statement that will show the titles of all books that have the word "stressed" in them, regardless of capitalization.

NOTE: If more than one table is referenced in a SELECT statement, the tables must be properly joined. Any SELECT statement submitted with an incorrect join will lose a minimum of 1 point.

```
SELECT title
FROM book
WHERE title LIKE '%stressed%';
```
