

```
SQL> select * from t2;
```

ROLL_NO	NAME	EMAIL	BALANCE
1	manas	m@1	80000
2	tushar	t@1	2000
3	yash	y@1	3000
4	harshad	h@1	5000
5	jay	j@1	5000
12	omkar	o@1	6000
14	aniket	a@1	7000
16	vivek	v@1	8000
17	sam	s@2	9000
18	arthur	a@2	1100
21	sushant	s@3	1200
31	vaibhav	v@5	1300
41	abhishek	a@6	1400
51	vikrant	v@7	1500
61	akshay	a@8	1060
71	kapil	k@9	1070
67	dev	d@78	1080
45	suraj	s@89	1900
56	ram	r@45	1009
87	shyam	s@34	1034

38	ravan	r@34	1023
99	krishna	k@43	1460
567	manas	m@256	80000
235	tushar	t@435	2000
456	yash	y@1845	3000
235	harshad	h@132	5000
56	varun	vv@g	4000
588	siddharth	ss@g	1000

28 rows selected.

SQL> select * from t3;

NAME	CITY
-----	-----
manas	nanded
tushar	nanded
yash	pune
harshad	nagpur
jay	jaipur
omkar	rajastahn
aniket	mumbai
vivek	pune
sam	nanded
arthur	agra
sushant	hyderabad

vaibhav	kerla
abhishek	lucknow
vikrant	pune
akshay	nanded
kapil	mumbai
dev	pune
suraj	pune
ram	mumbai
shyam	pune
ravan	pune
krishna	pune

22 rows selected.

```
SQL> select min(balance) from t2;
```

MIN(BALANCE)

1000

```
SQL> select max(balance) from t2;
```

MAX(BALANCE)

9000

```
SQL> select avg(balance) from t2;
```

AVG(BALANCE)

8433.42857

SQL> select sum(balance) from t2;

SUM(BALANCE)

236136

SQL> select count(balance) from t2;

COUNT(BALANCE)

28

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> 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> 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> select department,min(id)
      2  from aim3
      3  group by department;
```

DEPARTMENT	MIN(ID)
------------	---------

cse	34
it	30
civil	28
mech	24

```
SQL> select department from aim3
      2  having min(id)>25
      3  group by department;
```

DEPARTMENT

cse

it

civil

```
SQL> select department,min(id) from aim3
      2  group by department;
```

DEPARTMENT	MIN(ID)
------------	---------

cse	34
-----	----

it	30
----	----

civil	28
-------	----

mech	24
------	----

```
SQL> select department,min(id) from aim3
      2  group by department;
```

DEPARTMENT	MIN(ID)
------------	---------

cse	34
-----	----

it	30
----	----

civil	28
-------	----

mech	24
------	----

```
SQL> select department,min(id) from aim3
      2  group by department
      3  having min(id)>25;
```

DEPARTMENT	MIN(ID)
------------	---------

cse	34
-----	----

it	30
----	----

civil	28
-------	----

```
SQL> select department,min(id) from aim3
      2  group by department
      3  having min(id)>25;
```

DEPARTMENT	MIN(ID)
------------	---------

cse	34
-----	----

it	30
----	----

civil	28
-------	----

```
SQL> select name
      2  from aim3
      3  having min(id)>25
      4  group by name;
```

NAME

dev

amay

anil

nikhil

manas

sunil

vikrant

7 rows selected.

```
SQL> select name
      2  from aim3
      3  having min(id)>25
      4  group by name
      5  order by name;
```

NAME

amay

anil

dev

manas

nikhil

sunil

vikrant

7 rows selected.

```
SQL> spool off;
```