```
# who is having max balance
select max( balance ) from bank_details

# list of all persons who are having loan
select * from bank_details where loan = 'yes'

# average balance for all the people whose job role is admin
select avg( balance ) from bank_details where job = 'admin.'
```

Result Grid

avg(balance)
248.7857

Output

Action Output

#	Time	Action	Message
22	00:46:41	select * from bank_details where job = 'admin.' LIMIT 0, 1000	14 row(s) returned
23	00:49:32	select * from bank_details where job = 'admin.' union select avg(balance) from bank_details	Error Code: 1222. The used SELECT statements have a different number of col
24	00:51:23	select * from bank_details where job = 'admin.' where avg(balance)	Error Code: 1064. You have an error in your SQL syntax; check the manual that
25	00:56:24	select * from bank_details where job = 'admin.' and where avg(balance)	Error Code: 1064. You have an error in your SQL syntax; check the manual that
26	00:56:57	select * from bank_details where job = 'admin.' or where avg(balance) from bank_details	Error Code: 1064. You have an error in your SQL syntax; check the manual that
27	00:58:41	select avg(balance) from bank_details where job = 'admin.' LIMIT 0, 1000	1 row(s) returned

```
# average balance for all the people whose job role is admin
select avg( balance ) from bank_details where job = 'admin.'

# a record  without job whose age is below 45
select * from bank_details where age < 45 and job = 'retired'

#where education is primarty and person is jobless
select * from bank_details where education = 'primary' and job = 'retired'
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content:

age	job	marital	education	default	balance	housing	loan	contact	day	month	duration	campaign	pdays	previous	poutcome	y
58	retired	married	primary	no	121	yes	no	unknown	5	may	50	1	-1	0	unknown	no
51	retired	married	primary	no	229	yes	no	unknown	5	may	353	1	-1	0	unknown	no
60	retired	married	primary	no	60	yes	no	unknown	5	may	219	1	-1	0	unknown	no
40	retired	married	primary	no	0	yes	yes	unknown	5	may	181	1	-1	0	unknown	no

bank_details 13

Output

Action Output

#	Time	Action	Message
1	01:06:43	select * from bank_details where age < 45 and job = 'retired' LIMIT 0, 1000	1 row(s) returned
2	01:11:05	select * from bank_details where education = 'primary' and job = 'retired' LIMIT 0, 1000	4 row(s) returned

```
# who is having minimum balance
select min( balance ) from bank_details

# who is having max balance
select max( balance ) from bank_details

# list of all persons who are having loan
select * from bank_details where loan = 'yes'
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content:

age	job	marital	education	default	balance	housing	loan	contact	day	month	duration	campaign	pdays	previous	poutcome
33	entrepreneur	married	secondary	no	2	yes	yes	unknown	5	may	76	1	-1	0	unknown
28	management	single	tertiary	no	447	yes	yes	unknown	5	may	217	1	-1	0	unknown
28	blue-collar	married	secondary	no	723	yes	yes	unknown	5	may	262	1	-1	0	unknown
32	blue-collar	single	primary	no	23	yes	yes	unknown	5	may	160	1	-1	0	unknown
40	retired	married	primary	no	0	yes	yes	unknown	5	may	181	1	-1	0	unknown
52	entrepreneur	married	secondary	no	113	yes	yes	unknown	5	may	127	1	-1	0	unknown
36	technician	single	secondary	no	265	yes	yes	unknown	5	may	348	1	-1	0	unknown
57	technician	married	secondary	no	839	no	yes	unknown	5	may	225	1	-1	0	unknown
60	admin.	married	secondary	no	39	yes	yes	unknown	5	may	208	1	-1	0	unknown

Result Grid | Form Editor | Field Types

bank_details 8 ×

Read Only

Output

Action Output

#	Time	Action	Message
14	00:38:01	select loan from bank_details union select yes from loan	Error Code: 1146. Table 'ineuron_fsda.loan' doesn't exist
15	00:38:06	select loan from bank_details union select yes from loan	Error Code: 1146. Table 'ineuron_fsda.loan' doesn't exist
16	00:38:07	select loan from bank_details union select yes from loan	Error Code: 1146. Table 'ineuron_fsda.loan' doesn't exist
17	00:38:26	select loan from bank_details union select yes from bank_details	Error Code: 1054. Unknown column 'yes' in 'field list'
18	00:38:52	select loan from bank_details LIMIT 0, 1000	93 row(s) returned
19	00:40:34	select * from bank_details where loan = 'yes' LIMIT 0, 1000	20 row(s) returned

```
# average balance for all the people whose job role is admin
select avg( balance ) from bank_details where job = 'admin.'

# a record  without job whose age is below 45
select * from bank_details where age < 45 and job = 'retired'

#where education is primarty and person is jobless
select * from bank_details where education = 'primary' and job = 'retired'
```

Result Grid

age	job	marital	education	default	balance	housing	loan	contact	day	month	duration	campaign	pdays	previous	poutcome	y
58	retired	married	primary	no	121	yes	no	unknown	5	may	50	1	-1	0	unknown	no
51	retired	married	primary	no	229	yes	no	unknown	5	may	353	1	-1	0	unknown	no
60	retired	married	primary	no	60	yes	no	unknown	5	may	219	1	-1	0	unknown	no
40	retired	married	primary	no	0	yes	yes	unknown	5	may	181	1	-1	0	unknown	no

bank_details 13

Output

Action Output

#	Time	Action	Message
1	01:06:43	select *from bank_details where age < 45 and job = 'retired' LIMIT 0, 1000	1 row(s) returned
2	01:11:05	select *from bank_details where education = 'primary' and job = 'retired' LIMIT 0, 1000	4 row(s) returned

```
show databases
use ineuron_fsda

# average of balance column
select avg( balance ) from bank_details

# who is having minimum balance
select min( balance ) from bank_details

# who is having max balance
select max( balance ) from bank_details
```

Result Grid

max(balance)
12223

Result 5

Output

Action Output

#	Time	Action	Message
7	23:59:21	show databases	5 row(s) returned
8	00:00:21	use ineuron_fsda	0 row(s) affected
9	00:00:51	select * from bank_details order by age LIMIT 0, 1000	93 row(s) returned
10	00:02:59	select avg(balance) from bank_details LIMIT 0, 1000	1 row(s) returned
11	00:14:28	select min(balance) from bank_details LIMIT 0, 1000	1 row(s) returned
12	00:17:55	select max(balance) from bank_details LIMIT 0, 1000	1 row(s) returned

Limit to 1000 rows

```
133
134     select * from bank_details
135
136     show databases
137     use ineuron_fsda
138
139     # average of balance column
140     select avg( balance ) from bank_details
141
142     #who is having minimum balance
143     select min( balance ) from bank_details
144
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content:

	min(balance)
▶	-372

Result 4

Output

Action Output

#	Time	Action	Message
6	23:58:47	show database	Error Code: 1064. You have an error in your SQL syntax; check the
7	23:59:21	show databases	5 row(s) returned
8	00:00:21	use ineuron_fsda	0 row(s) affected
9	00:00:51	select * from bank_details order by age LIMIT 0, 1000	93 row(s) returned
10	00:02:59	select avg(balance) from bank_details LIMIT 0, 1000	1 row(s) returned
11	00:14:28	select min(balance) from bank_details LIMIT 0, 1000	1 row(s) returned

```
# a record  without job whose age is below 45
select * from bank_details where age < 45 and job = 'retired'

#where education is primarty and person is jobless
select * from bank_details where education = 'primary' and job = 'retired'

# whose bank account is having a negative balance
select * from bank_details where balance < 0
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content:

age	job	marital	education	default	balance	housing	loan	contact	day	month	duration	campaign	pdays	previous	poutcome
44	admin.	married	secondary	no	-372	yes	no	unknown	5	may	172	1	-1	0	unknown
46	management	single	secondary	no	-246	yes	no	unknown	5	may	255	2	-1	0	unknown
25	blue-collar	married	secondary	no	-7	yes	no	unknown	5	may	365	1	-1	0	unknown
53	technician	married	secondary	no	-3	no	no	unknown	5	may	1666	1	-1	0	unknown
36	admin.	single	primary	no	-171	yes	no	unknown	5	may	242	1	-1	0	unknown
58	self-employed	married	tertiary	no	-364	yes	no	unknown	5	may	355	1	-1	0	unknown
48	management	divorced	tertiary	no	-244	yes	no	unknown	5	may	253	1	-1	0	unknown
42	admin.	single	secondary	no	-76	yes	no	unknown	5	may	787	1	-1	0	unknown
24	technician	single	secondary	no	-103	yes	yes	unknown	5	may	145	1	-1	0	unknown

Result Grid | Form Editor | Field Types

bank_details 14 | Read Only

Output

Action Output

#	Time	Action	Message
1	01:06:43	select * from bank_details where age < 45 and job = 'retired' LIMIT 0, 1000	1 row(s) returned
2	01:11:05	select * from bank_details where education = 'primary' and job = 'retired' LIMIT 0, 1000	4 row(s) returned
3	01:18:55	select * from bank_details where balance < 0 LIMIT 0, 1000	9 row(s) returned

```
#where education is primarty and person is jobless
select * from bank_details where education = 'primary' and job = 'retired'

# whose bank account is having a negative balance
select * from bank_details where balance < 0

# who is not having house at all along with there balance
select * from bank_details where housing = 'no' and balance > 0
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content:

age	job	marital	education	default	balance	housing	loan	contact	day	month	duration	campaign	pdays	previous	poutcome
33	unknown	single	unknown	no	1	no	no	unknown	5	may	198	1	-1	0	unknown
57	technician	married	secondary	no	839	no	yes	unknown	5	may	225	1	-1	0	unknown
38	entrepreneur	single	tertiary	no	243	no	yes	unknown	5	may	174	1	-1	0	unknown
60	retired	married	tertiary	no	100	no	no	unknown	5	may	528	1	-1	0	unknown
44	blue-collar	married	secondary	no	582	no	yes	unknown	5	may	211	1	-1	0	unknown
55	services	divorced	secondary	no	91	no	no	unknown	5	may	349	1	-1	0	unknown
47	services	divorced	secondary	no	164	no	no	unknown	5	may	212	1	-1	0	unknown
56	admin.	married	secondary	no	45	no	no	unknown	5	may	1467	1	-1	0	unknown
42	management	single	secondary	no	50	no	no	unknown	5	may	48	1	-1	0	unknown

bank_details 15 ×

Read Only

Output

Action Output

#	Time	Action	Message
1	01:06:43	select * from bank_details where age < 45 and job = 'retired' LIMIT 0, 1000	1 row(s) returned
2	01:11:05	select * from bank_details where education = 'primary' and job = 'retired' LIMIT 0, 1000	4 row(s) returned
3	01:18:55	select * from bank_details where balance < 0 LIMIT 0, 1000	9 row(s) returned
4	01:23:15	select * from bank_details where housing = 'no' and balance > 0 LIMIT 0, 1000	9 row(s) returned

```
# list of all persons who are having loan
select * from bank_details where loan = 'yes'

# average balance for all the people whose job role is admin
select avg( balance ) from bank_details where job = 'admin.'

# a record  without job whose age is below 45
select * from bank_details where age < 45 and job = 'retired'
```

Result Grid

age	job	marital	education	default	balance	housing	loan	contact	day	month	duration	campaign	pdays	previous	poutcome	y
40	retired	married	primary	no	0	yes	yes	unknown	5	may	181	1	-1	0	unknown	no

bank_details 12

Output

Action Output

#	Time	Action	Message
1	01:06:43	select * from bank_details where age < 45 and job = 'retired' LIMIT 0, 1000	1 row(s) returned