**package** abc;

**import** java.sql.\*;

**import** java.util.\*;

**public** **class** database {

**public** **static** **void** main(String[] args) {

**try** {

Class.*forName*("com.mysql.cj.jdbc.Driver");

Connection con=DriverManager.*getConnection*("jdbc:mysql://localhost:3306/dbms","root","root");

Statement stm=con.createStatement();

/\*String str="create database dbms";

stm.executeUpdate(str);

System.out.println("Database created");\*/

String str="create table product (pid int,pname varchar(20),price int)";

stm.execute(str);

System.***out***.println("Table created");

}

**catch**(Exception e){

System.***out***.println(e);

}

}

}

**package** abc;

**import** java.sql.\*;

**import** java.util.\*;

**public** **class** database {

**public** **static** **void** main(String[] args) {

**try** {

Class.*forName*("com.mysql.cj.jdbc.Driver");

Connection con=DriverManager.*getConnection*("jdbc:mysql://localhost:3306/dbms","root","root");

Statement stm=con.createStatement();

Scanner s=**new** Scanner(System.***in***);

/\*String str="create database dbms";

stm.executeUpdate(str);

System.out.println("Database created");

String str="create table product (pid int,pname varchar(20),price int)";

stm.execute(str);

System.out.println("Table created");\*/

**int** pid,price;

String pname;

System.***out***.println("Enter PID:");

pid=s.nextInt();

System.***out***.println("Enter Pname:");

pname=s.next();

System.***out***.println("Enter Price:");

price=s.nextInt();

String str="insert into product values("+pid+",'"+pname+"',"+price+")";

stm.execute(str);

System.***out***.println("values inserted");

}

**catch**(Exception e){

System.***out***.println(e);

}

}

}

Microsoft Windows [Version 10.0.19045.6332]

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C:\Program Files\MySQL\MySQL Server 9.3\bin>mysql -h localhost -u root -p

Enter password: \*\*\*\*

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

Your MySQL connection id is 9

Server version: 9.3.0 MySQL Community Server - GPL

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owners.

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

mysql> use dbms;

Database changed

mysql> desc product

-> \c

mysql> desc product;

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

| Field | Type | Null | Key | Default | Extra |

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

| pid | int | YES | | NULL | |

| pname | varchar(20) | YES | | NULL | |

| price | int | YES | | NULL | |

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

3 rows in set (0.087 sec)

mysql> select\* from product;

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

| pid | pname | price |

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

| 101 | abc | 450 |

| 101 | abc | 340 |

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

2 rows in set (0.007 sec)

mysql>