

```
CREATE TABLE Employee
```

```
(
```

```
  empid number (4) ,
```

```
  ename varchar (30) ,
```

```
  address varchar (50) ,
```

```
  salary number (20) ,
```

```
  doj date ,
```

```
  deptid number (5)
```

```
);
```

Table created

```
INSERT INTO Employee VALUES
```

```
(121,'SUBIKSHA','COIMBATORE',50000,'03FEB2002',567) ;
```

1 row created

```
INSERT INTO Employee VALUES
```

```
(122,'KAVIYA','COIMBATORE',100000,'24MAR2003',566) ;
```

1 row created

```
INSERT INTO Employee VALUES
```

```
(123,'DHARSAN','SALEM',80000,'03OCT2002',588) ;
```

1 row created

```
INSERT INTO Employee VALUES
```

```
(124,'KATHIR','DINDUGUL',90000,'27MAY2002',600) ;
```

1 row created

```
INSERT INTO Employee VALUES
```

```
(125,'SIVA','THENI',60000,'24JUN2002',677) ;
```

1 row created

INSERT INTO Employee VALUES

(126,'KARISHMA','CHENNAI',70000,'18SEP2002',699) ;

1 row created

SELECT * FROM Employee ;

EMPID ENAME ADDRESS SALARY DOJ DEPTID

121 SUBIKSHA COIMBATORE 50000 03-FEB-02 567

122 KAVIYA COIMBATORE 100000 24-MAR-03 566

123 DHARSAN SALEM 80000 03-OCT-02 588

124 KATHIR DINDUGAL 90000 27-MAY-02 600

125 SIVA THENI 60000 24-JUN-02 677

126 KARISHMA CHENNAI 70000 18-SEP-02 699

DESC Employee ;

NAME	NULL ?	TYPE
------	--------	------

EMPID		NUMBER (4)
-------	--	------------

ENAME		VARCHAR (30)
-------	--	--------------

ADDRESS		VARCHAR (50)
---------	--	--------------

SALARY		NUMBER (20)
--------	--	-------------

DOJ DATE	DEPTID	NUMBER (5)
----------	--------	------------

SELECT empid, ename, salary, (salary-10600) FROM Employee ;

EMPID ENAME SALARY (SALARY-10600)

121 SUBIKSHA 50000 39400

122 KAVIYA 100000 89400

123 DHARSAN 80000 69400

124 KATHIR 90000 79400

125 SIVA 60000 49400

126 KARISHMA 70000 59400

SELECT empid, ename, salary, (salary*25/100) FROM Employee ;
EMPID ENAME SALARY (SALARY*25/100)

121 SUBIKSHA 50000 12500

122 KAVIYA 100000 25000

123 DHARSAN 80000 20000

124 KATHIR 90000 22500

125 SIVA 60000 15000

126 KARISHMA 70000 17500

SELECT * FROM Employee WHERE salary > 50000 ;
EMPID ENAME ADDRESS SALARY DOJ DEPTID

122 KAVIYA COIMBATORE 100000 24-MAR-03 566

123 DHARSAN SALEM 80000 03-OCT-02 588

124 KATHIR DINDUGAL 90000 27-MAY-02 600

125 SIVA THENI 60000 24-JUN-02 677

126 KARISHMA CHENNAI 70000 18-SEP-02 699

SELECT * FROM Employee WHERE salary < 90000 ;
EMPID ENAME ADDRESS SALARY DOJ DEPTID

121 SUBIKSHA COIMBATORE 50000 03-FEB-02 567

123 DHARSAN SALEM 80000 03-OCT-02 588

125 SIVA THENI 60000 24-JUN-02 677

126 KARISHMA CHENNAI 70000 18-SEP-02 699

SELECT * FROM Employee WHERE salary <= 90000 ;

EMPID ENAME ADDRESS SALARY DOJ DEPTID

121 SUBIKSHA COIMBATORE 50000 03-FEB-02 567

123 DHARSAN SALEM 80000 03-OCT-02 588

124 KATHIR DINDUGAL 90000 27-MAY-02 600

125 SIVA THENI 60000 24-JUN-02 677

126 KARISHMA CHENNAI 70000 18-SEP-02 699

SELECT * FROM Employee WHERE salary >= 80000 ;

EMPID ENAME ADDRESS SALARY DOJ DEPTID

122 KAVIYA COIMBATORE 100000 24-MAR-03 566

123 DHARSAN SALEM 80000 03-OCT-02 588

124 KATHIR DINDUGAL 90000 27-MAY-02 600

SELECT * FROM Employee WHERE salary = 90000 and address = 'DINDUGUL';

EMPID ENAME ADDRESS SALARY DOJ DEPTID

124 KATHIR DINDUGAL 90000 27-MAY-02 600

SELECT * FROM Employee WHERE salary = 80000 or address ='SALEM' ;

EMPID ENAME ADDRESS SALARY DOJ DEPTID

123 DHARSAN SALEM 80000 03-OCT-02 588

SELECT * FROM Employee WHERE NOT address = 'COIMBATORE' ;

EMPID ENAME ADDRESS SALARY DOJ DEPTID

123 DHARSAN SALEM 80000 03-OCT-02 588

124 KATHIR DINDUGAL 90000 27-MAY-02 600

125 SIVA THENI 60000 24-JUN-02 677

126 KARISHMA CHENNAI 70000 18-SEP-02 699

SELECT * FROM Employee WHERE salary IN (50000,60000,90000) ;

EMPID ENAME ADDRESS SALARY DOJ DEPTID

121 SUBIKSHA COIMBATORE 50000 03-FEB-02 567

124 KATHIR DINDUGAL 90000 27-MAY-02 600

125 SIVA THENI 60000 24-JUN-02 677

SELECT * FROM Employee WHERE salary NOT IN(50000,60000,90000

EMPID ENAME ADDRESS SALARY DOJ DEPTID

122 KAVIYA COIMBATORE 100000 24-MAR-03 566

123 DHARSAN SALEM 80000 03-OCT-02 588

126 KARISHMA CHENNAI 70000 18-SEP-02 699

SELECT * FROM Employee WHERE salary BETWEEN 50000 AND 95000

EMPID ENAME ADDRESS SALARY DOJ DEPTID

121 SUBIKSHA COIMBATORE 50000 03-FEB-02 567

123 DHARSAN SALEM 80000 03-OCT-02 588

124 KATHIR DINDUGAL 90000 27-MAY-02 600

125 SIVA THENI 60000 24-JUN-02 677

126 KARISHMA CHENNAI 70000 18-SEP-02 699

SELECT * FROM Employee WHERE salary NOT BETWEEN 50000 AND. 8000;

EMPID ENAME ADDRESS SALARY DOJ DEPTID

122 KAVIYA COIMBATORE 100000 24-MAR-03 566

124 KATHIR DINDUGAL 90000 27-MAY-02 600

CREATE TABLE Employee2

(

empid number (4) ,

```
ename varchar (30) ,  
address varchar (50) ,  
salary number (20) ,  
doj date ,  
deptid number (5)  
);
```

Table created

```
INSERT INTO Employee2 VALUES
```

```
(121,'SUBIKSHA','COIMBATORE',50000,'03FEB2002',567) ;
```

1 row created

```
INSERT INTO Employee2 VALUES
```

```
(127,'PRITHI','VIRUDUNAGAR',80000,'28NOV2001',566) ;
```

1 row created

```
INSERT INTO Employee2 VALUES
```

```
(128,'NANDHINI','DINDUGUL',40000,'08FEB2001',568) ;
```

1 row created

```
SELECT * FROM Employee2 ;
```

```
EMPID ENAME ADDRESS SALARY DOJ DEPTID
```

```
121 SUBIKSHA COIMBATORE 50000 03-FEB-02 567
```

```
127 PRITHI VIRUDUNAGAR 80000 28-NOV-01 566
```

```
128 NANDHINI DINDUGAL 40000 08-FEB-01 568
```

```
SELECT * FROM Employee UNION SELECT * FROM Employee2 ;
```

```
EMPID ENAME ADDRESS SALARY DOJ DEPTID
```

```
121 SUBIKSHA COIMBATORE 50000 03-FEB-02 567
```

122 KAVIYA COIMBATORE 100000 24-MAR-03 566

123 DHARSAN SALEM 80000 03-OCT-02 588

124 KATHIR DINDUGAL 90000 27-MAY-02 600

125 SIVA THENI 60000 24-JUN-02 677

126 KARISHMA CHENNAI 70000 18-SEP-02 699

127 PRITHI VIRUDUNAGAR 80000 28-NOV-01 566

128 NANDHINI DINDUGAL 40000 08-FEB-01 568

SELECT * FROM Employee UNION all SELECT * FROM Employee2

EMPID ENAME ADDRESS SALARY DOJ DEPTID

121 SUBIKSHA COIMBATORE 50000 03-FEB-02 567

122 KAVIYA COIMBATORE 100000 24-MAR-03 566

123 DHARSAN SALEM 80000 03-OCT-02 588

124 KATHIR DINDUGAL 90000 27-MAY-02 600

125 SIVA THENI 60000 24-JUN-02 677

126 KARISHMA CHENNAI 70000 18-SEP-02 699

121 SUBIKSHA COIMBATORE 50000 03-FEB-02 567

127 PRITHI VIRUDUNAGAR 80000 28-NOV-01 566

128 NANDHINI DINDUGAL 40000 08-FEB-01 568

SELECT * FROM Employee INTERSECT SELECT * FROM Employee2

EMPID ENAME ADDRESS SALARY DOJ DEPTID

121 SUBIKSHA COIMBATORE 50000 03-FEB-02 567