

```
SQL> create table aim3(name varchar(10),id int,department varchar(10));
```

Table created.

```
SQL> insert into aim3 values('manas',39,'cse');
```

1 row created.

```
SQL> 1 insert all
    2 into aim3 values('anil',34,'cse')
    3 into aim3 values('sunil',35,'cse')
    4 into aim3 values('dev',31,'it')
    5 into aim3 values('vikrant',30,'it')
    6 into aim3 values('mady',24,'mech')
    7 into aim3 values('amay',26,'mech')
    8 into aim3 values('nikhil',28,'civil')
    9 select * from dual;
```

7 rows created.

```
SQL> desc aim3;
```

Name	Null?	Type
-----	-----	
NAME		VARCHAR2(10)
ID		NUMBER(38)
DEPARTMENT		VARCHAR2(10)

```
SQL> select * from aim3;
```

NAME	ID	DEPARTMENT
-----	-----	-----
manas	39	cse
anil	34	cse
sunil	35	cse
dev	31	it
vikrant	30	it

mady	24	mech
amay	26	mech
nikhil	28	civil

8 rows selected.

```
SQL> insert into aim3 (name) values ('sanket');
```

1 row created.

```
SQL> select * from aim3;
```

NAME	ID	DEPARTMENT
-----	-----	-----
manas	39	cse
anil	34	cse
sunil	35	cse
dev	31	it
vikrant	30	it
mady	24	mech
amay	26	mech
nikhil	28	civil
sanket		

9 rows selected.

```
SQL> insert into aim3 (id) values (89);
```

1 row created.

```
SQL> select * from aim3;
```

NAME	ID	DEPARTMENT
------	----	------------

manas	39	cse
-------	----	-----

anil	34	cse
------	----	-----

sunil	35	cse
-------	----	-----

dev	31	it
-----	----	----

vikrant	30	it
---------	----	----

mady	24	mech
------	----	------

amay	26	mech
------	----	------

nikhil	28	civil
--------	----	-------

sanket		
--------	--	--

89

10 rows selected.

SQL> select name from aim3;

NAME

manas

anil

sunil

dev

vikrant

mady

amay
nikhil
sanket

10 rows selected.

SQL> select id from aim3;

ID
39
34
35
31
30
24
26
28
89

10 rows selected.

SQL> select id from aim3
2 where id between 30 and 40;

ID

39

34

35

31

30

```
SQL> select id from aim3
2  where id>30;
```

ID

39

34

35

31

89

```
SQL> select * from aim3
2  where id >30;
```

NAME	ID	DEPARTMENT
------	----	------------

manas	39	cse
-------	----	-----

anil	34	cse
------	----	-----

sunil	35	cse
-------	----	-----

dev	31	it
-----	----	----

	89	
--	----	--

```
SQL> update aim3
  2  set name='ajay'
  3  where id=89;
```

1 row updated.

```
SQL> select * from aim3;
```

NAME	ID	DEPARTMENT
-----	-----	-----
manas	39	cse
anil	34	cse
sunil	35	cse
dev	31	it
vikrant	30	it
mady	24	mech
amay	26	mech
nikhil	28	civil
sanket		
ajay	89	

10 rows selected.

```
SQL> rollback;
```

Rollback complete.

```
SQL> select * from aim3;
```

NAME	ID	DEPARTMENT
-----	-----	-----

manas	39 cse
anil	34 cse
sunil	35 cse
dev	31 it
vikrant	30 it
mady	24 mech
amay	26 mech
nikhil	28 civil
sanket	

89

10 rows selected.

SQL> update aim3 set id=21 where name='sanket';

1 row updated.

SQL> update aim3 set department='cse' where name='sanket';

1 row updated.

SQL> delete from aim3 where id=89;

1 row deleted.

SQL> select * from aim3;

NAME	ID	DEPARTMENT

manas	39	cse
anil	34	cse

sunil	35 cse
dev	31 it
vikrant	30 it
mady	24 mech
amay	26 mech
nikhil	28 civil
sanket	21 cse

9 rows selected.

```
SQL> update aim3
      2 set id=id+100
      3 ;
```

9 rows updated.

```
SQL> select * from aim3;
```

NAME	ID	DEPARTMENT
-----	-----	-----
manas	139	cse
anil	134	cse
sunil	135	cse
dev	131	it
vikrant	130	it
mady	124	mech
amay	126	mech
nikhil	128	civil
sanket	121	cse

9 rows selected.

SQL> commit;

Commit complete.

SQL> spool off;