```
    MySQL 8.0 Command Line Cli 

    ×
mysql> select * from customers;
Empty set (0.00 sec)
 mysql> desc customers;
   ID int
Name varchar(50)
Age int
Address varchar(60)
Salary int
                                            NO
YES
YES
YES
YES
                                                                    NULL
NULL
NULL
NULL
NULL
   rows in set (0.01 sec)
mysql> insert into customers(ID,Name,Age,Address,Salary) values(1,'Ramesh',32,'Ahmedabad',2000);
Query OK, 1 row affected (0.01 sec)
mysql> ^C
mysql> insert into customers values(2,'Khilan',25,'Delhi',1500),(3,'Kaushik',23,'Kota',2000),(4,'Chaitali',25,'Mumbai',6500);
Query OK, 3 rows affected (0.01 sec)
Records: 3 Duplicates: 0 Warnings: 0
mysql> insert into customers values(5,'Hardik',27,'Bhopal',8500),(6,'Komal',22,'MP',4500),(7,'Muffy',24,'Indore',10000);
Query OK, 3 rows affected (0.00 sec)
Records: 3 Duplicates: 0 Warnings: 0
  ysql> select * from customers;
  ID | Name
                           | Age | Address
           Ramesh
Khilan
Kaushik
Chaitali
Hardik
Komal
Muffy
                                  32 | Ahmedabad
25 | Delhi
23 | Kota
25 | Mumbai
27 | Bhopal
22 | MP
24 | Indore
                                                                  2000
1500
2000
6500
8500
4500
10000
    rows in set (0.00 sec)
```

en My	SQL 8.0 Command	Line Cli ×	+ ~				
mvsala	select *	from cu	stomers whe	re saları	/ > 5000 ·		
+	+	+	+		- 0000,		
ID	Name	Age	Address	Salary			
1 4	Chaitali	+ 25	 Mumbai	6500			
5	Hardik	27	Bhopal	8500			
7	Muffy	24	Indore	10000			
+		+	+		+		
3 rows	s in set (0	.00 sec)				
mvsal:	select *	from cu	stomers whe	re salarv	/=2000:		
+	·+	+		+	+		
ID	Name	Age	Address	Salary			
+	Ramesh	+ 32	Ahmedabad	-+ I 2000	†		
3	Kaushik	23	Kota	2000	'i		
+	·+	÷		· i	L i		
2 rows	s in set (0	.00 sec)				
mvsal:	select *	from cu	stomers whe	re salarv	/!=2000:		
+		+	+				
ID	Name	Age	Address	Salary			
+	Khilan	+ l 25	+ Delhi	1500			
4	Chaitali	25	Mumbai	6500			
5	Hardik	27	Bhopal	8500	Ĭ		
6	Komal	22	MP .	4500			
7	Muffy	24	Indore	10000			
+	 in set (0	+	+				
5 Pows	s in set (0	. oo sec	,				
mysql:	select *	from cu	stomers whe	ere salary	/ <>2000;		
+			!				
ID	Name	Age	Address	Salary			
1 2	Khilan	† I 25	Delhi	1500			
4	Chaitali	25	Mumbai	6500			
5	Hardik	27	Bhopal	8500			
6	Komal	22	MP	4500			
7	Muffy	24	Indore	10000			

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MySQL 8.0 Command Line Cli × + ×
mysql> select * from customers where salary >=6500;
                  | Age | Address | Salary |
        Chaitali |
                            Bhopal
        Hardik
       Muffy
                                         10000
3 rows in set (0.00 sec)
mysql> select * from customers where Age>=25 and salary>=6500;
  ID | Name | Age | Address | Salary |
                      25 | Mumbai
27 | Bhopal
  4 | Chaitali |
5 | Hardik |
                                          6500
8500
2 rows in set (0.00 sec)
mysql> select * from customers where Age>=25 and salary>=6500;
  ID | Name | Age | Address | Salary |
       Chaitali |
                      25 |
27 |
                            Mumbai
                                          6500
8500
       Hardik
                            Bhopal
  rows in set (0.00 sec)
mysql> select * from customers where Age>=25 or salary>=6500;
  ID | Name | Age | Address | Salary |
                      32 |
25 |
25 |
25 |
27 |
24 |
                            Ahmedabad
       Ramesh
                            Delhi
Mumbai
Bhopal
Indore
       Khilan
Chaitali
                                            1500
6500
                                           8500
10000
       Hardik
Muffy
 rows in set (0.00 sec)
```

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lacktriangledown MySQL 8.0 Command Line Cli 	imes + 	imes
mysql> SELECT * FROM CUSTOMERS WHERE AGE IS NOT NULL;
| ID | Name | Age | Address | Salary |
  1 | Ramesh
2 | Khilan
3 | Kaushi
4 | Chaita
5 | Hardik
6 | Komal
7 | Muffy
                         32 |
25 |
23 |
25 |
25 |
27 |
22 |
24 |
                               Ahmedabad
Delhi
Kota
Mumbai
Bhopal
MP
Indore
                                                 2000
1500
2000
6500
8500
4500
10000
       Ramesh
Khilan
Kaushik
Chaitali
        Hardik
Komal
 rows in set (0.00 sec)
nysql> SELECT * FROM CUSTOMERS WHERE NAME LIKE 'Ko%';
  ID | Name | Age | Address | Salary |
  6 | Komal | 22 | MP
                                    4500
l row in set (0.00 sec)
mysql> SELECT * FROM CUSTOMERS WHERE AGE IN ( 25, 27 );
Khilan
Chaitali
                                Delhi
                          25
                                                1500
                                 Mumbai
Bhopal
3 rows in set (0.00 sec)
mysql> SELECT * FROM CUSTOMERS WHERE AGE BETWEEN 25 AND 27;
 ID | Name | Age | Address | Salary
   2 | Khilan
4 | Chaitali
5 | Hardik
                         25 |
25 |
27 |
                                Delhi
Mumbai
Bhopal
                                                1500
6500
                                                8500
```

```
MySQL 8.0 Command Line Cli × +
  nysql> SELECT * FROM CUSTOMERS WHERE AGE BETWEEN 25 AND 27;
 | ID | Name
                               | Age | Address | Salary |
     2 | Khilan |
4 | Chaitali |
5 | Hardik |
                                      25 | Delhi
25 | Mumbai
27 | Bhopal
  3 rows in set (0.00 sec)
mysql> SELECT AGE FROM CUSTOMERS
-> select * from customers where exists (select age from customers where salary>6500);
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL elect * from customers where exists (select age from customers where salary>650 at line 2 mysql> select * from customers where exists (select age from customers where salary>6500);
                               | ID | Name
     | Ramesh
| Ramesh
| Raushik
| Chaitali
| Rardik
| Romal
| Ruffy
                                      32 | Ahmedabad
25 | Delhi
23 | Kota
25 | Mumbai
27 | Bhopal
22 | MP
24 | Indore
                                                                         2000
1500
2000
6500
8500
4500
10000
   rows in set (0.00 sec)
 mysql> SELECT * FROM CUSTOMERS WHERE AGE > ANY (SELECT AGE FROM CUSTOMERS WHERE SALARY > 6500);
                              | Age | Address | Salary |
| ID | Name
     1 | Ramesh
2 | Khilan
4 | Chaitali |
5 | Hardik
                                     32 | Ahmedabad
25 | Delhi
25 | Mumbai
27 | Bhopal
                                                                          2000
1500
6500
8500
4 rows in set (0.01 sec)
```

