
Problem 1.

Code a subquery SELECT statement that lists each publisher and all their books that have been given an advance that is less than average.

NOTE: It is OK to use a JOIN in the same statement where you use a subquery.

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 name, title, advance
FROM publisher JOIN book USING(pub_id)
WHERE advance <
  (SELECT AVG(advance)
   FROM book );
```

Problem 2.

Code a subquery SELECT statement that lists all authors who live in a state where "All Techo Books" is based.

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 lastname, firstname, state
FROM author
WHERE state IN
```

```
(SELECT state  
FROM publisher  
WHERE name = 'All Techo Books');
```