* Find all employees who do not locate at the location 1700

**SELECT FIRST\_NAME, LAST\_NAME FROM EMPLOYEES\_2591 A, DEPARTMENTS\_591 B WHERE NOT LOCATION\_ID = 1700 AND A.DEPARTMENT\_ID = B.DEPARTMENT\_ID;**

* find the employees who have the highest salary

**SELECT FIRST\_NAME, LAST\_NAME FROM EMPLOYEES\_2591 WHERE SALARY IN (SELECT MAX(SALARY) FROM EMPLOYEES\_2591);**

* find all employees who salaries are greater than the average salary of all employees

**SELECT EMPLOYEE\_ID, FIRST\_NAME, LAST\_NAME FROM EMPLOYEES\_2591 WHERE SALARY > (SELECT AVG(SALARY) FROM EMPLOYEES\_2591);**

* find all departments which have at least one employee with the salary is greater than 10,000:

**SELECT A.DEPARTMENT\_ID, DEPARTMENT\_NAME, LOCATION\_ID FROM departments\_591 A, EMPLOYEES\_2591 B WHERE A.DEPARTMENT\_ID = B.DEPARTMENT\_ID AND B.SALARY > 10000;**

* find all employees whose salaries are greater than the lowest salary of every department:

**SELECT A.\* FROM EMPLOYEES\_2591 A, JOBS\_2591 B WHERE A.JOB\_ID = B.JOB\_ID AND A.SALARY > B.MIN\_SALARY;**

* find the salaries of all employees, their average salary, and the difference between the salary of each employee and the average salary.

**SELECT SALARY ,SALARY - (SELECT ROUND(AVG(SALARY),2) FROM EMPLOYEES\_2591) AS DIFFERENCE\_SAL FROM EMPLOYEES\_2591;**

* **List the Employees whose name starts with “ar”**

****SELECT \* FROM EMPLOYEES\_2591 WHERE FIRST\_NAME LIKE '%ar%';****

* **List the Employees whose name starts with P,B,R characters.**

****SELECT \* FROM EMPLOYEES\_2591 WHERE FIRST\_NAME LIKE 'P%' OR FIRST\_NAME LIKE 'B%' OR FIRST\_NAME LIKE 'R%';****

* **What is query to display odd rows from the Employees table?**

****SELECT \* from (select EMPLOYEE\_ID, FIRST\_NAME, LAST\_NAME, EMAIL, PHONE\_NUMBER, HIRE\_DATE, JOB\_ID, SALARY, MANAGER\_ID, DEPARTMENT\_ID, rownum rn from EMPLOYEES\_2591 order by EMPLOYEE\_ID) where mod (rn, 2) <> 0;****

* **Find Query to get information of Employee where Employee is not assigned to the department**

****SELECT \* FROM EMPLOYEES\_2591 WHERE DEPARTMENT\_ID = NULL;****

* **How to fetch all the records from Employee whose joining year is  2018?**

****SELECT \* FROM EMPLOYEES\_2591 WHERE EXTRACT(YEAR FROM TO\_DATE (HIRE\_DATE)) = 2018;****

* **How Do you find all Employees with its managers?(Consider there is manager id also in Employee table)**

****SELECT EMPLOYEE\_ID, FIRST\_NAME, LAST\_NAME, MANAGER\_ID FROM EMPLOYEES\_2591;****

* **Display 3 to 7 records from Employee table.**

****SELECT \* FROM EMPLOYEES\_2591 FETCH FIRST 3 ROWS ONLY;****