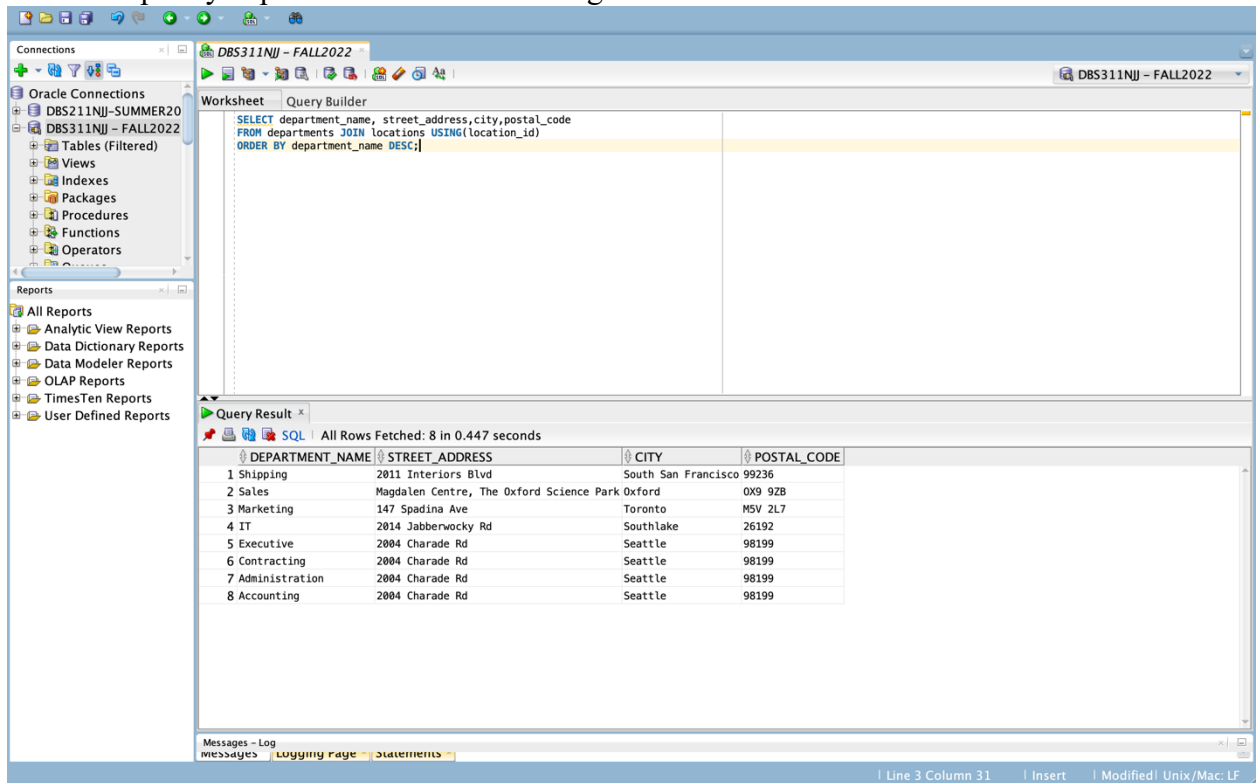1. Display the department name, city, street address and postal code for all
   departments. Use the JOIN and USING form of syntax.
   Sort the output by department name descending.

2. Display full name of the employees, their hire date and salary together with
   their department name, but only for departments which names start with **A** or **S**. Full name
   should be in format of :

   First / Last. Use the JOIN and ON form of syntax.
   Sort the output by department name and then by last name.
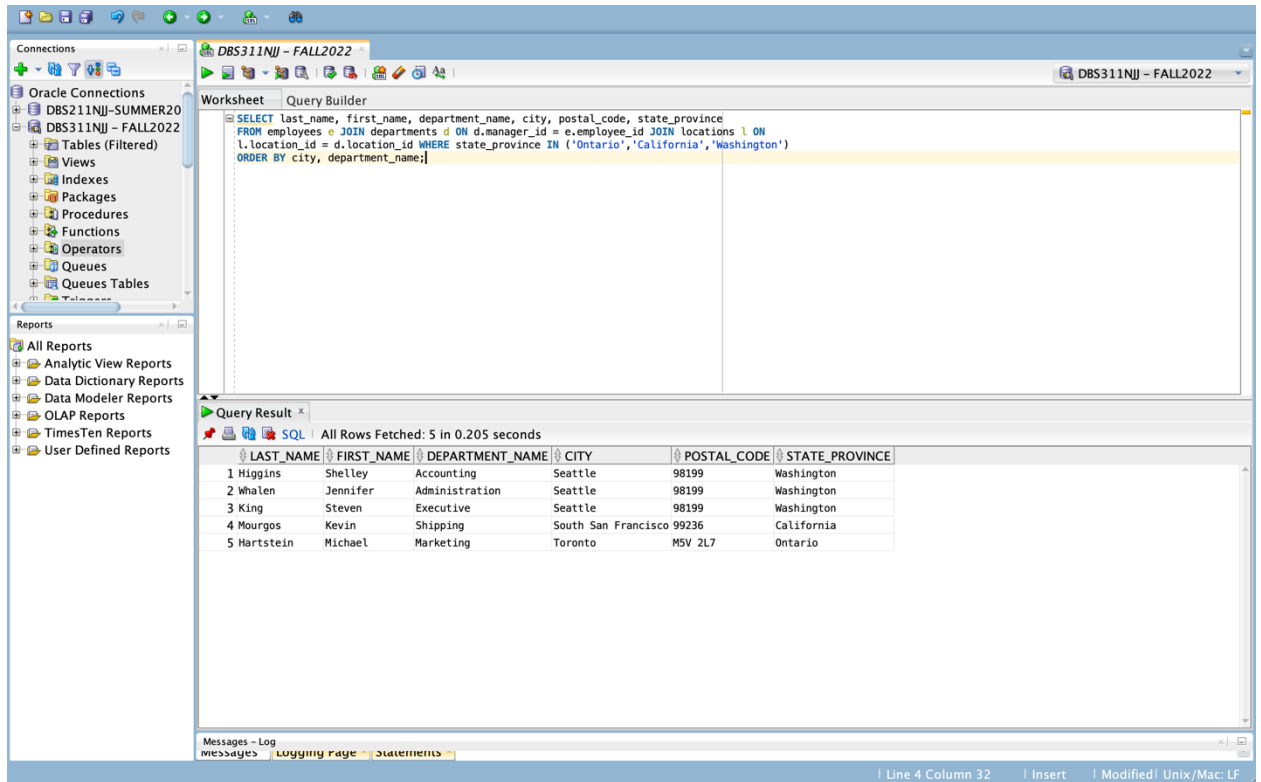
```sql
SELECT e.last_name, e.first_name, e.hire_date, e.salary, d.department_name
FROM employees e JOIN departments d ON (e.department_id = d.department_id)
WHERE d.department_name LIKE 'A%' OR d.department_name LIKE 'S%' ORDER BY d.department_name, e.last_name;
```

All Rows Fetched: 11 in 0.349 seconds

	LAST_NAME	FIRST_NAME	HIRE_DATE	SALARY	DEPARTMENT_NAME
1	Gietz	William	94-06-07	8300	Accounting
2	Higgins	Shelley	94-06-07	12000	Accounting
3	Whalen	Jennifer	87-09-17	4400	Administration
4	Abel	Ellen	96-05-11	11000	Sales
5	Taylor	Jonathon	98-03-24	8600	Sales
6	Zlotkey	Eleni	00-01-29	10500	Sales
7	Davies	Curtis	97-01-29	3100	Shipping
8	Matos	Randall	98-03-15	2600	Shipping
9	Mourgos	Kevin	99-11-16	5800	Shipping
10	Rajs	Trenna	95-10-17	3500	Shipping
11	Vargas	Peter	98-07-09	2500	Shipping

3. Display full name of the manager of each department in provinces Ontario,
   California and Washington plus department name, city, postal code and province name. Full
   name should be in format of :

   Last, First. Use the JOIN and ON form of syntax.
   Sort the output by city and then by department name.

4. Display the department name and Highest, Lowest and Average pay per each
   department. Name these results *High, Low* and *Avg.*
   Use JOIN and ON form of the syntax.
   Sort the output so that department with highest average salary are shown first.

5. Display the employee last name and employee number along with their manager's last name and manager number. Label the columns Employee, Emp#, Manager, and Mgr#, respectively.