**17/7/2020 DBMS LAB SESSION SANJAY RAWAT (7341)**

Enter password: \*\*\*\*\*\*\*\*\*\*\*\*

Welcome to the MySQL monitor. Commands end with ; or \g.

Your MySQL connection id is 37

Server version: 8.0.20 MySQL Community Server - GPL

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owners.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> show databases;

+--------------------+

| Database |

+--------------------+

| information\_schema |

| mysql |

| performance\_schema |

| person |

| sakila |

| southwind |

| sys |

| test |

| world |

+--------------------+

9 rows in set (0.12 sec)

mysql> use southwind;

Database changed

mysql> create table if not exists Products(

-> productid int unsigned not null auto\_increment,productcode char(3) not null default,name varchar(30) not null default,quantity int unsigned not null default 0,price decimal(7,2) not null default 99999.99,

-> primary key(productid)

-> );

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 ',name varchar(30) not null default,quantity int unsigned not null default 0,pric' at line 2

mysql> create table if not exists Products(

-> productid int unsigned not null auto\_increment,productcode char(3) not null default '',name varchar(30) not null default '',quantity int unsigned not null default 0,price decimal(7,2) not null default 99999.99,primary key(productid)

-> );

Query OK, 0 rows affected (1.46 sec)

mysql> create show table Products \G;

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 'show table Products' at line 1

ERROR:

No query specified

mysql> show create table Products \G;

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* 1. row \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

Table: Products

Create Table: CREATE TABLE `products` (

`productid` int unsigned NOT NULL AUTO\_INCREMENT,

`productcode` char(3) NOT NULL DEFAULT '',

`name` varchar(30) NOT NULL DEFAULT '',

`quantity` int unsigned NOT NULL DEFAULT '0',

`price` decimal(7,2) NOT NULL DEFAULT '99999.99',

PRIMARY KEY (`productid`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_0900\_ai\_ci

1 row in set (0.23 sec)

ERROR:

No query specified

mysql> insert into Products (productid,prodcutcode,name,quantity,price) into (1001,PEN,Pen Red,5000,1.23),(1002,PEN,Pen Blue,8000,1.25),(1003,PEN,Pen Blue,8000,1.25),(1002,PEN,Pen Blue,8000,1.25),

-> );

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 'into (1001,PEN,Pen Red,5000,1.23),(1002,PEN,Pen Blue,8000,1.25),(1003,PEN,Pen Bl' at line 1

mysql> insert into Products (productid,prodcutcode,name,quantity,price) into (1001,PEN,Pen Red,5000,1.23),(1002,PEN,Pen Blue,8000,1.25);

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 'into (1001,PEN,Pen Red,5000,1.23),(1002,PEN,Pen Blue,8000,1.25)' at line 1

mysql> insert into Products (productid,prodcutcode,name,quantity,price) values (1001,PEN,Pen Red,5000,1.23),(1002,PEN,Pen Blue,8000,1.25);

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 'Red,5000,1.23),(1002,PEN,Pen Blue,8000,1.25)' at line 1

mysql> insert into Products (productid,prodcutcode,name,quantity,price) values (1001,'PEN','Pen Red',5000,1.23),(1002,'PEN','Pen Blue',8000,1.25);

ERROR 1054 (42S22): Unknown column 'prodcutcode' in 'field list'

mysql> insert into Products (productid,productcode,name,quantity,price) values (1001,'PEN','Pen Red',5000,1.23),(1002,'PEN','Pen Blue',8000,1.25);

Query OK, 2 rows affected (0.18 sec)

Records: 2 Duplicates: 0 Warnings: 0

mysql> insert into Products (productcode,name,quantity,price) values ('PEN','Pen Black',2000,1.25);

Query OK, 1 row affected (0.09 sec)

mysql> SELECT\* FROM Prodects;

ERROR 1146 (42S02): Table 'southwind.prodects' doesn't exist

mysql> SELECT\* FROM Products;

+-----------+-------------+-----------+----------+-------+

| productid | productcode | name | quantity | price |

+-----------+-------------+-----------+----------+-------+

| 1001 | PEN | Pen Red | 5000 | 1.23 |

| 1002 | PEN | Pen Blue | 8000 | 1.25 |

| 1003 | PEN | Pen Black | 2000 | 1.25 |

+-----------+-------------+-----------+----------+-------+

3 rows in set (0.00 sec)

mysql> insert into Products (productcode,name,price) values ('PEN','Pen Black',1.25);

Query OK, 1 row affected (0.16 sec)

mysql> insert into Products (productid,productcode,name,quantity,price) values (1005,'PEC','Pencil2H',10000,0.48),(1006,'PEC','Pencil3H',8000,0.58);

Query OK, 2 rows affected (0.11 sec)

Records: 2 Duplicates: 0 Warnings: 0

mysql> start transcation;

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 'transcation' at line 1

mysql> start transaction;

Query OK, 0 rows affected (0.00 sec)

mysql> SELECT\* FROM Products;

+-----------+-------------+-----------+----------+-------+

| productid | productcode | name | quantity | price |

+-----------+-------------+-----------+----------+-------+

| 1001 | PEN | Pen Red | 5000 | 1.23 |

| 1002 | PEN | Pen Blue | 8000 | 1.25 |

| 1003 | PEN | Pen Black | 2000 | 1.25 |

| 1004 | PEN | Pen Black | 0 | 1.25 |

| 1005 | PEC | Pencil2H | 10000 | 0.48 |

| 1006 | PEC | Pencil3H | 8000 | 0.58 |

+-----------+-------------+-----------+----------+-------+

6 rows in set (0.00 sec)

mysql> insert into Products;

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 '' at line 1

mysql> insert into Products;

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 '' at line 1

mysql> insert into Products (productid,productcode,name,quantity,price) values (1006,'PEC','Pencil2H',1000,1.48);

ERROR 1062 (23000): Duplicate entry '1006' for key 'products.PRIMARY'

mysql> insert into Products (productid,productcode,name,quantity,price) values (1007,'PEC','Pencil2H',1000,1.48);

Query OK, 1 row affected (0.02 sec)

mysql> SELECT\* FROM Products;

+-----------+-------------+-----------+----------+-------+

| productid | productcode | name | quantity | price |

+-----------+-------------+-----------+----------+-------+

| 1001 | PEN | Pen Red | 5000 | 1.23 |

| 1002 | PEN | Pen Blue | 8000 | 1.25 |

| 1003 | PEN | Pen Black | 2000 | 1.25 |

| 1004 | PEN | Pen Black | 0 | 1.25 |

| 1005 | PEC | Pencil2H | 10000 | 0.48 |

| 1006 | PEC | Pencil3H | 8000 | 0.58 |

| 1007 | PEC | Pencil2H | 1000 | 1.48 |

+-----------+-------------+-----------+----------+-------+

7 rows in set (0.00 sec)

mysql> rollback;

Query OK, 0 rows affected (0.07 sec)

mysql> SELECT\* FROM Products;

+-----------+-------------+-----------+----------+-------+

| productid | productcode | name | quantity | price |

+-----------+-------------+-----------+----------+-------+

| 1001 | PEN | Pen Red | 5000 | 1.23 |

| 1002 | PEN | Pen Blue | 8000 | 1.25 |

| 1003 | PEN | Pen Black | 2000 | 1.25 |

| 1004 | PEN | Pen Black | 0 | 1.25 |

| 1005 | PEC | Pencil2H | 10000 | 0.48 |

| 1006 | PEC | Pencil3H | 8000 | 0.58 |

+-----------+-------------+-----------+----------+-------+

6 rows in set (0.00 sec)

mysql> start transaction;

Query OK, 0 rows affected (0.00 sec)

mysql> insert into Products (productid,productcode,name,quantity,price) values (1007,'PEC','Pencil2H',1000,1.48);

Query OK, 1 row affected (0.07 sec)

mysql> SELECT\* FROM Products;

+-----------+-------------+-----------+----------+-------+

| productid | productcode | name | quantity | price |

+-----------+-------------+-----------+----------+-------+

| 1001 | PEN | Pen Red | 5000 | 1.23 |

| 1002 | PEN | Pen Blue | 8000 | 1.25 |

| 1003 | PEN | Pen Black | 2000 | 1.25 |

| 1004 | PEN | Pen Black | 0 | 1.25 |

| 1005 | PEC | Pencil2H | 10000 | 0.48 |

| 1006 | PEC | Pencil3H | 8000 | 0.58 |

| 1007 | PEC | Pencil2H | 1000 | 1.48 |

+-----------+-------------+-----------+----------+-------+

7 rows in set (0.00 sec)

mysql> commit;

Query OK, 0 rows affected (0.05 sec)

mysql> SELECT\* FROM Products;

+-----------+-------------+-----------+----------+-------+

| productid | productcode | name | quantity | price |

+-----------+-------------+-----------+----------+-------+

| 1001 | PEN | Pen Red | 5000 | 1.23 |

| 1002 | PEN | Pen Blue | 8000 | 1.25 |

| 1003 | PEN | Pen Black | 2000 | 1.25 |

| 1004 | PEN | Pen Black | 0 | 1.25 |

| 1005 | PEC | Pencil2H | 10000 | 0.48 |

| 1006 | PEC | Pencil3H | 8000 | 0.58 |

| 1007 | PEC | Pencil2H | 1000 | 1.48 |

+-----------+-------------+-----------+----------+-------+

7 rows in set (0.00 sec)

mysql> SELECT\* FROM Products where quantity<=8000;

+-----------+-------------+-----------+----------+-------+

| productid | productcode | name | quantity | price |

+-----------+-------------+-----------+----------+-------+

| 1001 | PEN | Pen Red | 5000 | 1.23 |

| 1002 | PEN | Pen Blue | 8000 | 1.25 |

| 1003 | PEN | Pen Black | 2000 | 1.25 |

| 1004 | PEN | Pen Black | 0 | 1.25 |

| 1006 | PEC | Pencil3H | 8000 | 0.58 |

| 1007 | PEC | Pencil2H | 1000 | 1.48 |

+-----------+-------------+-----------+----------+-------+

6 rows in set (0.00 sec)

mysql> SELECT\* FROM Products where price<=1.00;

+-----------+-------------+----------+----------+-------+

| productid | productcode | name | quantity | price |

+-----------+-------------+----------+----------+-------+

| 1005 | PEC | Pencil2H | 10000 | 0.48 |

| 1006 | PEC | Pencil3H | 8000 | 0.58 |

+-----------+-------------+----------+----------+-------+

2 rows in set (0.00 sec)

mysql> SELECT\* FROM Products where name='%ck';

Empty set (0.04 sec)

mysql> SELECT\* FROM Products where name='%k';

Empty set (0.00 sec)

mysql> SELECT\* FROM Products where name Like '%k';

+-----------+-------------+-----------+----------+-------+

| productid | productcode | name | quantity | price |

+-----------+-------------+-----------+----------+-------+

| 1003 | PEN | Pen Black | 2000 | 1.25 |

| 1004 | PEN | Pen Black | 0 | 1.25 |

+-----------+-------------+-----------+----------+-------+

2 rows in set (0.05 sec)

mysql> SELECT\* FROM Products where (name Like 'Pencil%' and price<=1.00);

+-----------+-------------+----------+----------+-------+

| productid | productcode | name | quantity | price |

+-----------+-------------+----------+----------+-------+

| 1005 | PEC | Pencil2H | 10000 | 0.48 |

| 1006 | PEC | Pencil3H | 8000 | 0.58 |

+-----------+-------------+----------+----------+-------+

2 rows in set (0.00 sec)

mysql> SELECT\* FROM Products where not (name Like 'Pencil%' and price<=1.00);

+-----------+-------------+-----------+----------+-------+

| productid | productcode | name | quantity | price |

+-----------+-------------+-----------+----------+-------+

| 1001 | PEN | Pen Red | 5000 | 1.23 |

| 1002 | PEN | Pen Blue | 8000 | 1.25 |

| 1003 | PEN | Pen Black | 2000 | 1.25 |

| 1004 | PEN | Pen Black | 0 | 1.25 |

| 1007 | PEC | Pencil2H | 1000 | 1.48 |

+-----------+-------------+-----------+----------+-------+

5 rows in set (0.04 sec)

mysql> SELECT \* FROM Products where name like 'Pen%' Order by price desc;

+-----------+-------------+-----------+----------+-------+

| productid | productcode | name | quantity | price |

+-----------+-------------+-----------+----------+-------+

| 1007 | PEC | Pencil2H | 1000 | 1.48 |

| 1002 | PEN | Pen Blue | 8000 | 1.25 |

| 1003 | PEN | Pen Black | 2000 | 1.25 |

| 1004 | PEN | Pen Black | 0 | 1.25 |

| 1001 | PEN | Pen Red | 5000 | 1.23 |

| 1006 | PEC | Pencil3H | 8000 | 0.58 |

| 1005 | PEC | Pencil2H | 10000 | 0.48 |

+-----------+-------------+-----------+----------+-------+

7 rows in set (0.00 sec)

mysql> SELECT \* FROM Products

-> SELECT \* FROM Products where name like 'Pen%' Order by price desc,quantity;

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 'SELECT \* FROM Products where name like 'Pen%' Order by price desc,quantity' at line 2

mysql> SELECT \* FROM Products where name like 'Pen%' Order by price desc,quantity;

+-----------+-------------+-----------+----------+-------+

| productid | productcode | name | quantity | price |

+-----------+-------------+-----------+----------+-------+

| 1007 | PEC | Pencil2H | 1000 | 1.48 |

| 1004 | PEN | Pen Black | 0 | 1.25 |

| 1003 | PEN | Pen Black | 2000 | 1.25 |

| 1002 | PEN | Pen Blue | 8000 | 1.25 |

| 1001 | PEN | Pen Red | 5000 | 1.23 |

| 1006 | PEC | Pencil3H | 8000 | 0.58 |

| 1005 | PEC | Pencil2H | 10000 | 0.48 |

+-----------+-------------+-----------+----------+-------+

7 rows in set (0.00 sec)

mysql> SELECT \* FROM Products where name order by LIMIT 2;

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 'LIMIT 2' at line 1

mysql> SELECT \* FROM Products where price order by LIMIT 2;

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 'LIMIT 2' at line 1

mysql> SELECT \* FROM Products where price order by LIMIT2;

ERROR 1054 (42S22): Unknown column 'LIMIT2' in 'order clause'

mysql> SELECT \* FROM Products where order by price LIMIT 2;

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 'order by price LIMIT 2' at line 1

mysql> SELECT \* FROM Products where order by price LIMIT2;

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 'order by price LIMIT2' at line 1

mysql> SELECT \* FROM products ORDER BY price LIMIT 2;

+-----------+-------------+----------+----------+-------+

| productid | productcode | name | quantity | price |

+-----------+-------------+----------+----------+-------+

| 1005 | PEC | Pencil2H | 10000 | 0.48 |

| 1006 | PEC | Pencil3H | 8000 | 0.58 |

+-----------+-------------+----------+----------+-------+

2 rows in set (0.02 sec)

mysql> SELCT productid as ID,productcode as code from Product order by ID;

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 'SELCT productid as ID,productcode as code from Product order by ID' at line 1

mysql> SELECT productid as ID,productcode as code from Product order by ID;

ERROR 1146 (42S02): Table 'southwind.product' doesn't exist

mysql> SELECT productid as ID,productcode as code from Products order by ID;

+------+------+

| ID | code |

+------+------+

| 1001 | PEN |

| 1002 | PEN |

| 1003 | PEN |

| 1004 | PEN |

| 1005 | PEC |

| 1006 | PEC |

| 1007 | PEC |

+------+------+

7 rows in set (0.00 sec)

mysql> SELECT productid as ID,productcode as code ,price as unitprice from Products order by ID;

+------+------+-----------+

| ID | code | unitprice |

+------+------+-----------+

| 1001 | PEN | 1.23 |

| 1002 | PEN | 1.25 |

| 1003 | PEN | 1.25 |

| 1004 | PEN | 1.25 |

| 1005 | PEC | 0.48 |

| 1006 | PEC | 0.58 |

| 1007 | PEC | 1.48 |

+------+------+-----------+

7 rows in set (0.00 sec)

mysql> SELECT productid as ID,productcode as code ,price as unitprice from Products order by unitprice;

+------+------+-----------+

| ID | code | unitprice |

+------+------+-----------+

| 1005 | PEC | 0.48 |

| 1006 | PEC | 0.58 |

| 1001 | PEN | 1.23 |

| 1002 | PEN | 1.25 |

| 1003 | PEN | 1.25 |

| 1004 | PEN | 1.25 |

| 1007 | PEC | 1.48 |

+------+------+-----------+

7 rows in set (0.00 sec)

mysql> SELECT productid as ID,productcode as code ,price as 'unit price' from Products order by 'unit price';

+------+------+------------+

| ID | code | unit price |

+------+------+------------+

| 1001 | PEN | 1.23 |

| 1002 | PEN | 1.25 |

| 1003 | PEN | 1.25 |

| 1004 | PEN | 1.25 |

| 1005 | PEC | 0.48 |

| 1006 | PEC | 0.58 |

| 1007 | PEC | 1.48 |

+------+------+------------+

7 rows in set (0.00 sec)

mysql> SELECT CONCAT(productcode,'-',name) as 'product description',price from products;

+---------------------+-------+

| product description | price |

+---------------------+-------+

| PEN-Pen Red | 1.23 |

| PEN-Pen Blue | 1.25 |

| PEN-Pen Black | 1.25 |

| PEN-Pen Black | 1.25 |

| PEC-Pencil2H | 0.48 |

| PEC-Pencil3H | 0.58 |

| PEC-Pencil2H | 1.48 |

+---------------------+-------+

7 rows in set (0.05 sec)

mysql> select price from products;

+-------+

| price |

+-------+

| 1.23 |

| 1.25 |

| 1.25 |

| 1.25 |

| 0.48 |

| 0.58 |

| 1.48 |

+-------+

7 rows in set (0.00 sec)

mysql> select distinct price as 'distinct price' from Products;

+----------------+

| distinct price |

+----------------+

| 1.23 |

| 1.25 |

| 0.48 |

| 0.58 |

| 1.48 |

+----------------+

5 rows in set (0.03 sec)

mysql> select distinct price,name as 'distinct price' from Products;

+-------+----------------+

| price | distinct price |

+-------+----------------+

| 1.23 | Pen Red |

| 1.25 | Pen Blue |

| 1.25 | Pen Black |

| 0.48 | Pencil2H |

| 0.58 | Pencil3H |

| 1.48 | Pencil2H |

+-------+----------------+

6 rows in set (0.04 sec)

mysql> select \*from Products group by productcode;

+-----------+-------------+----------+----------+-------+

| productid | productcode | name | quantity | price |

+-----------+-------------+----------+----------+-------+

| 1001 | PEN | Pen Red | 5000 | 1.23 |

| 1005 | PEC | Pencil2H | 10000 | 0.48 |

+-----------+-------------+----------+----------+-------+

2 rows in set (0.00 sec)

mysql> select count(\*) as 'count' from Products;

+-------+

| count |

+-------+

| 7 |

+-------+

1 row in set (0.09 sec)

mysql> select count(\*) as 'count' from Products group by profuctcode;

ERROR 1054 (42S22): Unknown column 'profuctcode' in 'group statement'

mysql> select productcode,count(\*) as 'count' from Products group by profuctcode;

ERROR 1054 (42S22): Unknown column 'profuctcode' in 'group statement'

mysql> select productcode,count(\*) as 'count' from Products group by productcode;

+-------------+-------+

| productcode | count |

+-------------+-------+

| PEN | 4 |

| PEC | 3 |

+-------------+-------+

2 rows in set (0.02 sec)

mysql> select productcode,count(\*) as 'count' from Products group by productcode order by count desc;

+-------------+-------+

| productcode | count |

+-------------+-------+

| PEN | 4 |

| PEC | 3 |

+-------------+-------+

2 rows in set (0.00 sec)

mysql> select MAX(price),MIN(price),AVG(price),STD(price),SUM(price) from Products ;

+------------+------------+------------+---------------------+------------+

| MAX(price) | MIN(price) | AVG(price) | STD(price) | SUM(price) |

+------------+------------+------------+---------------------+------------+

| 1.48 | 0.48 | 1.074286 | 0.35435483196758516 | 7.52 |

+------------+------------+------------+---------------------+------------+

1 row in set (0.04 sec)

mysql> select MAX(price),MIN(price),AVG(price),STD(price),SUM(price) from Products group by productcode;

+------------+------------+------------+----------------------+------------+

| MAX(price) | MIN(price) | AVG(price) | STD(price) | SUM(price) |

+------------+------------+------------+----------------------+------------+

| 1.25 | 1.23 | 1.245000 | 0.008660254037844367 | 4.98 |

| 1.48 | 0.48 | 0.846667 | 0.4496912521077347 | 2.54 |

+------------+------------+------------+----------------------+------------+

2 rows in set (0.00 sec)

mysql> update product SET price=price\*2.0;

ERROR 1146 (42S02): Table 'southwind.product' doesn't exist

mysql> update products SET price=price\*2.0;

Query OK, 7 rows affected (0.13 sec)

Rows matched: 7 Changed: 7 Warnings: 0

mysql> SELECT\* FROM Products;

+-----------+-------------+-----------+----------+-------+

| productid | productcode | name | quantity | price |

+-----------+-------------+-----------+----------+-------+

| 1001 | PEN | Pen Red | 5000 | 2.46 |

| 1002 | PEN | Pen Blue | 8000 | 2.50 |

| 1003 | PEN | Pen Black | 2000 | 2.50 |

| 1004 | PEN | Pen Black | 0 | 2.50 |

| 1005 | PEC | Pencil2H | 10000 | 0.96 |

| 1006 | PEC | Pencil3H | 8000 | 1.16 |

| 1007 | PEC | Pencil2H | 1000 | 2.96 |

+-----------+-------------+-----------+----------+-------+

7 rows in set (0.00 sec)

mysql> update products SET price=price\*2.0,quantity=quantity +100 where name='Pen Black' ;

Query OK, 2 rows affected (0.13 sec)

Rows matched: 2 Changed: 2 Warnings: 0

mysql> SELECT\* FROM Products;

+-----------+-------------+-----------+----------+-------+

| productid | productcode | name | quantity | price |

+-----------+-------------+-----------+----------+-------+

| 1001 | PEN | Pen Red | 5000 | 2.46 |

| 1002 | PEN | Pen Blue | 8000 | 2.50 |

| 1003 | PEN | Pen Black | 2100 | 5.00 |

| 1004 | PEN | Pen Black | 100 | 5.00 |

| 1005 | PEC | Pencil2H | 10000 | 0.96 |

| 1006 | PEC | Pencil3H | 8000 | 1.16 |

| 1007 | PEC | Pencil2H | 1000 | 2.96 |

+-----------+-------------+-----------+----------+-------+

7 rows in set (0.00 sec)

mysql> delete from Products where id=1007;

ERROR 1054 (42S22): Unknown column 'id' in 'where clause'

mysql> delete from Products where prouctid=1007;

ERROR 1054 (42S22): Unknown column 'prouctid' in 'where clause'

mysql> delete from Products where productid=1007;

Query OK, 1 row affected (0.13 sec)

mysql> select \* form Products;

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 'form Products' at line 1

mysql> select \* from Products;

+-----------+-------------+-----------+----------+-------+

| productid | productcode | name | quantity | price |

+-----------+-------------+-----------+----------+-------+

| 1001 | PEN | Pen Red | 5000 | 2.46 |

| 1002 | PEN | Pen Blue | 8000 | 2.50 |

| 1003 | PEN | Pen Black | 2100 | 5.00 |

| 1004 | PEN | Pen Black | 100 | 5.00 |

| 1005 | PEC | Pencil2H | 10000 | 0.96 |

| 1006 | PEC | Pencil3H | 8000 | 1.16 |

+-----------+-------------+-----------+----------+-------+

6 rows in set (0.00 sec)

mysql> select \* from products;

+-----------+-------------+-----------+----------+-------+

| productid | productcode | name | quantity | price |

+-----------+-------------+-----------+----------+-------+

| 1001 | PEN | Pen Red | 5000 | 2.46 |

| 1002 | PEN | Pen Blue | 8000 | 2.50 |

| 1003 | PEN | Pen Black | 2100 | 5.00 |

| 1004 | PEN | Pen Black | 100 | 5.00 |

| 1005 | PEC | Pencil2H | 10000 | 0.96 |

| 1006 | PEC | Pencil3H | 8000 | 1.16 |

+-----------+-------------+-----------+----------+-------+

6 rows in set (0.00 sec)

mysql>