This test is open textbook and you may have one page of notes. It is worth a total of 60 points. Each question is worth 15 points. Do questions 1, 2, and 3, then pick one of questions 4 or 5.

The following queries are to be written in SQL using the BigHitVideo database.

1. List the first and last names of all employees and the number and city of the store they work in. If they do not work in a store, those fields should be blank (or null).
2. Give the name and ssn of all hourly employees who do not have a pay statement.
3. Determine the total amount of revenue generated by each movie. List those movies that have generated at least $10 of rental revenue. (Add up the cost fields from the previous rental table - you do not need to worry about current rentals. You will need a HAVING clause.)
4. Show all movies that have been rented by someone in Florida (state code ‘FL’) but not by anyone in Illinois (state code ‘IL’).
5. Find the total amount of money spent on a previous rental (SUM up the cost field from the previousrental table). Restrict this search to anyone whose last name starts with the letter ‘J’, and include those who have spent no money (OUTER). You do not need to use an IFNULL.