SELECT COMMANDS

SQL> create table labours(empid number(3),empname varchar2(10),salary number(5),age number(2),mobileno number(10));

Table created.

SQL> insert into labours values(101,'Siva',28000,32,7567676576);

1 row created.

SQL> insert into labours values(103,'Deva',30000,33,6877898978);

1 row created.

SQL> insert into labours values(105,'Balaji',34000,35,8978978908);

1 row created.

SQL> insert into labours values(107,'Jaya',45000,40,8978978978);

1 row created.

SQL> insert into labours values(109,'Hari',38000,38,8978898765);

1 row created.

SQL> select * from labours;

     EMPID EMPNAME   SALARY   AGE   MOBILENO

```
---------- ---------- ---------- ---------- ----------
    101 Siva        28000       32 7567676576
    103 Deva         30000       33 6877898978
    105 Balaji      34000        35 8978978908
    107 Jaya        45000        40 8978978978
    109 Hari        38000        38 8978898765
```

SQL> select empname from labours where salary>35000;

EMPNAME

Jaya

Hari

SQL> select empname from labours where age<35;

EMPNAME

Siva

Deva

SQL> select empname from labours order by salary;

EMPNAME

Siva

Deva

Balaji

Hari

Jaya

SQL> select empname from labours order by salary desc;

EMPNAME

Jaya

Hari

Balaji

Deva

Siva

SQL> select empname from labours order by salary,age;

EMPNAME

Siva

Deva

Balaji

Hari

Jaya

SQL> select empid id,empname name,salary sal,age a,mobileno mno from labours;


```
       ID NAME          SAL        A    MNO
---------- ---------- ---------- ---------- ----------
      101 Siva        28000       32 7567676576

      103 Deva         30000       33 6877898978

      105 Balaji      34000       35 8978978908

      107 Jaya        45000       40 8978978978

      109 Hari        38000       38 8978898765
```


SQL> select empname,(salary+1000) newsalary from labours;

```
EMPNAME    NEWSALARY

---------- ----------

Siva         29000

Deva          31000

Balaji        35000

Jaya         46000

Hari         39000
```

SQL> select empname from labours where empname like '%a';

```
EMPNAME

----------

Siva

Deva

Jaya
```

SQL> select empname from labours where empname like '_a%';

```
EMPNAME

----------

Balaji

Jaya

Hari
```

SQL> select empname from labours where empname like 'B%';

```
EMPNAME

----------

Balaji
```

SQL> select * from labours where age like '3%';

```
    EMPID EMPNAME      SALARY     AGE   MOBILENO
---------- ---------- ---------- ---------- ----------
      101 Siva        28000      32 7567676576
      103 Deva         30000      33 6877898978
      105 Balaji      34000      35 8978978908
      109 Hari        38000      38 8978898765
```

SQL> select empname from labours where salary between 30000 and 40000;

```
EMPNAME
----------
Deva
Balaji
Hari
```

SQL> select empname from labours where age between 28 and 35;

```
EMPNAME
----------
Siva
Deva
Balaji
```

SQL> select empname from labours where salary in(28000,38000);

```
EMPNAME
----------
```

Siva

Hari

SQL> select empname from labours where age <=any(28,35);

EMPNAME

Siva

Deva

Balaji

SQL> select empname from labours where salary >all(28000,38000);

EMPNAME

Jaya

SQL> select * from labours where age not in(33,38);

    EMPID EMPNAME   SALARY   AGE   MOBILENO
---------- ---------- ---------- ---------- ----------
      101 Siva   28000   32 7567676576
      105 Balaji   34000   35 8978978908
      107 Jaya   45000   40 8978978978

SQL> select empname from labours where empname not like '%a';

EMPNAME

Balaji

Hari

SQL> select empname from labours where not(age<any(28,35));

EMPNAME

Balaji

Jaya

Hari