

create table emp

(eno integer, ename varchar(20), salary float, address varchar(20), dept_no integer);

Output:

Table created.

desc emp;

Name	Null?	Type

ENO		NUMBER(38)
ENAME		VARCHAR2(20)
SALARY		FLOAT(126)
ADDRESS		VARCHAR2(20)
DEPT_NO		NUMBER(38)

insert into emp values(000, 'abc', 50000, 'aaaa', 10);

1 row created.

insert into emp values(101, 'bcd', 60000, 'bbbbbb',11);

1 row created.

SQL> insert into emp values(102, 'tui', 70000, 'cccc',12);

1 row created.

SQL> insert into emp values(103, 'yui', 80000, 'dddd',13);

1 row created.

SQL> insert into emp values(104, 'rsi', 90000, 'eeee',14);

1 row created.

SQL> desc emp;

Name	Null?	Type

ENO		NUMBER(38)
ENAME		VARCHAR2(20)
SALARY		FLOAT(126)
ADDRESS		VARCHAR2(20)

NUMBER(38)

```
SQL> select * from emp;
```

ENO	ENAME	SALARY	ADDRESS	DEPT_NO
0	abc	50000	aaaa	10
0	abc	50000	aaaa	10
0	abc	50000	aaaa	10
101	bcd	60000	bbbbbb	11
102	tui	70000	cccccc	12
103	yui	80000	dddddd	13
104	rsi	90000	eeeeee	14

7 rows selected.

```
SQL> select ename from emp;
```

```

ENAME
-----
abc
abc
abc
bcd
tui
yui
rsi

```

7 rows selected.

```
SQL> select * from emp where salary>70000;
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ENO	ENAME	SALARY	ADDRESS	DEPT_NO
103	yui	80000	dddddd	13
104	rsi	90000	eeeeee	14

select * from emp where salary>70000 and dept_no=14;

ENO	ENAME	SALARY	ADDRESS	DEPT_NO
104	rsi	90000	eeeeee	14

delete from emp where eno=102;

1 row deleted.

SQL> dsec emp;

SP2-0042: unknown command "dsec emp" - rest of line ignored.

SQL> desc emp;

Name	Null?	Type
ENO		NUMBER(38)
ENAME		VARCHAR2(20)
SALARY		FLOAT(126)
ADDRESS		VARCHAR2(20)
DEPT_NO		NUMBER(38)

SQL> select * from emp;

ENO	ENAME	SALARY	ADDRESS	DEPT_NO
0	abc	50000	aaaa	10

0 abc	50000 aaaa	10
0 abc	50000 aaaa	10
101 bcd	60000 bbbbbb	11
103 yui	80000 ddddd	13
104 rsi	90000 eeeee	14

6 rows selected.

SQL> update emp set address='morena' where eno=101;

1 row updated.

SQL> select * from emp;

ENO ENAME	SALARY ADDRESS	DEPT_NO
0 abc	50000 aaaa	10
0 abc	50000 aaaa	10
0 abc	50000 aaaa	10
101 bcd	60000 morena	11
103 yui	80000 ddddd	13
104 rsi	90000 eeeee	14

6 rows selected.

SQL> delete from emp where eno=101 and dept_no=11;

1 row deleted.

SQL> select *from emp;

ENO	ENAME	SALARY	ADDRESS	DEPT_NO
0	abc	50000	aaaa	10
0	abc	50000	aaaa	10
0	abc	50000	aaaa	10
103	yui	80000	dddddd	13
104	rsi	90000	eeeeee	14

SQL> delete from emp where eno=101 and dept_no=12;

0 rows deleted.

SQL> create table emp2 (

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2   ENo number(3),
3   EName varchar(10),
4   salaray number (10),
5   Address varchar(8),
6   dept_no number(10),
7   primary key(eno)
8 );
```

Table created.

SQL> desc emp2;

Name	Null?	Type
ENO	NOT NULL	NUMBER(3)
ENAME		VARCHAR2(10)
SALARAY		NUMBER(10)
ADDRESS		VARCHAR2(8)
DEPT_NO		NUMBER(10)

SQL> insert into emp2

2 values(101,'yamini',3000,'abc',11);

1 row created.

SQL> values(102,'shreya',5000,'abe',17);

SP2-0734: unknown command beginning "values(102..." - rest of line ignored.

SQL> values(103,'kanu',8000,'abd',13);

SP2-0734: unknown command beginning "values(103..." - rest of line ignored.

SQL> values(104,'anu',9000,'bcd',12);

SP2-0734: unknown command beginning "values(104..." - rest of line ignored.

SQL> insert into emp2

2 values(102,'shreya',5000,'abe',17);

1 row created.

SQL> insert into emp2

2 values(103,'kanu',8000,'abd',13);

1 row created.

SQL> insert into emp2

2 values(104,'anu',9000,'bcd',12);

1 row created.

SQL> select * from emp2;

ENO	ENAME	SALARAY	ADDRESS	DEPT_NO
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101 yamini	3000 abc	11
102 shreya	5000 abe	17
103 kanu	8000 abd	13
104 anu	9000 bcd	12

```
SQL> create table emp3 (
2   ENo number(3),
3   EName varchar(10),
4   salaray number (10),
5   Address varchar(8),
6   dept_no number(10),
7   primary key(eno,dept_no)
8 );
```

Table created.

```
SQL> desc emp3;
```

Name	Null?	Type
ENO	NOT NULL	NUMBER(3)
ENAME		VARCHAR2(10)
SALARAY		NUMBER(10)
ADDRESS		VARCHAR2(8)
DEPT_NO	NOT NULL	NUMBER(10)