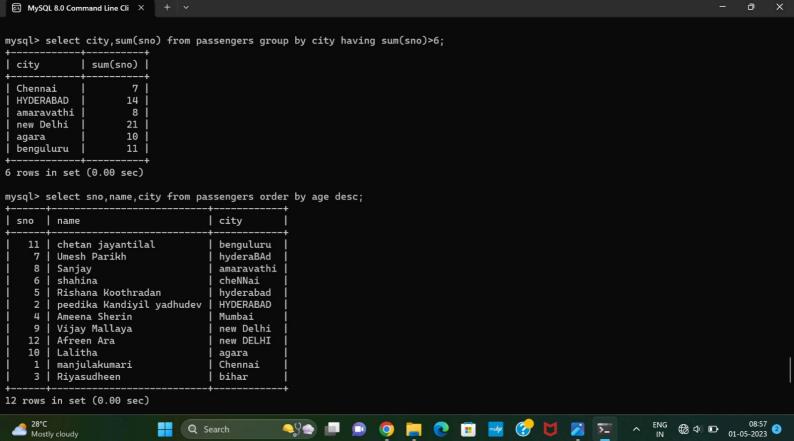


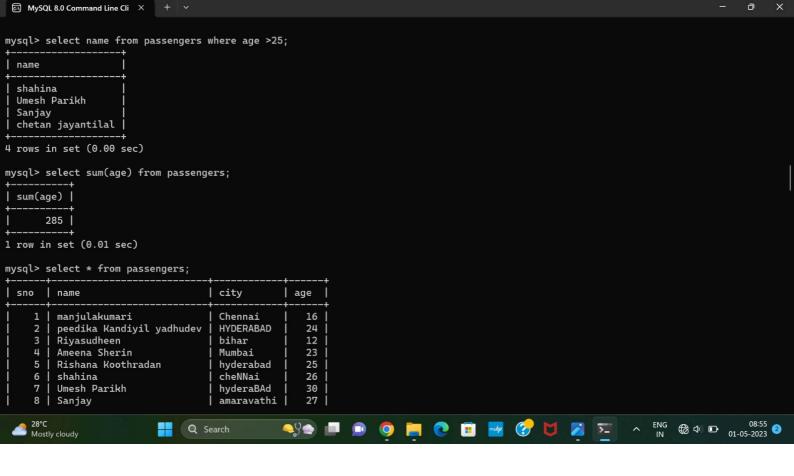
```
mysql> select * from passengers where sno in(5,9);
| sno | name
                          | city
                                      age
    5 |
        Rishana Koothradan |
                            hyderabad
                                          25 |
    9 | Vijay Mallaya
                           | new Delhi
2 rows in set (0.00 sec)
mysql> select city from passengers where sno in(3,8,4);
| city
| bihar
 Mumbai
amaravathi
3 rows in set (0.00 sec)
mysql> select count(sno) from passengers;
| count(sno) |
         12 |
1 row in set (0.00 sec)
mysql> select count(name) from passengers;
| count(name)
28°C
Mostly cloudy
                                                                                                        Q Search
```

lacktriangle MySQL 8.0 Command Line Cli imes

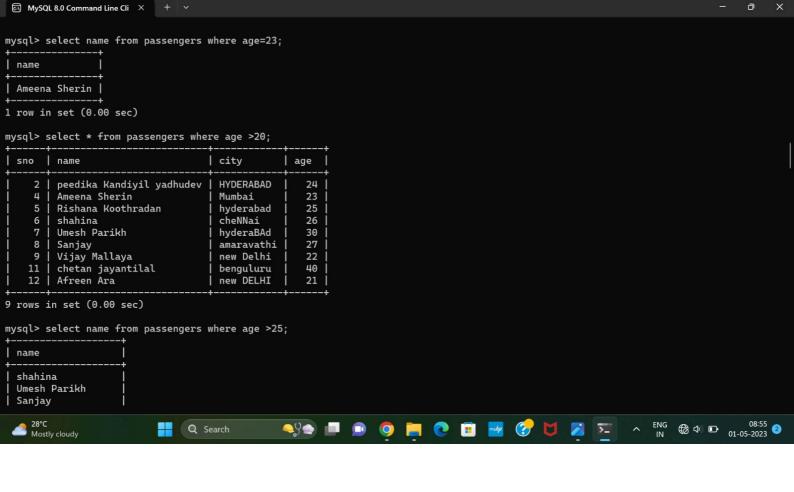


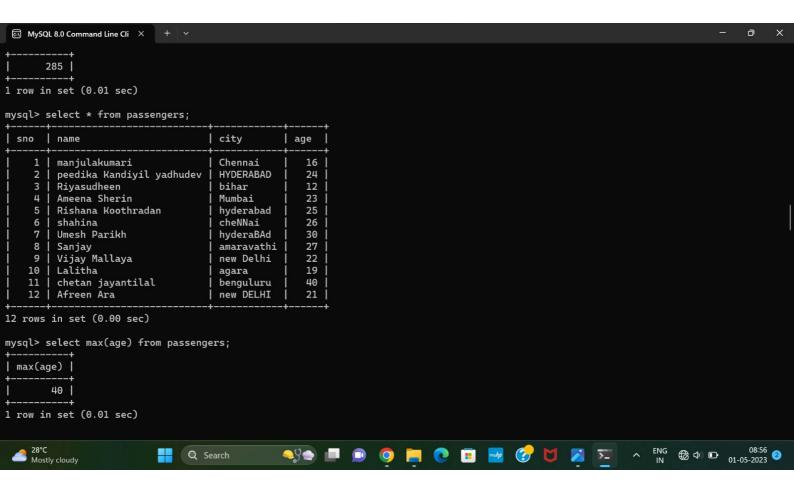
```
mysql> select count(name) from passengers;
| count(name) |
           12 |
1 row in set (0.00 sec)
mysql> select sum(age) from passengers;
| sum(age) |
       285 |
1 row in set (0.00 sec)
mysql> select avg(sno) from passengers;
| avg(sno) |
    6.5000 |
1 row in set (0.00 sec)
mysql> select avg(age) from passengers;
| avg(age) |
23.7500
1 row in set (0.00 sec)
                                                                                                             ^ ENG 份 Ф Ф 01-05-2023 2
 28°C
Mostly cloudy
                          Q Search
```

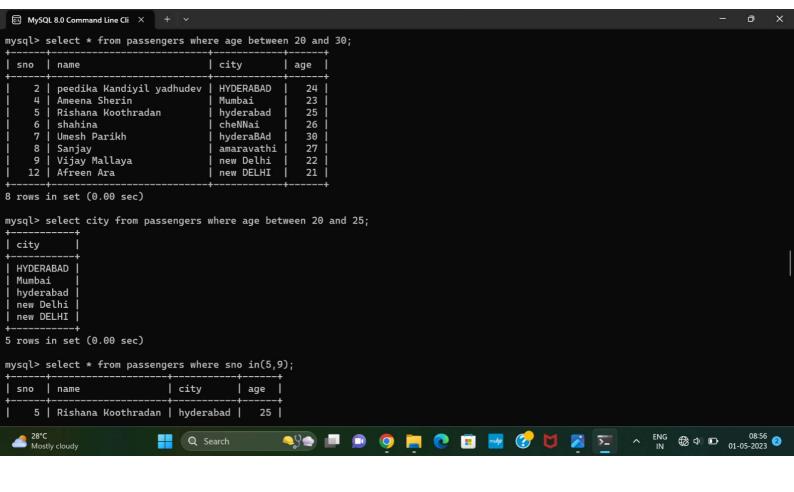
```
1 row in set (0.00 sec)
mysql> select min(age) from passengers;
| min(age) |
1 row in set (0.00 sec)
mysql> select name, sum(age) from passengers group by name;
name
                              | sum(age) |
| manjulakumari
                                      24
12
23
  peedika Kandiyil yadhudev
  Riyasudheen
 Ameena Sherin
                                      25
26
30
  Rishana Koothradan
 shahina
 Umesh Parikh
 Sanjay
Vijay Mallaya
Lalitha
                                      27
22
 chetan jayantilal
Afreen Ara
                                      40
12 rows in set (0.01 sec)
mysql> select city,sum(sno) from passengers group by city having sum(sno)>6;
city
              | sum(sno) |
 28°C
Mostly cloudy
                                                                                                                           Q Search
```



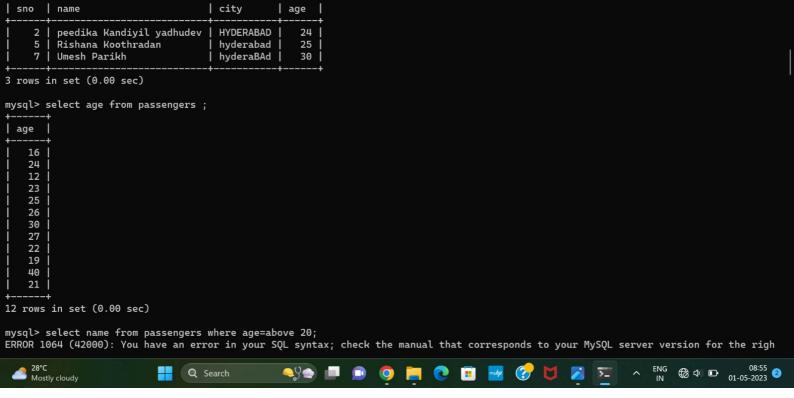
```
mysql> select avg(age) from passengers;
| avg(age) |
23.7500
1 row in set (0.00 sec)
mysql> select max(age) from passengers;
| max(age) |
       40 |
1 row in set (0.00 sec)
mysql> select min(sno) from passengers;
| min(sno) |
        1 |
1 row in set (0.00 sec)
mysql> select min(age) from passengers;
| min(age) |
       12 |
1 row in set (0.00 sec)
28°C
Mostly cloudy
                                                                                                            ^ ENG ⊕ Ф) □ 08:57 2
                          Q Search
```







```
MySQL 8.0 Command Line Cli X
                                                                                                                                                    o
12 rows in set (0.00 sec)
mysql> select name from passengers where age=above 20;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near '20' at line 1
mysql> select name from passengers where age=above20;
ERROR 1054 (42S22): Unknown column 'above20' in 'where clause'
mysql> select name from passengers where age=>20;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near '=>20' at line 1
mysql> select name from passengers where age=20;
Empty set (0.00 sec)
mysql> select name from passengers where age=23;
name
Ameena Sherin
1 row in set (0.00 sec)
mysql> select * from passengers where age >20;
                                         | city
| sno | name
                                                        age
          peedika Kandiyil yadhudev
                                           HYDERABAD
                                                            24
          Ameena Sherin
                                           Mumbai
                                                            23
          Rishana Koothradan
                                                            25
                                           hyderabad
                                                            26
     6
          shahina
                                           cheNNai
      7
                                          hyderaBAd
          Umesh Parikh
                                                            30
          Sanjay
                                           amaravathi
                                                            27
          Vijay Mallaya
                                          new Delhi
                                                            22
                                                                                                                                      (b) (a) 08:55
01-05-2023 (2)
 28°C
Mostly cloudy
                                                        <u>-99</u>
                               Q Search
```



mysql> select * from passengers where city="hyderabad";