1. Create table EMPLOYEE with the following details

**CREATE TABLE EMPLOYE (**

**EMPLOYEE\_ID int(6) NOT NULL PRIMARY KEY ,**

**LAST\_NAME Varchar(25),**

**JOB\_ID Varchar(10),**

**SALARY decimal (8,2),**

**COMM\_PCT decimal (4,2),**

**MGR\_ID int(6),**

**DEPARTMENT\_ID int(4));**

2. Insert the following data into EMPLOYEE table.

**insert into employe values(198,'Connell','SH\_CLERK',2600,2.5,124,50);**

**insert into employe values(199,'Grant','SH\_CLERK',2600,2.2,124,50);**

**insert into employe values(200,'Whalen','AD\_ASST',4400,1.3,101,10);**

**insert into employe values(201,'Hartstein','IT\_PROG',6000,null,100,20);**

**insert into employe values(202,'Fay','AC\_MGR',6500,null,210,20);**

**insert into employe values(203,'Mavris','AD\_VP',7500,null,101,40);**

**insert into employe values(204,'Baer','AD\_PRES',3500,1.5,101,90);**

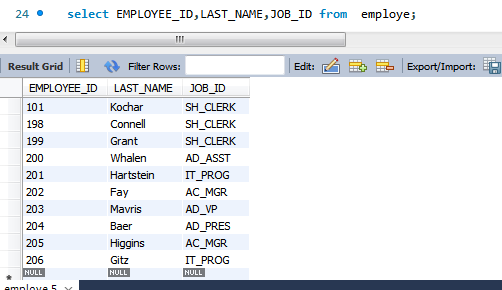
**insert into employe values(205,'Higgins','AC\_MGR',2300,null,101,60);**

**insert into employe values(206,'Gitz','IT\_PROG',5000,null,103,60);**

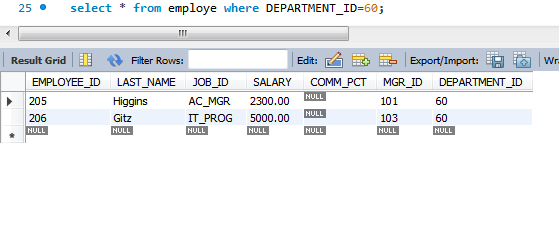
**insert into employe values(100,'King','AD\_ASST',8956,0.3,108,100);**

**insert into employe values(101,'Kochar','SH\_CLERK',3400,1.3,118,30);**

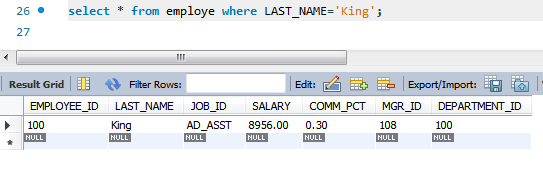
**3.**Display last\_name, job\_id, employee\_id for each employee with employee\_id appearing first

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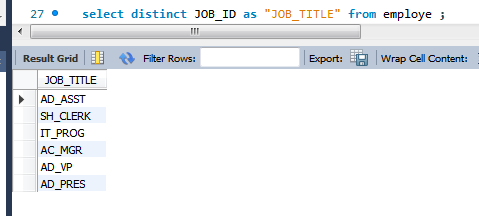
**4.** Display the details of all employees of department 60.

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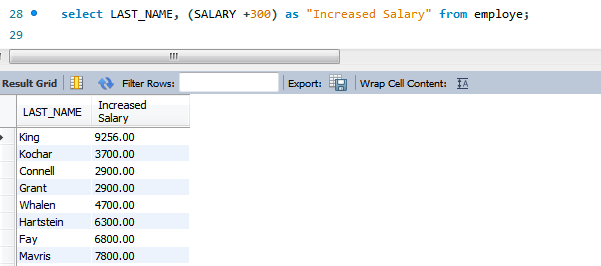
5. Display the employee details of the employee who’s last\_name is King

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6. Display unique job\_id from EMPLOYEE table. Give alias name to the column as JOB\_TITLE.



7. Display last\_name, salary and salary increase of Rs300. Give the new column name as ‘Increased Salary’.

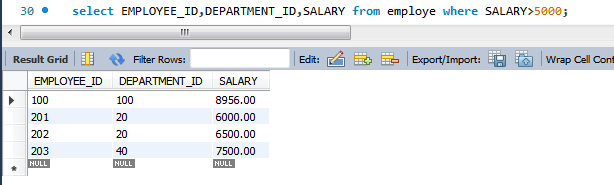
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8. Display last\_name, salary and annual compensation of all employees, plus a onetime bonus of Rs 100. Give an alias name to the column displaying annual compensation.

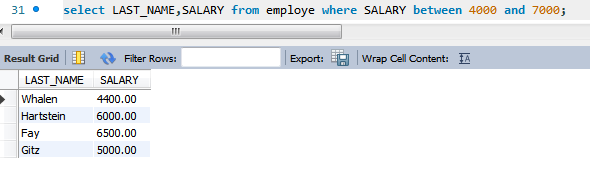
9. Display the details of those employees who get commission

10.Display the details of those employees who do not get commission.

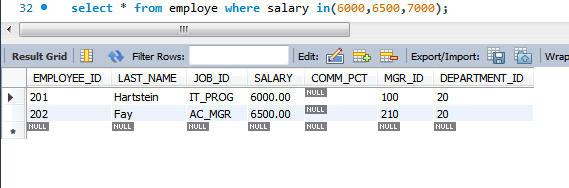
11.Display the Employee\_id, Department\_id and Salary all employees whose salary is greater than 5000.

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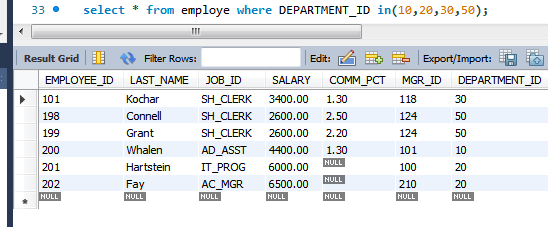
12. Display the Last\_Name and Salary of all employees whose salary is between 4000 and 7000.

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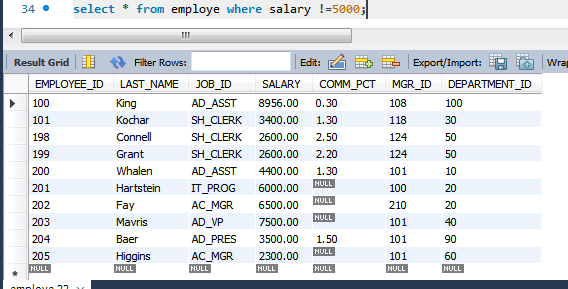
13.Display the details of all employees whose salary is either 6000 or 6500 or 7000.

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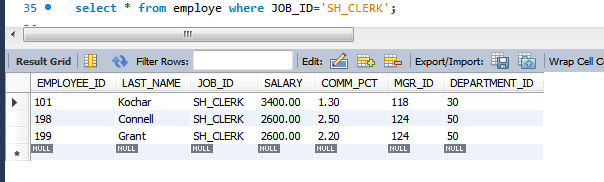
**14.** 14.Display the details of all those employees who work either in department 10 or 20 or 30 or 50.

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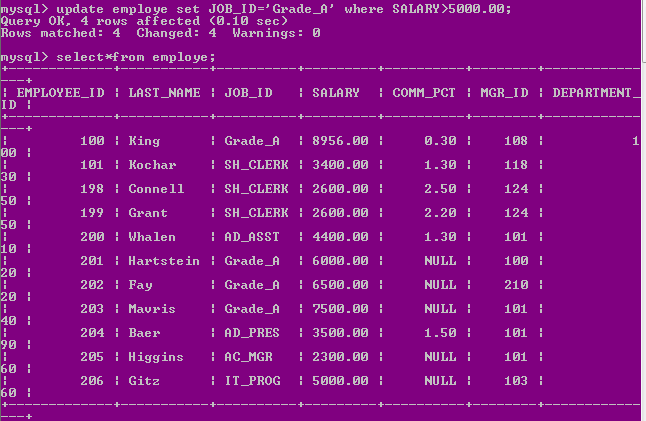
15.Display the details of all employees whose salary is not equal to 5000.

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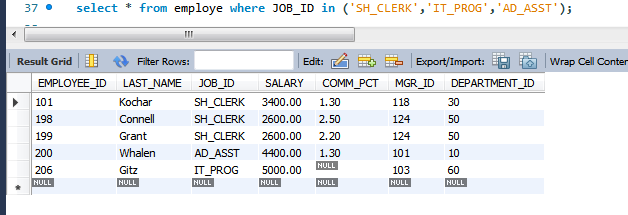
16.Display the details of all the CLERKS working in the organization.

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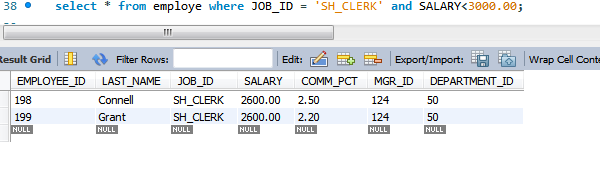
17.Update the job\_id’s of the employees who earn more than 5000 to Grade\_A. Display the table EMPLOYEE after updating.

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18.Display the details of all those employees who are either CLERK or PROGRAMMER or ASSISTANT.

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19.Display those employees from the EMPLOYEE table whose designation is CLERK and salary is less than 3000.



20 .Display those employees Last\_Name, Mgr\_id from the EMPLOYEE table whose salary is above 3000 and work under Manager 101.

