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con1.java

```
import java.sql.*; public
class con1
{
public static void main(String args[])
{
try
{
Class.forName("com.mysql.jdbc.Driver");

System.out.println("driver loaded");

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

System.out.println("connection established");

Statement stmt=con.createStatement();

ResultSet rs=stmt.executeQuery("select * from stud"); while(rs.next())

System.out.println(rs.getString(1)+" "+rs.getString(2)+" "+rs.getString(3)); con.close();

}

catch(Exception e)
```

```
{  
  
    System.out.println("Exception"+e.getMessage());  
  
}  
  
}  
  
}
```

output:

```
C:\Program Files\Java\jdk-16.0.1\bin>javac con1.java
```

```
C:\Program Files\Java\jdk-16.0.1\bin>java -cp mysql-connector-java-5.1.40-bin.jar;. con1 driver  
loaded connection established ABC PQR abc@gmail.com bharti khemani kbharti@gmail.com
```

con12.java

```
import java.sql.*; public  
  
class con12  
  
{  
  
    public static void main(String args[])  
  
    {  
  
        try  
  
        {
```

```

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

System.out.println("driver loaded");

Connection
con=DriverManager.getConnection("jdbc:mysql://localhost:3306/try1","root","");

System.out.println("connection established");

Statement stmt=con.createStatement();

String query = "insert into stud1(stud_id, stud_name,marks1)"
    + " values (?, ?, ?)";

PreparedStatement preparedStmt = con.prepareStatement(query);

preparedStmt.setString (1, "s1");    preparedStmt.setString (2, "bharti");

preparedStmt.setInt   (3, 50);


    // execute the preparedstatement    preparedStmt.execute();


ResultSet rs=stmt.executeQuery("select * from stud1"); while(rs.next())

System.out.println(rs.getString(1)+" "+rs.getString(2)+" "+rs.getInt(3)); con.close();

}

catch(Exception e)

{

    System.out.println("Exception"+e.getMessage());

}

}}

```

output

```
C:\Program Files\Java\jdk-16.0.1\bin>javac con12.java
```

```
C:\Program Files\Java\jdk-16.0.1\bin>java -cp mysql-connector-java-5.1.40 r;. con12 driver
```

```
loaded connection established s1 suchit50 s1 suchit 50
```