1. Find all employees who do not locate at the location 1700

SELECT \*

FROM EMPLOYEES\_2659

WHERE DEPARTMENT\_ID = ANY (SELECT DEPARTMENT\_ID

FROM departments\_2659

WHERE LOCATION\_ID NOT IN 1700);

1. find the employees who have the highest salary

SELECT MAX(SALARY)

FROM EMPLOYEES\_2659;

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

SELECT \*

FROM EMPLOYEES\_2659

WHERE SALARY> (SELECT AVG(SALARY)

FROM EMPLOYEES\_2659) ;

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

SELECT \*

FROM departments\_2659

WHERE DEPARTMENT\_ID =ANY (SELECT DEPARTMENT\_ID

FROM EMPLOYEES\_2659

WHERE SALARY>10000);

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

SELECT \*

FROM EMPLOYEES\_2659

WHERE SALARY > ALL (SELECT MIN(SALARY)

FROM EMPLOYEES\_2659);

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

SELECT SALARY

FROM EMPLOYEES\_2659

GROUP BY SALARY;

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

**.SELECT FIRST\_NAME**

**FROM EMPLOYEES\_2659**

**WHERE FIRST\_NAME LIKE 'ar%';**

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

**SELECT FIRST\_NAME**

**FROM EMPLOYEES\_2659**

**WHERE FIRST\_NAME LIKE 'P%' AND FIRST\_NAME LIKE 'B%' AND FIRST\_NAMLIKE 'R%';**

1. **Find Query to get information of Employee where Employee is not assigned to the departent**

**SELECT \***

**FROM EMPLOYEES\_2659**

**WHERE DEPARTMENT\_ID=NULL;**

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

**SELECT \***

**FROM EMPLOYEES\_2659**

**WHERE HIRE\_DATE BETWEEN '01-01-96' AND ’31-12-96’**

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

**SELECT E1.FIRST\_NAME,E2.FIRST\_NAME**

**FROM EMPLOYEES\_2659 E1, EMPLOYEES\_2659 E2**

**WHERE E1.MANAGER\_ID=E2.EMPLOYEE\_ID;**