```
SQL> create table EMP2(empno number(20), ename varchar2(20), job varchar2(10),deptno number(3), sal number(
7,2));

Table created.

SQL> insert into EMP2 values(&empno, '&ename', '&job', &deptno, &sal);
Enter value for empno: 1
Enter value for ename: bhakt
Enter value for job: developer
Enter value for deptno: 189
Enter value for sal: 70000
old   1: insert into EMP2 values(&empno, '&ename', '&job', &deptno, &sal)
new   1: insert into EMP2 values(1, 'bhakt', 'developer', 189, 70000)

1 row created.

SQL> /
Enter value for empno: 2
Enter value for ename: veer
Enter value for job: hacker
Enter value for deptno: 127
Enter value for sal: 80000
old   1: insert into EMP2 values(&empno, '&ename', '&job', &deptno, &sal)
new   1: insert into EMP2 values(2, 'veer', 'hacker', 127, 80000)

1 row created.

SQL> /
Enter value for empno: 3
Enter value for ename: manas
Enter value for job: developer
Enter value for deptno: 179
Enter value for sal: 60000
old   1: insert into EMP2 values(&empno, '&ename', '&job', &deptno, &sal)
new   1: insert into EMP2 values(3, 'manas', 'developer', 179, 60000)

1 row created.

SQL> /
Enter value for empno: 4
Enter value for ename: rishit
Enter value for job: developer
Enter value for deptno: 143
Enter value for sal: 65000
old   1: insert into EMP2 values(&empno, '&ename', '&job', &deptno, &sal)
new   1: insert into EMP2 values(4, 'rishit', 'developer', 143, 65000)

1 row created.

SQL> /
Enter value for empno: 5
Enter value for ename: vaibhav
Enter value for job: designer
Enter value for deptno: 198
Enter value for sal: 85000
```

```
old   1: insert into EMP2 values(&empno, '&ename', '&job', &deptno, &sal)
new   1: insert into EMP2 values(5, 'vaibhav', 'designer', 198, 85000)

1 row created.

SQL> /
Enter value for empno: 6
Enter value for ename: tanmay
Enter value for job: engineer
Enter value for deptno: 177
Enter value for sal: 50000
old   1: insert into EMP2 values(&empno, '&ename', '&job', &deptno, &sal)
new   1: insert into EMP2 values(6, 'tanmay', 'engineer', 177, 50000)

1 row created.


SQL> select * from EMP2;
```

EMPNO ENAME	JOB	DEPTNO	SAL
1 bhakt	developer	189	70000
2 veer	hacker	127	80000
3 manas	developer	179	60000
4 rishit	developer	143	65000
5 vaibhav	designer	198	85000
6 tanmay	engineer	177	50000

```
6 rows selected.


SQL> delete from EMP2 where sal = 50000;

1 row deleted.

SQL> select * from EMP2;
```

EMPNO ENAME	JOB	DEPTNO	SAL
1 bhakt	developer	189	70000
2 veer	hacker	127	80000
3 manas	developer	179	60000
4 rishit	developer	143	65000
5 vaibhav	designer	198	85000

```
SQL> alter table EMP2 add(exp number(10));

Table altered.

SQL> select * from EMP2;
```

EMPNO ENAME	JOB	DEPTNO	SAL	EXP
1 bhakt	developer	189	70000	
2 veer	hacker	127	80000	

```
    3 manas          developer       179     60000
    4 rishit         developer      143     65000
    5 vaibhav          designer      198     85000
```

SQL> alter table EMP2 modify(job varchar2(20));

Table altered.

SQL> alter table EMP2 modify(job varchar2(15));

Table altered.

SQL> select * from EMP2;

```
    EMPNO ENAME              JOB              DEPTNO      SAL       EXP
---------- -------------------- ---------------- ---------- ---------- ----------
    1 bhakt             developer        189     70000
    2 veer            hacker          127     80000
    3 manas             developer         179      60000
    4 rishit          developer       143     65000
    5 vaibhav            designer        198      85000
```

SQL> alter table EMP2 drop column exp;

Table altered.

SQL> select * from EMP2;

```
    EMPNO ENAME              JOB              DEPTNO      SAL
---------- -------------------- ---------------- ---------- ----------
    1 bhakt             developer        189      70000
    2 veer            hacker          127     80000
    3 manas             developer         179      60000
    4 rishit          developer       143     65000
    5 vaibhav            designer        198      85000
```

SQL> select * from EMP2 emp where job = 'developer';

```
    EMPNO ENAME              JOB              DEPTNO      SAL
---------- -------------------- ---------------- ---------- ----------
    1 bhakt             developer        189     70000
    3 manas             developer         179      60000
    4 rishit          developer       143     65000
```

SQL> delete from EMP2 where job = 'hacker';

1 row deleted.

SQL> select * from EMP2;

```
    EMPNO ENAME              JOB              DEPTNO      SAL
---------- -------------------- ---------------- ---------- ----------
    1 bhakt             developer        189     70000
    3 manas             developer         179      60000
```

```
    4 rishit         developer        143    65000
    5 vaibhav        designer         198    85000


SQL> select sal from EMP2 order by sal desc;

     SAL
----------
   85000
   70000
   65000
   60000


SQL> desc EMP2;
 Name                          Null?   Type
 ----------------------------------------- -------- ----------------------------
 EMPNO                                 NUMBER(20)
 ENAME                                 VARCHAR2(20)
 JOB                                   VARCHAR2(15)
 DEPTNO                                NUMBER(3)
 SAL                                   NUMBER(7,2)

SQL> select * from EMP2 where deptno = 143;

    EMPNO ENAME            JOB              DEPTNO      SAL
---------- -------------------- --------------- ---------- ----------
    4 rishit          developer        143    65000

SQL> update EMP2 set sal = 95000 where empno = 1;

1 row updated.

SQL> select * from EMP2;

    EMPNO ENAME            JOB              DEPTNO      SAL
---------- -------------------- --------------- ---------- ----------
    1 bhakt          developer        189    95000
    3 manas          developer        179    60000
    4 rishit         developer        143    65000
    5 vaibhav        designer         198    85000

SQL> truncate table EMP2;

Table truncated.

SQL> select * from EMP2;

no rows selected

SQL> drop table EMP2;

Table dropped.

SQL> spool off
```