

Create table employee(Emp_no number(5),E_name varchar2(20), Dept_no number(5), Job_Title varchar2(20), Job_id number(10), Hiredate date, sal number(10));

SQL> insert into employee values(3237 ,'Priya',7 ,'officer' ,7777 ,'07-MAR-09', 51000)
2 ;

1 row created.

SQL> insert into employee values(2323 ,'Anitha',9 ,'officer' ,7777 ,'09-jan-08', 42000);

1 row created.

SQL> insert into employee values(7575 ,'Karthi',10 ,'manager' ,1111 ,'07-jul-07', 75000);

1 row created.

SQL> insert into employee values(5332 ,'Retish',8 ,'secretary' ,5555 ,'09-jun-09', 20000);

1 row created.

SQL> insert into employee values(5332 ,'Rocky',7 ,'assist' ,3333 ,'08-jan-08', 19500);

1 row created.

SQL> select * from employee;

EMP_NO	E_NAME	DEPT_NO	JOB_TITLE	JOB_ID
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HIREDATE SAL

3237 Priya 7 officer 7777
07-MAR-09 51000

2323 Anitha 9 officer 7777
09-JAN-08 42000

7575 Karthi 10 manager 1111
07-JUL-07 75000

EMP_NO E_NAME DEPT_NO JOB_TITLE JOB_ID

HIREDATE SAL

5332 Retish 8 secretary 5555
09-JUN-09 20000

5332 Rocky 7 assist 3333
08-JAN-08 19500

SQL> select * from employee where dept_no=10;

EMP_NO	E_NAME	DEPT_NO	JOB_TITLE	JOB_ID
7575	Karthi	10	manager	1111
07-JUL-07	75000			

SQL> update employee set job_title='secretary' where emp_no=5332;

2 rows updated.

SQL> select * from employee where job_id=7777;

EMP_NO	E_NAME	DEPT_NO	JOB_TITLE	JOB_ID
3237	Priya	7	officer	7777
07-MAR-09	51000			
2323	Anitha	9	officer	7777
09-JAN-08	42000			

SQL> delete from employee where emp_no=5332;

2 rows deleted.

SQL> select e_name from employee;

E_NAME

Priya

Anitha

Karthi

SQL> select * from employee order by e_name;

EMP_NO	E_NAME	DEPT_NO	JOB_TITLE	JOB_ID
2323	Anitha	9	officer	7777
09-JAN-08	42000			
7575	Karthi	10	manager	1111
07-JUL-07	75000			
3237	Priya	7	officer	7777
07-MAR-09	51000			

```
SQL> select e_name from employee;
```

E_NAME

Priya

Anitha

Karthi

```
SQL> select * from employee order by e_name;
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EMP_NO	E_NAME	DEPT_NO	JOB_TITLE	JOB_ID
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HIREDATE	SAL
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2323	Anitha	9	officer	7777
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09-JAN-08	42000
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7575	Karthi	10	manager	1111
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07-JUL-07	75000
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3237	Priya	7	officer	7777
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07-MAR-09	51000
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SQL> update employee set dept_no=10 where job_id=5352;
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0 rows updated.

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SQL> select * from employee where hiredate > '07-mar-07';
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EMP_NO	E_NAME	DEPT_NO	JOB_TITLE	JOB_ID
3237	Priya	7	officer	7777
07-MAR-09	51000			
2323	Anitha	9	officer	7777
09-JAN-08	42000			
7575	Karthi	10	manager	1111
07-JUL-07	75000			

```
SQL> select * from employee where sal>30000;
```

EMP_NO	E_NAME	DEPT_NO	JOB_TITLE	JOB_ID
3237	Priya	7	officer	7777
07-MAR-09	51000			
2323	Anitha	9	officer	7777

09-JAN-08 42000

7575 Karthi 10 manager 1111

07-JUL-07 75000

SQL> select * from employee order by sal;

EMP_NO	E_NAME	DEPT_NO	JOB_TITLE	JOB_ID
2323	Anitha	9	officer	7777
09-JAN-08	42000			
3237	Priya	7	officer	7777
07-MAR-09	51000			
7575	Karthi	10	manager	1111
07-JUL-07	75000			

SQL> delete from employee where dept_no=8;

0 rows deleted.

SQL> select * from employee where sal between 10000 and 30000;

no rows selected